

List of Publications Prof. Dr. Aamer Saeed

S. No	Name of Author (s)	Name of journal and ISSN (Print) No.	Title of the publication	Vol., Page range/ article no.	Year	Impact Factor/ Citescore Quartile
			2023			
1.	B.A. Khan, S.S. Hamdani, B.A. Alsouk, S.A. Ejaz, M. Aziz, P.A. Channar, F. Seze S. Deniz, I. Er. Orhan, S. Hameed, Aamer Saeed , S. Jalil, J. Iqbal	Journal of Molecular Structure	Synthesis, single crystal X-ray structure determination, Hirshfeld surface analysis, crystal voids studies, and density functional theory calculations of N-carbamothioylbenzamide and 1,3,5-triazinane-2,4,6-trithione co-crystal	1271, 134138	2023	3.841 Q3
2.	A. A. Abd El-Wahed, E. H. Rashwan, M. F. AlAjmi, S. A. M. Khalifa, Aamer Saeed , C. Zhao, Y. Al Naggat, Z. Guo, S. G. Musharraf, K. Wang, H. R. El-Seedi, N. Yosri	Separations	Sidr honeys physical and chemical profiles detected by LC-MS/MS, NMR, and GC-MS analysis	10, 372	2023	3.344 Q2
3.	S. Urooj, G. Shabir, Aamer Saeed* , T. Hökelek, M.Z. Hashmi	Chemical Data Collections	Strong resonance interaction in 4-{4-[2-(3-dicyanomethylene-5,5-dimethyl-cyclohex-1-enyl)-vinyl]-phenoxy}-butyric acid. Structural, electrochemistry and spectroscopic properties complemented by Natural Bond Orbital and Hirshfeld Surface Analysis.	46, 101052	2023	2.21 Q2
4.	U.Rauf, G. Shabir S. Bukhari, F. Albericio, Aamer Saeed*	Molecules	Contemporary Developments in Ferrocene Chemistry: Physical, Chemical, Biological and Industrial Aspects	online	2023	4.927 Q1
5.	F. Albericio*, G. Shabir, Aamer Saeed* , W.Zahid, F.Naseer, N. Khalil, M Muneeba, Z. Riaz	Pharmaceuticals	Chemistry and Pharmacology of Fluorinated Drugs Approved by FDA (2016-2022)	online	2023	5.215 Q1
6.	H. Aziz, Aamer Saeed* , J. Simpson, G. Shabir, T. Hökelek, I. U. Khan, E. Jabeen ⁶	Structural Chemistry	Synthesis, X-ray, DFT, Hirshfeld surface analysis, molecular docking, urease inhibition, antioxidant, cytotoxicity, DNA protection, and DNA binding properties of 5-(tert-butyl)-(2,4-dichlorophenyl)-1H-1,2,4-triazol-3-amine	https://doi.org/10.1007/s11224-023-02171-7	2023	1.795 Q3
7.	F. Tuz Zahra, Aamer Saeed* , K. Mumtaz, F. Albericio	Molecules	Tropylium Ion, an Intriguing Moiety in Organic Chemistry	228, 4095	2023	4.927 Q1
8.	H. Aziz, Aamer Saeed* , J. Akhter	Chemical Data Collections	Controlled synthesis and superior UV-Visible photocatalytic activity of carbon quantum dots encapsulated	43. 100972	2023	2.21 Q2

			silica			
9.	H. Aziz, Aamer Saeed* , J. Simpson, T. Hökelek, E. Jabeen	Journal of Molecular Structure	Synthesis, single crystal X-ray structure, Hirshfeld surface analysis, interaction energies, and DFT calculations of N,N'-(cyclohexane-1,4-dicarbothioyl)bis(4-methylbenzamide)	1287, 135743	2023	3.841 Q3
10.	Aamer Saeed* , S. Ashraf, M. Aziz, P.A. Channar, S.A. Ejaz, A. Fayyaz, Qamar Abbas, F.A. Alasmay, A.M. Karami, A. Tehzeeb, A. Mumtaz, H. R. El-Seedi	Medicinal Chemistry Research	Design, synthesis, biochemical and in-silico characterization of novel naphthalene-thiourea conjugates as potential and selective inhibitors of alkaline phosphatase	32, 1077–1086	2023	2.351 Q3
11.	A. Babar, Aamer Saeed* , S. Fatima, M. Bolte, N. Arshad, U. Parveen, T. Hökelek, H.R El-Seedi	Structural Chemistry	Synthesis, X-ray, DFT, Hirshfeld surface analysis, molecular docking, urease inhibition, antioxidant, cytotoxicity, DNA protection, and DNA binding properties of 5-(tert-butyl)-N-(2,4-dichlorophenyl)-1H-1,2,4-triazol-3-amine	https://doi.org/10.1007/s11224-023-02166-4	2023	1.795 Q3
12.	H. Aziz, Aamer Saeed* , J. Simpson, F. Albericio, A. Ul-Hamid, H. R. El-Seedi	Journal of the Iranian Chemical Society	New polymorphs of 1-benzylidene thiosemicarbazides: crystal structure and hirshfeld surface analysis	https://doi.org/10.1007/s13738-02302800-2	2023	2.271 Q2
13.	S. Tahira, Aamer Saeed* , A. Farid, P.A. Channar, A. Tehzeeb, Q. Abbas, M. Abdalla	ChemistrySelect	N-Aroyl-N'-(1-Naphthyl)-N''-aryl guanidines as a New Entry to Urease Inhibitors: Synthesis, Kinetic Mechanism, Molecular Docking and MD Simulation Studies	8, e202300339	2023	2.307 Q2
14.	Q. Ain, Aamer Saeed* , A. Khan, A. Ahmed, S. Ullah, S.H. Halim, M. Irfan, Tehzeeb, H. R. El-Seedi, A.B. Muhsinah, A. Al-Harrasi	Bioorganic Chemistry	Synthesis of new phenoxyethyl coumarin clubbed 4-arylthiazolyl hydrazines as α -glucosidase inhibitors and their kinetics and molecular docking studies	131 106302	2023	5.275 Q1
15.	M.N. Mustafa, P.A. Channar, M. Sarfraz, Aamer Saeed , S.E. Ejaz, M. Aziz, F.A. Alasmay, H.Y. Alsoqair, H. Raza, S. Ja Kim, A. Hamad	J. Enzyme Inhibition Med. Chemistry	Synthesis, kinetic studies and in-silico investigations of novel quinolinyl-iminothiazolines as alkaline phosphatase inhibitors	38 (1) 2163394	2023	4.31 Q2
16.	H.R. El-Seedi, H. M.S. Ibrahim, N. Yosri, M.A. A. Ibrahim, M.E. Hegazy, W.N. Setzer, Zhiming Guo, X. Zou, M. S. Refaey, S. E. Salem, S.G. Musharraf, Aamer Saeed , Baojun Xu, C. C. Zhao S.M. Khalifa	Current Medicinal Chemistry	Naturally Occurring xanthenes; Biological Activities, Chemical Profiles and In silico Drug Discovery.	DOI: 10.2174/0929867330666230221111941	2023	4.184 Q1
17.	P.A. Mahesar, P.A. Channar, S.E. Ejaz, Aamer Saeed , F. F. Alharbi, T. Shamim, M.Aziz, R. Ujan, G. A. Kandhro, S.A. Channar, Q.Abbas, M.Hussain	Chemical Papers	Potential role of hydrazinyl 1,2,4-triazoles derivatives as acetylcholinesterase inhibitors: synthesis, biological evaluation, kinetics mechanism and molecular docking and simulation	77, 3447–3459	2023	2.146 Q4

			studies			
18.	Faad, G.Shabir, Aamer Saeed ,	Transition Metal Chemistry Springer	New Ketimine based d and f block metal complexes: Synthesis, antimicrobial, DNA binding, and HeLa cancer studies	online	2023	2.266 Q2
19.	P.A. Channar, S. Bano, S. Hassan, F. Perveen, Aamer Saeed* P.A. Mahesar, I.A. Khan, J. Iqbal	RSC Advances	Synthesis of novel coumarin-hydrazone hybrids as α -glucosidase inhibitors and their molecular docking studies	online	2023	4.036 Q1
20.	Aamer Saeed* , H.Z. Tariq, G. Shabir, T. Hökelek, M. Bolte, S.A. Ejaz, A. Ahmed	Journal of Molecular Structure	Green synthesis, X-ray crystallography, DFT and Hirshfeld analysis of C-2 symmetric 1,3-bis(4-ethylphenyl)triaz-1-ene	1274, 134523	2023	3.841 Q3
21.	A. Khurshid, Aamer Saeed* , G.Shabir, M. F. Erben, T. Hökelek E. Jabeen	Journal of Molecular Structure	DFT guided substitution effect on azomethine reactive center in newly synthesized Schiff base aromatic scaffolds; syntheses, characterization, single crystal XRD, Hirshfeld surface and crystal void analyses	1273, 134215	2023	3.841 Q3
22.	A. Khurshid, Aamer Saeed* , M. F. Erben, T. Hökelek E. Jabeen	Journal of Molecular Structure	Synthesis of phenazone based carboxamide under thiourea reaction conditions. Molecular and crystal structure, Hirshfeld surface analysis and intermolecular interaction energies	1278, 134948	2023	3.744 Q3
23.	H. Aziz, Aamer Saeed* , J. Akhter	Chemical Data Collections	Controlled synthesis and superior UV-Visible photocatalytic activity of carbon quantum dots encapsulated silica	43. 100972	2023	0.217
24.	Aamer Saeed* , Syeda Abida Ejaz, Maria Saeed, P.A. Channar, M.Aziz, A. Fayyaz, S. Zargar, T. A. Wani, H. Alnazi, M. Alharbi & J. Iqbal	Polycyclic Aromatic Compounds	Synthesis, Biochemical Characterization, and in-Silico Investigations of Acyl-3-(Ciprofloxacinyl)Thioureas as Inhibitors of Carbonic Anhydrase-II	DOI: 10.1080/10406638.2022.2157027	2023	3.744 Q2
25.	H. Aziz, Aamer Saeed* , F. Jabeen, >M.A. Khan, S. Ur Rehman, M.Q. Khan, M. Saleem	Journal of Molecular Structure	Design, synthesis, in vitro anti-oxidant evaluation, α -amylase inhibition assay, and molecular docking analysis of 2-(2-benzylidenehydrazinyl)-4,4-diphenyl-1H-imidazol-5(4H)-ones	1278, 15134924	2023	3.841 Q3
26.	N. Arshad, U. Parveen, P.A. Channar, Aamer Saeed , W.S. Saeed, F. Perveen, A. Javed, H. Ismail, M.I. Mir, A. Ahmed, B. A. Khan	Molecules	Investigation of Newly Synthesized Bis-Acyl-Thiourea Derivatives of 4-Nitrobenzene-1,2-Diamine for Their DNA Binding, Urease Inhibition, and Anti-Brain-Tumor Activities	28, 2707.	2023	4.927 Q1
			2022			
27.	A. Ahmad, N. Arshad, F. Perveen, R. Ujan, Aamer Saeed* , P.A. Channar, S.I. Farooqi, G. Shabir, T. Hökelek, M. Bolte, A. Javed, S. Javed	Journal of Molecular Structure	Isomeric nitro substituted symmetrical benzamides: Crystal Structures, Hirshfeld surface analysis, 3D energy frameworks, DNA binding and cell line studies	1247, 131396	2022	3.841 Q3

28.	Hesham R. El-Seedi, S. M. Kot, S.G. Musharraf, A. A. Shehata, Z. Guo, S.M. Alsharif, Aamer Saeed , O. A. A. Hamdi, H. E. Tahir, R. Alnefaie, R. Verpoorte, S. A. M. Khalifa	Plants	Saudi Arabian Plants: A Powerful Weapon against a Plethora of Diseases	11, 3436.	2022	3.841 Q3
29.	A. Ahmed, I.Shafique, Aamer Saeed* , G. Shabir, A. Saleem, P. Taslimi, T.T. Tok, M. Kirici, E.M. Üç, M.Z. Hashmi	European Journal of Medicinal Chemistry Reports	Nimesulide linked acyl thioureas potent carbonic anhydrase I, II and α -glucosidase inhibitors: Design, synthesis and molecular docking studies	6, 100082	2022	
30.	S. Rasheed, M. Aziz, Aamer Saeed* , S. A. Ejaz, P.A. Channar, S. Zargar, Q. Abbas, H. Alanazi, M. Hussain, M. Alharbi, S.J. Kim, T.A. Wani, H. Raza	Int. J. Mol. Sci	Analysis of 1-Aroyl-3-[3-chloro-2-methylphenyl] Thiourea, Hybrids as Potent Urease Inhibitors: Synthesis, Biochemical Evaluation and Computational Approach	23, 11646.	2022	6.208 Q1
31.	H.R. El-Seedi, S. A. M. Khalifa; N. Yosri; Ghulam Abbas; Q. Shou; Aamer Saeed ; C. Zhao; S. G. Musharraf; Z. Guo; X. Zou; L. Chen; J. Xiao; R. Verpoorte	Biomedicine & Pharmacotherapy	Plants and foods mentioned in Holy Qur'ân and Ahadith: medicinal importance in contemporary times and its potential against Covid-19		2022	4.556 Q2
32.	P.A. Channar, Rima D. Alharthy, S.A. Ejaz, Aamer Saeed* , J. Iqbal *	Molecules	Synthesis, biological evaluation and molecular dynamic of Carbothioamides derivatives as carbonic anhydrase II and 15-Lipoxygenase inhibitors	27, (2), 354.	2022	4.15 Q1
33.	El-Seedi, H.; Abd El-Wahed, A.; Al Naggar, Y.; Aamer Saeed , Xiao, J.; Ullah, H.; Musharraf, S; Mohammad, H.; Cao, W.; Guo, Z.; Daglia, M.; El Wakil, A.; Wang, K.;Khalifa, S.	Animals	Insights Into The Role Of Natural Products In Nosema Disease Control	12, 3062.	2022	3.231 Q1
34.	Saeed A, Ejaz SA, Khalid A, Channar PA, Aziz M, Wani TA, Zargar S, Hassan S, Ismail H, Khalid D, Hashmi MZ, Hökelek T, Aborode AT	Frontiers in Chemistry	Facile synthesis, crystal structure, biological evaluation, and molecular modeling studies of N-((4-acetyl phenyl) carbamothioyl) pivalamide as the multitarget-directed ligand.	10, 992701	2022	5.221 Q1
35.	M. Mustajab, M. Ikram, A. Haider, A. Ul-Hamid, W. Nabgan, J. Haider, R. Ghafar, A. Shahzadi, A.Ghafar · Aamer Saeed	Applied Nanoscience	Promising performance of polyvinyl pyrrolidone-doped bismuth oxyiodide quantum dots for antibacterial and catalytic applications	12, 2621–2633 (2022	3.869 Q2
36.	P.A. Channar, S. Bano, S. Hassan, F. Perveen, Aamer Saeed* P.A. Mahesar, I.A. Khan, J. Iqbal	RSC Advances	Appraisal of novel azomethine-thioxoimidazolidinone conjugates as ecto-5-nucleotidase inhibitors: synthesis and molecular docking studies	12, 17596–17606	2022	4.036 Q1

37.	S. Naseem, Z. Shafiq, P. Taslimi, S. Hussain, T. Taskin-Tok, D. Kisa, Aamer Saeed , A. Temirak, M.N. Tahir, K.Rauf, A. El-Gokha	Arch. Pharm.	Synthesis and evaluation of novel xanthene-based thiazoles as potential antidiabetic agents	e2200356	2022	4.31 Q2
38.	A. Ul-Hamid, M. Ikram, A. Raza, A. Haider, S. Ali, M.M. Alam, Aamer Saeed , I. Ahmad. M. Ali, W. N. Abdullah M. Asiri, M. M. Rahman	Materials Science & Engineering B	Development of 4-aminophenol sensor based on Co-MoS2 nanomaterials decorated on glassy carbon electrode using electrochemical technique	282, 115778	2022	Cites Score, 6.4 4.051 Q1
39.	S.A. Shehzadi, Aamer Saeed , F. Perveen, P.A. Channar, M.I. Arshad, Q. Abbas, S. Kalsoom, S. Yousaf, J. Simpson	Heliyon	Identification of Two Novel Thiazolidin-2-Imines as Tyrosinase Inhibitors: Synthesis, Crystal Structure, Molecular Docking and DFT Studies	8 (2022) e10098	2022	3.77 Q1
40.	M. Kalesse, Aamer Saeed* , A. Sara, U. Farwa	Synthesis	Latest Applications of the Diels-Alder Reaction in the Synthesis of Natural Products (2017-2020)	54 (04), 975-998	2022	3.157 Q2
41.	N. Arshad, M. I. Mir, F. Perveen, A. Javed, M. Javaid, Aamer Saeed* , P.A. Channar, S.I. Farooqi, S. Alkahtani, J. Anwar	Molecules	Investigations on Anticancer Potentials by DNA Binding and Cytotoxicity Studies for Newly Synthesized and Characterized Imidazolidine and Thiazolidine-Based Isatin Derivatives	27, (2), 354.	2022	4.15 Q1
42.	R.Ujan, N. Arshad, F. Perveen, Q. Abbas, P.A. Channar, Aamer Saeed* , S. I. Farooqi, K.A. Channar, T. Hökelek, U. Flörke	Journal of Physical Organic Chemistry	Single crystal, Hirshfeld surface, DFT analyses of (E)-2-(2-chloro-6-fluoro benzylidene) hydrazine carbothioamide: Elastase inhibition and DNA binding studies	18(2) 199- 208.	2022	2.391 Q1
43.	U. Zahra, S. Zaib, Aamer Saeed* , M. ur Rehman, G. Shabir, H. O. Alsaab, I. Khan	International Journal of Biological Macromolecules	New acetylphenol-based acyl thioureas broaden the scope of drug candidates for urease inhibition: synthesis, in vitro screening and in silico analysis	198, 157- 167	2022	6.953 Cite score 8.5 Q1
44.	R. Ujan, H. M. K. Mahmood, P.A. Channar, S.A. Ejaz, S. Saeed, Aamer Saeed* , A. Saeed, M. Rafiq, K.A. Channar, H.A.B. Indher, H. Ismail	J. Chem. Sci.	N-(5-acetyl-4-methylthiazol-2-yl)aryl amide derivatives as multitarget directed ligands: design, synthesis, biochemical evaluation and computational analysis	134, 7 DOI: 10.1002/dd r.21906	2022	1.406 Q3
45.	Aamer Saeed* , S.Ullah Khan, M. Saeed, Ghulam Shabir, A. Hasan, R. A. Khera, H. El-Seedi, S.A. Halim, A. Khan, A. Al-Harrasi, J. Iqbal	Drug Development Research	Synthesis of Novel Hybrid Pharmacophore of N-((4-Sulfamoyl phenyl)carbamothioyl) alkanamides as Potent Carbonic Anhydrase-II and 15-Lipoxygenase Inhibitors"	8;13, 745-754.	2022	4.360 Q1
46.	H. R. El-Seedi, A. A. A. El-Wahed, C. Zhao, Aamer Saeed , X. Zou, Z. Guo, A. G. Hegazi, A. Shehata, H. H.R. El-Seedi, A. F. Algethami, Y. Al Naggat, N. F. Agamy, M. E. Rateb, M. F. A. Ramadan, S.A.M. Khalifa, K. Wang	Animals	A spotlight on the honeybee species (<i>Apis mellifera lamarckii</i>)	12 (20), 2749	2022	3.231 Q1

47.	G. Shabir, S. Arooj, A. Hussain Javed, Aamer Saeed* , N. Shahzad, N, Iqbal, E. Jabeen	Journal of Fluorescence	The Development of Highly Fluorescent Hemicyanine and Dicyanoisophorone Dyes for Applications in Dye-Sensitized Solar Cells	32 (2) 419–426	2022	2.217 Q2
48.	J. Khan, G. Ali, A. Khurshid, Aamer Saeed , S. Ahmad, N. Ullah, A. Khan, E. A. Ali, R. Ullah, I. Khan, R.D. E. Sewell, M. Zakria	International Immunopharmacology Elsevier	Selected Synthetic Novel Methanimine Derivatives Attenuate Vincristine Induced Neuropathy by Suppressing Neuroinflammatory and Oxidative Stress Biomarkers: In-vivo, Ex-vivo and In-silico correlates	117, 109958	2022	5.502 Q1
49.	H. El-Seedi, H. Ahmed, A.A. Abd El-Wahed, Aamer Saeed , A. F. Algethami, N.F. Attia, Z. Guo, S.G. Musharraf, A. Khatib, S.M.Alsharif, Y. Al Naggat, S. Khalifa, K. Wang	Veterinary Sciences	Immunity and Honeybee Health: Adopting Immunological Strategies for Preventing Colony Collapse Disorder	9, 199. https://doi.org/10.3390/vetsci9050199	2022	2.942 Q1
50.	A. Ahmed, Aamer Saeed , S. A. Ejaz, M. Aziz, M. Zaffar Hashmi, P. A.Channar, Q. Abbas H. Raza, Z. Shafiq, H. R. El-Seedi	RSC Advances	Novel adamantyl clubbed iminothiazolidinones as promising elastase inhibitors: design, synthesis, molecular docking, ADMET and DFT studies.	12, 11974–11991	2022	4.036 Q1
51.	I. El-Garawani, A.A. El-Gaber, N. Algamdi, Aamer Saeed , C. Zhao, O. M. Khattab, M. F AlAjmi, Z. Guo, S. Khalifa, H. R. El-Seedi	Metabolites	In vitro induction of apoptosis in isolated acute myeloid leukemia cells: The role of <i>Anastatica hierochuntica</i> methanolic extract	12, 878	2022	5.23 Q3
52.	B. El-Aarag, N. Yosri, A. Zayed, M. Du, Aamer Saeed , S. G. Musharraf, S. H. Mahmoud, I.M. El-Garawani, M. R. R. Habib, H. E. Tahir, M. M. Hegab, X. Zou, Zhiming Guo, T. Efferth, S. A.M. Khalifa	Molecules	Chemistry and the Potential Antiviral, Anticancer, and Anti-Inflammatory Activities of Cardiotonic Steroids Derived from Toads.	27, 6586.	2022	4.15 Q1
53.	H. Rafique, Aamer Saeed , M. Naseem, T. Riaz, F. Perveen, A. Mumtaz, A. Maalik, M. Sharif	Med Chem. (Sharjah United Arab Emirates)	Efficient Synthesis of Novel N-[4-Methyl-3-(4-(5-phenyl-1,3,4-oxadiazol-2-yl)phenyl)thiazol-2(3H)-ylidene] benzamide Hybrid Ring System as Potential Antibacterial Agents	18(22) 199-208.	2022	2.745 Q3
54.	A. Khurshid, Aamer Saeed* , T. Hökelek, U. Tasleem, M. Irfan, S. Urooge Khan, A. Iqbal, H. El-Seedi	Crystals	Experimental and Hirshfeld surface investigations for unexpected Amino phenazone cocrystal formation under thiourea reaction conditions via possible enamine assisted rearrangement	12, 608	2022	2.615 Q1
55.	U. Zahra, Aamer Saeed* , T. A. Fattah, U. Florke, M.F. Erben	RSC Advances	Recent trends on chemistry, structure, and various applications of 1-acyl-3-substituted thioureas: A detailed review	12, 12710–12745	2022	4.036 Q1

56.	Aamer Saeed *, M. Javaid, S. J.A. Shah, P.A. Channar, G. Shabir, Arfa Tehzeeb, J. Iqbal	Molecular Diversity	Azomethine-clubbed thiazoles as human tissue non-specific alkaline phosphatase (h-TNAP) and intestinal alkaline phosphatase (h-IAP) Inhibitors: kinetics and molecular docking studies	26, 3241–3254	2022	3.364 Q2
57.	A B.A. Khan, O. ur Rehman, Aisha A. Alsouk, S.A. Ejaz, P.A. Channar, Aamer Saeed *, A. Ghafoor, R. Ujan, E.U. Mughal, R. Kumar, S. Yousuf, T. Hökelek	Journal of Molecular Structure	Substituted Piperidine as a Novel Lead Molecule for the treatment of Parkinson's disease: Synthesis, Crystal Structure, Hirshfeld Surface Analysis, and Molecular Modeling	1247, 133350	2022	3.841 Q3
58.	A. Khalid, N. Arshad, P.A. Channar, Aamer Saeed *, M.I. Mir, Q. Abbas, S.A. Ejaz, T. Hökelek, A. Saeed, A. Tehzeeb	RSC Advances	Synthesis, crystal structure, Hirshfeld surface, and DFT studies of N-((4-acetylphenyl) carbamothioyl)-2,4-dichloro benzamide: Exploration of its binding with RNR and DNA, Urease inhibition and radical scavenging activities	12, 17194–17207	2022	4.036 Q1
59.	Aamer Saeed *, A. Ahmed, P.A. Channar, G. Shabir, A. Hassan, Zia-ur-Rehman, Q. Abbas, M. Hassan, H. Raza, S.Y. Seo & H.R. El-Seedi	Journal of Biomolecular Structure and Dynamics	Identification of novel C-2 symmetric Bis-Azo-Azomethine molecules as competitive inhibitors of mushroom tyrosinase and free radical scavengers: synthesis, kinetics, and molecular docking studies	10, 4419–4428	2022	3.392 Q2
60.	G Shabir, I Shafique, Aamer Saeed *	J Heterocyclic Chem. Wiley	Ultrasound Assisted Synthesis of 5-7 Membered Heterocyclic Rings in Organic Molecules	59 (10) 1669-1702	2022	2.193 Q3
61.	S.A. Channar, P.A. Channar, Aamer Saeed * A. A. Alsouk, S.A. Ejaz, R. Ujan, R. Noor, M.S. Bilal, Qamar Abbas, Z. Hussain, B.A. Khan, H.Raza, H.A.B. Indher, P.A. Mahesar	Medicinal Chemistry Research	Exploring thiazole-linked thioureas using alkaline phosphatase assay, biochemical evaluation, computational analysis and structure– activity relationship (SAR) studies	31,1792–1802	2022	2.351 Q2
62.	M. Arif, G. Shabir, A. Ejaz, Aamer Saeed *, S. U. Khan, J. Lecka, J. Sévigny, J. Iqbal	Russian Journal of Bioorganic Chemistry	Diacylhydrazine Derivatives of 2-(5-(Pyridin-3-yl)-2HTetrazol-2-yl)Acetohydrazide and 2-(5-(Pyridin-4-yl)-2HTetrazol-2-yl)Acetohydrazide as Potential Inhibitors of Nucleotide Pyrophosphatase	10, 4419–4428	2022	0.796
63.	M. Arif, F.Tahir, Aamer Saeed , A. Mohyuddin, S. Nadeem	Chemical Data Collections	Synthesis and optical study of highly sensitive calix [4] based sensors for heavy metal ions detection probes	41, 100943	2022	2.21 Q1
64.	M. Arif, F.Tahir, A.Rauf, F.Tahir, Aamer Saeed , S. Nadeem, A. Mohyuddin,	Chemical Data Collections	Synthesis and characterization of some new phloroglucinol based sensors and the effect of substituted functional groups on selectivity and sensitivity of sensors towards metal ions	42, 100956	2022	2.21 Q1

65.	A. Ahmed, M. Aziz, S.A. Ejaz, P.A. Channar, Aamer Saeed, S. Zargar, T.A. Wani, A. Hamad, Q. Abbas, H. Raza, S. Ja Kim	Biomolecules	Design, Synthesis, Kinetic Analysis and Pharmacophore-Directed Discovery of 3-Ethylaniline Hybrid Imino-Thiazol idinone as Potential Inhibitor of Carbonic Anhydrase II: An Emerging Biological Target for Treatment of Cancer	12, 1696.	2022	4.569 Q3
66.	I. Shafique, Aamer Saeed* A. Ahmed a, G. Shabir, A. Ul-Hamid, A. Khan B. Tüzün d, M. Kirici, P. Taslimi, M. Latif	Results in Chemistry	Exploring the multi-target enzyme inhibition potential of new Sulfonamido-thiazoline derivatives; synthesis and computational studies	4, 100656	2022	0.4, Q4
2021						
67.	G. Shabir, Aamer Saeed* H.R. El-Seedi	Phytochemistry	Natural Isocoumarins: Structural Styles and Biological Activities, the revelations carry on.....	181, 112568	2021	3.044 Q1
68.	F. Rashid, Aamer Saeed* J. Iqbal	Anticancer Agents Med Chem.	In vitro Anticancer Effects of Stilbene Derivatives: Mechanistic Studies on HeLa and MCF-7 Cells	21 (2), 214-223	2021	2.556 Q3
69.	A.A. Abd El-Wahed, Shaden A. M. Khalifa, M. H. Elashal, S. G. Musharraf, Aamer Saeed, A. Khatib, H. E. Tahir, X. Zou, Y. Al Naggar, A. Mehmood, K. Wang, H.R. El-Seedi	Toxins	Cosmetic Applications of Bee Venom.	13 (11), 810.	2021	4.086 Q1
70.	A. Ahmed, Aamer Saeed*, O. M. Ali, Z.M. El-Bahy, P.A. Channar, A. Khurshid, Arfa Tehzeeb, Z. Ashraf, H. Raza, A. Ul-Hamid, M. Hassan	Molecules	Exploring Amantadine Derivatives as Urease Inhibitors: Molecular Docking and Structure–Activity Relationship (SAR) Studies	26, 7150.	2021	4.11 Q1
71.	Aamer Saeed*, A. Iqbal, A. Ul-Hamid	Polymer Bulletin	A review featuring the fundamentals and advancements of polymer/CNT nanocomposite application in aerospace industry	78, 539–557	2021	1.858 Q2
72.	A. Khalid, R.A. Khera, Aamer Saeed, M. Khalid, S. Iqbal, J. Iqbal	Optik- International Journal for Light and Electron Optics	Designing benzothiadiazole based non-fullerene acceptors with high open circuit voltage and higher LUMO level to increase the efficiency of organic solar cells	228, 166138	2021	2.187 Cite score 3.7 Q2
73.	H. Aziz, Aamer Saeed*, A. Rehman, F. Jabeen, B. Nasir- A.U. Khan, I.U. Khan	Journal of the Iranian Chemical Society	Synthesis, characterization, in vitro biological and computational evaluation of 5-benzyl-4-(benzylidene amino)-2H-1,2,4-triazole-3(4H)-thiones	18:1965–1977	2021	1.710 Q3
74.	M. Faisal, Aamer Saeed*	Frontiers in Chemistry	Chemical Insights Into the Synthetic Chemistry of Quinazolines: Recent Advances	8, 594717	2021	5.211 Q1
75.	I. Khan, Y. Ma, Aamer Saeed*	Frontiers in Chemistry	Editorial: Chemical Insights Into the Synthetic Chemistry of Quinazolines and Quinazolinones: Recent Advances	8, 641321	2021	5.211 Q1

76.	N. Arshad, Aamer Saeed* , F. Perveen, S.I. Farooqi, P. A. Channar, G. Shabir, R. Ujan, H. R. El-Seedi, A. Javed, M. Yamin M. Bolte, T. Hökelek	Bioorganic Chemistry	Synthesis, X-ray, Hirshfeld surface analysis, exploration of DNA binding, urease enzyme inhibition and anticancer activities of novel adamantane-naphthyl thiourea conjugate	109, 104707	2021	3.929 Q1
77.	H. R. El-Seedi, N. Yosrib, S.A.M. Khalifa, Z. Guod, S.G. Musharraf, J. Xiao, Aamer Saeed , M. Du, A. Khatib, T. Efferth, U. Göransson, R. Verpoorte	Journal of Ethnopharmacology	Exploring Natural Product-Based Cancer Therapeutics Derived from Egyptian Flora	269, 6, 113626	2021	2.998 Q1
78.	H. Aziz, Aamer Saeed* , F. Jabeen, N. Ullah, A.U. Rehman	Journal of the Iranian Chemical Society	Synthesis, characterization, in vitro biological and molecular docking evaluation of N,N'-(ethane-1,2-diyl)bis(benzamides).	18, 2425–2436	2021	2.055 Q2
79.	M. Ali, A. Ul-Hamid, T. Khan, A. Bake, H. Butt, O.E. Bamidele, Aamer Saeed	Corrosion Reviews	Corrosion-related failures in heat exchangers	39((6) 519-546.	2021	2.42 Q3
80.	A. Ul-Hamid, M. Ikram, A. Haider, J. Haider, M. M. Alam, Aamer Saeed , W. Nabgan, I. Ahmad, Ali, A. Bake, A. M. Asiri, M. M. Rahman	Journal of the Taiwan Institute of Chemical Engineers	In-situ phenyl hydrazine chemical detection based on facile Zr-doped MoS ₂ nanocomposites (NCs) for environmental safety	120, 267-277	2021	4.794 Q1
81.	F. Rashid, S. Zaib, A. Ibrar, S.A. Ejaz, Aamer Saeed* , J. Iqbal I. Khan	Anticancer Agents Med. Chem.	New Hybrid Scaffolds Based on Carbazole-Chalcones as Potent Anticancer Agents	21 (9), 1082-1091	2021	3.929 Q3
82.	H. Aziz, Aamer Saeed* , F. Jabeen, A. Basit, I.Z. Qureshi, A. Aziz, A. Haroon, A U. Rehman	Chinese J. Struct. Chem.	Synthesis, Characterization, Biological and Docking simulations of 4-Benzylideneamino)Benzoic Acids	40 (3), 291-300	2021	0.893
83.	A. Bahadur S. Iqbal, R. Ujan, P.A. Channar, M.M. AL- Anazy, Aamer Saeed , Q. Mahmood, M. Shoaib, M. Shah, I. Arshad, G. Shabir, M. Saifullah, G. Liu, M.A. Qayyum	Luminescence	Effect of organic solvents on solvatochromic, fluorescence, and electrochemical properties of synthesized thiazolylcoumarin derivatives	1227, 5, 129422	2021	1.855 Q1
84.	S. Hafeez and Aamer Saeed*	RSC Advances,	TBAI Assisted Direct C-H Activation of Indoles with β -E-Styrene Sulfonyl Hydrazides: A Stereoselective Access to 3-Styryl Thioindoles.	11, 15608 - 15616	2021	3.36 Q1
85.	M. Ikram, T. Inayat, A. Haider, A. Ul-Hamid, J. Haider, W. Nabgan, Aamer Saeed , A. Shahbaz, S. Hayat, K. Ul-Ain, A. R. Butt	Nanoscale Res Lett	Graphene Oxide-Doped MgO Nanostructures for Highly Efficient Dye Degradation and Bactericidal Action	16: 56	2021	3.578 Q2
86.	P.A. Channar, Aamer Saeed* , S. Afzal, D. Hussain, M. Kalesse, S.A. Shehzadi, J. Iqbal	Chemistry & Biodiversity	Hydrazine clubbed 1,3-thiazoles as potent urease inhibitors: design, synthesis and molecular docking studies	25,787–799	2021	1.499 Q2

87.	H. Aziz, H., Aamer Saeed* , M.A. Khan, S. Afridi, F. Jabeen	Chemistry & Biodiversity	Synthesis, characterization, anti microbial, antioxidant and computational evaluation of N-acylmorpholine-4-carbothioamides	25:763–776	2021	1.449 Q2
88.	S.A.M. Khalifa, N, Yosri, M. F. El-Mallah, R. Ghonaimb, Z. Guo, S.G. Musharraf, M. Du, A. Khatib J. Xiao, Aamer Saeed , H.H.R. El- Seedi, C. Zhao, T. Efferth, H. R. El-Seedi	Phytomedicine Review Article	Screening for natural and derived bio-active compounds in preclinical and clinical studies: one of the frontlines of fighting the coronaviruses pandemic	85, 153311	2021	4.18 Q1
89.	Aamer Saeed* , S.A. Ejaz, Anwar Ul-Hamid, H. R. El- Seed, J. Iqbal	Journal of Molecular Structure	Synthesis of and molecular docking studies of azomethine- tethered sulfonamides as carbonic anhydrase II & 15-lipoxygenase inhibitors	1243, 130821	2021	3.841 Q3
90.	R. Ujan, P.A. Channar, Aamer Saeed* , Q. Abbas, H. Rafique, S. Ashraf, M.A. Rind, A. Hassan, A. Ul- Hamid, M. Hassan, H. Raza, S. Seo	J Heterocyclic Chem.	Benzimidazole tethered thioureas as a new entry to elastase inhibition and free radical scavenging: Synthesis, molecular docking, and enzyme inhibitory kinetics	57 (7) 2831-2843	2021	2.802 Q3
91.	G. Shabir, Aamer Saeed* , F. Ali	Journal of Asian Natural Products Research	Comparative study of synthetic approaches towards total synthesis of histrionicotoxin: a selective inhibitor of nicotinic acetylcholine receptors,	23, 10, 919–93	2021	1.345 Q2
92.	S. Ilyas, Aamer Saeed* , Q. Abbas, R. Ujan, P.A. Channar, I.A. Shaikh, M. Hassan, H. Raza, S. Seo, G.A.Echeverría, O. E. Piro, M.F. Erben	Journal of Molecular Structure	Preparation, structure determination, and in silico and in vitro Elastase inhibitory properties of substituted N -([1,1-Biphenyl]-2-ylcarbamoithiyl)- Aryl/Alkyl benzamide Derivatives	1245, 130993	2021	3.841 Q3
93.	Aamer Saeed* , T. Hökelek, M. Bolte, M. F. Erben	Journal of Molecular Structure	Intra- and intermolecular N–H...O=C hydrogen bonds in 1-acyl urea compounds: Synthesis, X-ray structure, conformational and Hirshfeld surface analyses of 1- (2,3-dichlorophenyl)-3-pivaloylurea	1245, 131271,	2021	3.841 Q3
94.	S.I. Farooqi, N. Arshad, P.A. Channar, F. Perveen, Aamer Saeed* , F.A, Larik, A. Javed, M. Yamin, F.A, Larik, A. Javed, M. Yamin	Journal of Biomolecular Structure and Dynamics	New aryl Schiff bases of thiadiazole derivative of ibuprofen as DNA binders and potential anti-cancer drug candidates	39(10), 3548-3564.	2021	3.392 Q1
95.	G. Shabir, J. Su, Aamer Saeed* , A. Ul-Hamid	Fibers and Polymers	New Heterocyclic Azo Dyes: Design, Synthesis and Application on Leather Fibers and Polymers	22 (12) 3385-3392	2021	1.797 Q2
96.	G. Shabir, G. Hssain, Aamer Saeed* , T. Hussain, T. Hoklek	J Struc. Chem.	Computational investigations, Hirshfeld surface analysis, interaction energy calculations and energy frameworks Crystal Structure of Methyl 2-amino-5-hydroxybenzoate	62,1745–1758	2021	1.017 Q3

97.	A. Murtaza, S. Afzal, G. Zaman, Aamer Saeed* , J. Pelletier, J. Sévigny, J. Iqbal, A. Hassan	Bioorganic Chemistry,	Divergent Synthesis and Elaboration of Structure Activity Relationship for Quinoline Derivatives as Highly Selective NTPDase Inhibitor	115, 105240	2021	3.929 Q1
98.	R. Ujan, P.A. Channar, A. Bahadur, Q. Abbas, M. Shah, S.G. Rashid, S. Iqbal, Aamer Saeed , S.M. Abd-Rabboh, H. Raza, M. Hassan, A.N. Siyal, P.A. Mahesar, B. Lal, P.A. Channar, B.A. Khan, M. Nawaz, M. Shahid, R. Rajoka, J. M. Kim	Journal of Molecular Structure	Synthesis, Kinetics and Biological Assay of Some Novel aryl bis-thioureas: A potential drug Candidates for Alzheimer's Disease	1246, 131136	2021	3.841 Q3
99.	R. Ujan, N. Arshad· F. Parveen, P.A. Channar, B. Lal, M. Hussain, Z. Hussain, Aamer Saeed , S.A. Shehzadi	Chemical Papers	Identification of a novel click-derived 1,2,3-triazole as selective Hg ²⁺ ion detector: computational and experimental investigations	75, 6377-6388	2021	2.079 Q1
100	N. Abbas, S.A. Tirmizi, G. Shabir, Aamer Saeed , Z. Yaseen, S. Saleem, M. ur Rehman, M. Imtiaz, A. Bahadur, M. N. Akhtar	Scholars International Journal of Chemistry and Material Sciences	Nitrosopyrazolone Metal Complexes, Synthesis, Characterization and Biological Studies	4(6), 112-126.	2021	New journal
101	H.T. Hussain ¹ , G. Shabir, Aamer Saeed , N. Hassan, T. Shabir, Z. Yaseen, S. Irshad, M. N. Akhtar, N. Abbas, S. Ahmad	Sch Int J Chem Mater Sci	A Kinetic Study Based on Spectrophotometric and Titrimetric Evaluation for the Formation of Rubazoic Acid Type Derivative from 4-Amino-1(4-Sulpho phenyl) 3-Methyl-2-Pyrazolin-5-one during Its Diazotization	4(7): 174-179.	2021	New journal
102	S. Bano, G. Shabir, Aamer Saeed, Anwar Ul-Hamid, R. D. Alharthy, J. Iqbal	Bioorganic Chemistry	Synthesis, Characterization and Biological Evaluation of Indomethacin Derived Thioureas as Purinergic (P2Y ₁ , P2Y ₂ , P2Y ₄ , and P2Y ₆) Receptor Antagonists	116,105378	2021	4.831 Q2
103	Aamer Saeed* , G. Shabir, T. Hökelek, Ü. Flörke, M. F. Erben	Heliyon A Cell Press journal	Synthesis, conformation and Hirshfeld surface analysis of benzoxazole methyl ester as a versatile building block for heterocycles	7 (9), e08042	2021	1.857 Q3
104	G. Shabir, G. Hussain, Aamer Saeed* T. Hussain, T. Hökelek, M. F. Erben, U. Flörke	Journal of Molecular Modeling	Investigation of stable solid diazonium salt by molecular structure, Hirshfeld surface analysis, optical and electro chemical studies and applications	27, 296	2021	1.346 Q3
105	R. Ujan, A. Bahadur, G. Shabir, S. Iqbal, Aamer Saeed* , P.A. Channar, Q. Mahmood, M. Shoaib, I. Arshad, M. Saifullah G. Liu, Rana, M. Irfan, Z. Ahmad, M. Javed, M. Raheeli, M. A. Qayyum, B. Khalid, K. Rizwan	Journal of Molecular Structure	Facile synthesis of novel fluorescent thiazole coumarinyl compounds: Electrochemical, time resolve fluorescence, and solvatochromic study	1227, 5, 129422	2021	3.841 Q3

106	Channar, P. Ali; Aziz, Mubashir; S.A. Ejaz, Chaudhry, Gul-e- Saba, A, Saeed, R. Ujan, A. Hasan, S.R. Ejaz, Aamer Saeed*	Journal of Biomolecular Structure & Dynamics	Structural and functional insight into thiazolidinone derivatives as novel candidates for anticancer drug design: in vitro biological and in-silico strategies	20;1-12. https://doi.org/10.1080/07391102.2021, 2018045	2021	2.976 Q1
107	M. Rahman, H. Gula, Ziur Rahman, S. Zulfiqar, R. Khan, B. Ullah, I. Ahmad, Aamer Saeed , K. Alamgir, M. Ullah, J. Fan	Materials Today Communications	Electrical and Hysteric Properties of Organic Compound-Based Humidity Sensor and Its Dualistic Interactive Approach to H ₂ O Molecules	29, 102882	2021	2.678 CiteScore 3.31) Q1
108	S. Hafeez, Aamer Saeed*	RSC Advances	Photo-redox Catalyzed Dehydrative Acylation of N - heterocycles via Minisci Reaction	11, 38683 - 38689	2021	3.36 Q1
109	Aamer Saeed* , G. Shabir, P. A. Channar, U. Flörke, T. Hökelek and M. F. Erben	J.Struct. Chem	Computational Investigations, Hirshfeld Surface Analysis, Interaction Energy Calculations, And Energy Framework Crystal Structure of Methyl 2-Amino-5-Hydroxybenzoate	62, (11), 1745-1758	2021	0.85 Q3
			2020			
110	Y. Nazir, Aamer Saeed , M. Rafiq, S. Afzal, A. Ali, M. Latif, J. Zuegg, W. M. Hussein, C. Fercher, R. T. Barnard, M. A. Cooper, M.A. T. Blaskovicha, Z. Ashraf, Z. M. Zior	Bioorganic & Medicinal Chemistry Letters	Hydroxyl substituted benzoic acid/cinnamic acid derivatives: tyrosinase inhibitory kinetics, anti-melanogenic activity and molecular docking studies	30 (1) 126722	2020	2.448 Q1
111	M. Hussain, N. Arshad, R. Ujan, Aamer Saeed , P.A. Channar, F. Perveen, F.A. Larik, S. I. Farooqi, Z. Hussain, T. Hökelek, M. Kaur, J. P. Jasinsky	Journal of Molecular Structure	Synthesis, structure elucidation and surface analysis of a new single crystal N-((2-(benzo[4,5]imidazo [1,2-c]quin azolin6yl) phenyl) carba mo thioyl)heptanamide: Theoretical and experimental DNA binding studies	1205, 127496	2020	3.841 Q3
112	A. Ibrar, M. Kazmi, A. Khan, S.A. Halim, Aamer Saeed , S. Mehsud, Ahmed Al-Harrasi, I. Khan	Bioorganic & Medicinal Chemistry	Robust therapeutic potential of carbazole-triazine hybrids as a new class of urease inhibitors: A distinctive combination of nitrogen-containing heterocycles	95, 103479	2020	2.82 Q1
113	Murad Ali, Anwar Ul-Hamid, Luai M. Alhems, Aamer Saeed	Engineering Failure Analysis	Review of Common Failures in Heat Exchangers - Part Mechanical and Elevated Temperature Failures	109, 104396	2020	3.114 Q2
114	M. Hussain, T. Qadri, Z. Hussain, Aamer Saeed P.A. Channar, S.A. Shehzadi, M. Hassan, F.A. Larik, T. Mahmood, A. Malik	Heliyon	Synthesis, antibacterial activity and molecular docking study of vanillin derived 1,4-disubstituted 1,2,3-triazoles as inhibitors of bacterial DNA synthesis	5, (11) e0282	2019	1.650 Q1
115	M. Irfan, Aamer Saeed , S. Akram, and S. Bin Yameen	Frontiers in Chemical	Dendrimers Chemistry and	1 (1) 31-40.	2020	New journal

		Sciences	Applications: A Short Review			
116	I. Arshad, Aamer Saeed* , P.A. Channar, S.A. Shehzadi, M. N. Ahmed, M. Siddiq	RSC Advances	Bis-Schiff bases of 2,2'-Dibromobenzidine as an efficient corrosion inhibitor for mild steel in acidic medium	6, 21026-21036	2020	3.840 Q1
117	H.R. El-Seedi, Aamer Saeed , A. Khatib, M. Battino, J. Xiao, M. Farag, M. Kieliszek, N. Ghazala, S. Khalifa, J. Sabir, M. Elashal	Trends in Food Science & Technology	Recent insights into chemical and pharmacological studies of bee bread	97, 300-316	2020	8.519 Q2
118	F.A. Larik, Aamer Saeed , M. Faisal, S. Hamdani, F. Jabeen, P.A. Channar, A. Mumtaz, I. Khan, M.A. Kazi, Q. Abbas, M. Hassan, J. Korabecny, S. Seo	Journal of Molecular Structure	Synthesis, inhibition studies against AChE and BChE, drug-like profiling, kinetic analysis and molecular docking studies of N-(4-phenyl-3-aryloyl-2(3H)-ylidene) substituted acetamides	1203, 5, 127459	2020	3.841 Q3
119	I. Khan, A. Khan. A. Halim, Aamer Saeed , S. Mehsud, R. Csuk, A. Al-Harrasi, A. Ibrar	International Journal of Biological Macromolecule	Exploring biological efficacy of coumarin clubbed thiazolo[3,2-b][1,2,4] triazoles as efficient inhibitors of urease: A biochemical and in silico approach	142, 34-354	2020	4.785 Q1
120	M. Faisal, M. Ahmed, S. Hussain, F.A. Larik, Aamer Saeed	Journal of the Iranian Chemical Society	Synthesis, characterization and cytotoxic studies of novel 1,2,4-triazole azomethine conjugates	17, 943-951	2020	2.055 Q1
121	Mahar, J., Shabir, G., Channar, P.A. Aamer Saeed* , A. Ul-Hamid	J. Fluorescence	Donor-Pi-Acceptor Fluorene Conjugates, Based on Chalcone and Pyrimidine Derivatives: an Insight into Structure-Property Relationship, Photophysical and Electrochemical Properties.	30, 419-426	2020	2.055 Q2
122	H. Mehfooz, Aamer Saeed , M. Faisal, F.A. Larik, U. Muqadar, S. Khatoon, P.A. Channar, H. Ismail, S. Bilquees, S. Rashid, S. Shafique, B. Mirza, E. Dilshad, F. Ahamad	Res. Chem. Intermed.	Facile one-pot synthesis, butyryl cholinesterase and α -glucosidase inhibitory activities, structure-activity relationship, molecular docking and DNA-drug binding analysis of Meldrum's acid derivatives	46, 2437-2456	2020	2.06 Q2
123	H. Aziz, H., Aamer Saeed* , M.A. Khan, S. Afridi, F. Jabeen, A. Rehman, M. Hashim	Chemistry & Biodiversity	Novel N-Acyl-1H-imidazole-1-carbothioamides: Design, Synthesis, Biological and Computational Studies	17, e19009	2020	1.449 Q2
124	S. Ashraf, Aamer Saeed* S. H. Moon, U. Flörke, S.H. Kim, Z. Ashraf, M. Yaseen, M. Latif	ChemistrySelect	Design, Synthesis and Biological Evaluation of 2-(naphthoyl) imino thiazolidin-4-ones as Potential Anticancer Agents	5, 3965-3970	2020	1.716 Q1

125	P.A.Channar, Aamer Saeed* , F.A. Larik, U. Floerke, H. El-Seedi, L. R. Pirani, M.F. Erben	New Journal of Chemistry	Intramolecular 1,5-Chalcogen Bond on the Conformational Preference of Carbonyl Thiocarbamate Species	44, 5243-5253	2020	3.070 Q1
126	D.L.N. Gonzalez, Aamer Saeed , G. Shabir, U. Flörke, M. F. Erben	Journal of Molecular Structure	Conformational and crystal structure of acyl thiourea compounds: the case of the simple (2,2-Dimethyl-propionyl) thiourea derivative	1215, 128227	2020	3.841 Q3
127	H. Rafique, F. Tahira, S.Z. Afshan, M. N., N. Kausar, Aamer Saeed , M. Sharif	Letters in Organic Chem.	Synthesis, Molecular Docking, and In Vitro Investigation of 1,1'-Diaryl-3,3'-(p-phenylenedicarbonyl) dithioureas as Urease Inhibitors	17, 254-259	2020	0.730
128	S. Mahmood, Aamer Saeed* , Y. Nazir, Z. Ashraf	ChemistrySelect	Synthesis, biological evaluation and molecular docking studies of novel coumarinyl thiazolyl imino thiazolidinone hybrids as potent urease inhibitors	5, 5387-5390	2020	1.716 Q1
129	H. Aziz, A. Mahmood, S. Zaib, Aamer Saeed* , H. R. El-Seedi, J. Pelletier, J. Sévigny, J. Iqbal, M. A. Khan	Journal of Biomolecular Structure & Dynamics	Synthesis, characterization, alkaline phosphatase inhibition assay and molecular modeling studies of 1-benzylidene-2-(4-tert-butylthiazol-2-yl) hydrazines	11;1-14	2020	3.310 Q1
130	H. Rafique, K. Bibi, Aamer Saeed , E.U. Mughal, A. Mumtaz, Ki.Hina	Latin American Journal of Pharmacy	Facile Synthesis and Investigation of Antimicrobial Potential of Dihydropyrimidine-2-thione Scaffolds	39 (5) 893-6	2020	0.37
131	Aamer Saeed* , A. Khurshid, G. Shabir, A. Mahmood, S. Zaib, J. Iqbal	Bioorganic & Medicinal Chemistry Letters	An Efficient Synthetic Approach Toward a Sporadic Heterocyclic Scaffold: 1,3-Oxathiol-2-ylidenes; Alkaline Phosphatase Inhibition and Molecular Docking studies	30, 127238	2020	2.802 Q1
132	Aamer Saeed* , P. A. Channar, M. Arshad, H. R. El-Seedi, Q. Abbas, M. Hassan, H. Raza, S. Seo	J Heterocyclic Chem.	Novel N-(benzo[d]oxazol-2-yl)alkanamides; synthesis and carbonic anhydrase II inhibition studies	57 (7) 2831-2843	2020	2.802 Q3
133	M. Faisal, Aamer Saeed* , D. Shahzad, Parsa Dar, F.A. Larik	Molecular Diversity	Recent developments and comparison of transformation strategies for organic halides to aldehydes and ketones	24, 571–592	2020	3.364 Q2
134	M. Ishaq, P. Taslimi, Z. Shafiq, S. Khan, R. E. Salmas, M. M.Zangeneh, Aamer Saeed , A. Zang ened, N. Sadeghiang, A. Asari, H. Mohamad	Bioorganic Chemistry	Synthesis, Bioactivity and Binding Energy Calculations of Novel 3-Ethoxysalicylaldehyde Based Thiosemicarbazone Derivatives	100, 103924	2020	3.929 Q1

	N. Arshad, M. Rafiq, R. Ujan, Aamer Saeed* , S. I. Farooqi, F. Perveen, P.A. Channar, S. Ashraf, Q. Abbas, A. Ahmed, T. Hokelek, M. Kauri, J. P. Jasinski	RSC Advances	Synthesis, X-ray crystal structure elucidation and Hirshfeld surface analysis of N-((4-(1H-benzo[d]imidazole-2-yl)phenyl)carbamothioyl)benzamide: Investigations for elastase inhibition, antioxidant and DNA binding potentials for biological applications.	10 , 20837– 20851	2020	3.119 Q1
135	S. Iqbal, A. Bahadur, S. Anwer, S. Ali, Aamer Saeed , R.M. Irfan, Hao Li, M. Javed, M. Rahee. M. Shoaib	Applied Surface Science	Shape and phase-controlled synthesis of specially designed 2D morphologies of L-cysteine surface capped covellite (CuS) and chalcocite (Cu ₂ S) with excellent photocatalytic properties in the visible spectrum	526 , 146691	2020	5.155 Q1
136	A. Mumtaz, K. Saeed, A. Mahmood, S. Zaib, Aamer Saeed , J. Pelletier, J. Sévigny, J. Iqbal	Bioorganic Chemistry	Bisthioureas of pimelic acid and 4-methylsalicylic acid derivatives as selective inhibitors of tissue-nonspecific alkaline phosphatase (TNAP) and intestinal alkaline phosphatase (IAP): Synthesis and molecular docking studies	101 , 103996	2020	3.929 Q1
137	H. Aziz, A. Mahmood, S. Zaib, Aamer Saeed* , Z. Shafiq, J. Iqbal	Bioorganic Chemistry	Synthesis, characterization, in vitro tissue-nonspecific alkaline phosphatase (TNAP) and intestinal alkaline phosphatase (IAP) inhibition studies and computational evaluation of novel thiazole derivatives	102 , 104088	2020	3.929 Q1
138	H. Ahmad, S. Ullah, F. Rahman, Aamer Saeed , J. Pelletier, J. Sévigny, A. Hassan, J. Iqbal	European Journal of Medicinal Chemistry	Synthesis of biphenyl oxazole derivatives <i>via</i> Suzuki coupling and biological evaluations as nucleotide pyrophosphatase/ phosphodiesterase-1 and -3 inhibitors	112759	2020	5.572 Q1
139	R. Ujan, Aamer Saeed* , S. Ashraf, P.A. Channar, Q. Abbas, M.A. Rind, M Hassan, H. Raza, S.Y. Seo H. R. El-Seedi	Journal of Biomolecular Structure and Dynamics	Synthesis, computational studies and enzyme inhibitory kinetics of benzothiazole-linked thioureas as mushroom tyrosinase inhibitors	Online DOI:10.1080/07391102.2020.1766569)	2020	3.310 Q1
140	H. Aziz, A. Mahmood, S. Zaib, Aamer Saeed* , H.R. El-Seedi, J. Pelletier, J. Sévigny & J. Iqbal	Journal of Biomolecular Structure and Dynamics	Synthesis, characterization, alkaline phosphatase inhibition assay and molecular modeling studies of 1-benzylidene-2-(4-tert-butylthiazol-2-yl)hydrazines	Online DOI: 10.1080/07391102.2020.1802336	2020	3.310 Q1

141	I. Batool, F. Jabeen N. A. Vellore, G. Shabir, Aamer Saeed*	J Heterocyclic Chem.	Identification of novel thiourea-stilbene-triazine conjugates as persuasive lymphoid tyrosine phosphatase inhibitors	57, 3400-3411	2020	1.484 Q2
142	A.Khurshid, Aamer Saeed* , A. Mahmood, S. Zaib, J. Iqbal	Molecular Diversity	Understanding the enzymatic inhibition of intestinal alkaline phosphatase by aminophenazone derived aryl thioureas with aided computational molecular dynamics simulations; Synthesis, characterization, SAR and kinetic profiling	Online doi.org/10.1007/s11030-020-10136-9	2020	3.364 Q2
143	G. Shabir, Aamer Saeed* , M. Qasim, M. Bolte, T. Hökelek, M.F. Erben	New Journal of Chemistry	On the Planarity of the Cyclobutane Ring in the Crystal of Dimethyl 2,4-bis(3,4-dimethoxyphenyl) cyclobutane-1,3-dicarboxylate: A Natural Bond Orbital and Hirshfeld Surface Analysis Study	44, 5243-5253	2020	3.070 Q1
144	S.I. Farooqi, N. Arshad, F. Perveen P.A. Channar, Aamer Saeed* , A. Javed, T. Hökelek U. Flörke	Polyhedron	Structure and surface analysis of ibuprofen-organotin conjugate: Potential anti-cancer drug candidacy of the compound is proven by in-vitro DNA binding and cytotoxicity studies	192, 114845	2020	2.067 Q2
145	R. Bibi, A. Murtaza, K.M. Khan, Z. Rehman, Aamer Saeed , M.N. Tahir & A. Hassan	Phosphorus, Sulfur, and Silicon and the Related Elements	E- and chemoselective thia-Michael addition to benzyl allenolate	195:12, 969-975	2020	1.046
146	Aamer Saeed , A. Khurshid, U. Flörke, G. A. Echeverri, O. E. Piro, D. M. Gil, M. Roch, A. Fronter, H. R. El- Seedi, A. Mumtaz, M. F. Erben	New Journal of Chemistry	Intermolecular interactions in antipyrine-like derivatives 2-halo-N-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1-H-pyrazol-4-yl)benzamides: X-ray structure, Hirshfeld surface analysis and DFT calculations	44, 5243-5253	2020	3.070 Q1
147	M. Aqeel, M. Ikram, M. Imran, A. Ul-Hamid, U. Qumar, A. Shahbaz, M. Ikram, Aamer Saeed	RSC Advances	TiO ₂ Co-doped with Zr and Ag shows highly efficient visible light photocatalytic behavior suitable for treatment of polluted water	10, 42235-42248	2020	3.119 Q1
148	M. Faisal, Quret ul Aein, Aamer Saeed , Amara Mumtaz, F. Ali Larik	Heliyon	Highly productive and scalable approach to synthesize ticlopidine: A potent thieno pyridine anti-platelet aggregation drug	6, (12) ee0571	2020	1.650 Q1
149	N. Abbas, G. Shabir, Aamer Saeed* , S. A. Tirmizi, G. A. Echeverria, O. E. Piro, M. F. Erben	Russian Journal of General Chemistry,	Synthesis and Structure of 4-Chloro-2-[[5-(diethylamino)-2-hydroxybenzylidene]amino]phenol and Its Metal Complexes	90, 12, 2376-23	2020	0.716 Q3

150	A. Habib, Aamer Saeed , G. Shabir, S. Habib	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Optically selective and electrochemically active chemo sensors for Cu (II) ions based on a skeleton of 2-(benzylideneamino)-4,5,6,7-tetrachloro-3',6'-dihydroxy spiro-[isoindoline-1, 9'-xanthen]-3-one	208, 185-197	2019	3.232
151	Aamer Saeed , S.A. Shehzadi, M. Bolte, M. F. Erben, C.A. Franca	ChemistrySelect	Interplay between Conformation and Crystal Packing in Aryl Propargyl Ethers: Structural and Spectroscopic Properties of 2-(prop-2-yn-1-yloxy)acene Derivatives	4(34):992-9933	2019	1.716
152	T. Fattah, S.Bua, Aamer Saeed , G. Shabir, C.T. Supuran	Bioorganic Chemistry	3-Aminobenzenesulfonamides incorporating acyl thiourea moieties selectively inhibit the tumor-associated carbonic anhydrase isoform IX over the off-target isoforms I, II and IV	82, 123-128	2019	3.929
153	J. Mahar, M.A. Kazi, Aamer Saeed* , S. Seo, Q. Abbas, H. Raza, M. Hassan, K. Belfield, Channar	Bioorganic Chemistry	1-(2-Hydroxy-5-((trimethylsilyl) ethynyl)phenyl)ethanone based α,β -unsaturated derivatives an alternate to non-sulfonamide carbonic anhydrase II inhibitors, synthesis via Sonogashira coupling, binding analysis, Lipinsk's rule validation	84, 170-176	2019	3.929
154	S. Saeed, P.A. Channar, Aamer Saeed , F.A. Larik, M.A. Nadem, I. Iqbal	Journal of Photochemistry and Photobiology A: Chemistry	Charge/Energy Transfer Dynamics in CuO Quantum Dots Attached to Photoresponsive Azobenzene Ligand	371, 44-49	2019	3.261
155	P.A. Channar, Aamer Saeed , F.A. Larik, M. Bolte, M. F. Erben	Journal of Molecular Structure	Ibuprofen-thiadiazole hybrid compounds: Synthesis, vibrational analysis and molecular structure of 5-(1-(4-isobutylphenyl)ethyl)-1,3,4-thiadiazol-2-amine hydrochloride	1179, 11-17	2019	3.841
156	S. Saeed, P.A. Channar, Aamer Saeed , F.A. Larik	Journal of Photochemistry and Photobiology A: Chemistry	Fluorescence modulation of CdTe nanowire by azobenzene photochromic switches	369, 159-165	2019	3.261
157	Fattah, T.A., Aamer Saeed Y. M. Al-Hiari, V. Kasabri, I. M.Almasri, S. AlAlawi, FA. Larik, P.A. Channar	Journal of Molecular Structure	Functionalized Furo[3,2-c] coumarins as Anti-proliferative, Anti-lipolytic, and Anti-inflammatory compounds: Synthesis and Molecular Docking Studies	1179, 401-410	2019	3.841
158	Z.D. Espinosa; I. D Lick; Aamer Saeed ; C. D. Védova; M.F. Erben	Spectrochimica Acta Part A:	Spectroscopic and Thermal Properties of Stannadithiane Compounds Bearing Endocyclic Ether and Lactone Groups.	210, 222-229	2019	3.232

159	H. R. El-Seedi, S. A.M. Khalifa, E. A. Taher, M. A. Farag, Aamer Saeed , M. Gamald, M. Elamir F. Hegazy, D. Yousse, S.G. Musharraf, M. M. Alajlania, J. Xiaon, T. Efferth	Pharmacological Research Review Article	Cardenolides: Insights from chemical structure and pharmacological utility	141, 123-175	2019	5.57
160	S.A. Shehzadi, I. Khan, Aamer Saeed , F.A. Larik, P.A. Channar, M. Hassan, H. Raza, Q. Abbas, S. Seo	Bioorganic Chemistry	One-pot four-component synthesis of thiazolidin-2-imines using CuI/ZnII dual catalysis: a new class of acetylcholinesterase inhibitors	84, 518–528	2019	3.929
161	J. Iqbal S. A. Ejaz Aliya Ibrar M. Ihtisham Umar J. Lecka J.Sévigny Aamer Saeed	Chemistry Select	Expanding the Alkaline Phosphatase Inhibition, Cytotoxic and Proapoptotic Profile of Biscoumarin-Iminothiazole and Coumarin-Triazolothiadiazine Conjugates	13377-13386	2019	1.716
162	A. Bahadur, A. Saeed, M. Shoab, S. Iqbal, S. Anwer	J. Appl. Polym. Sci.	Modulating the burst drug release effect of waterborne polyurethane matrix by modifying with polymethylmethacrylate,	136, 47253.	2019	1.900
163	H. Rafique, Aamer Saeed , E. Mughal, M.N. Zafar, A. Mumtaz, N. Kausar, K. Hina	Letters in Drug Design & Discovery	Total Synthesis and Antibacterial Screening of (±)-6,8-Dihydroxy-3-undecyl-3,4-dihydroisochromen-1-one; a structural analog of metabolites from <i>Ononis natrix</i>	16 (3), 245-248(4)	2019	0.924
164	Aamer Saeed , M. N. Mustafa, M. Zain-ul-Abideen, G. Shabir, M. F. Erben & U. Flörke	Journal of Sulfur Chemistry Review Article	Current developments in chemistry, coordination, structure and biological aspects of 1-(acyl/aryl)-3-(substituted) thioureas: advances Continue ...	312-350	2019	1.320
165	M. Faisal, S. Hussain, A. Haider, Aamer Saeed , F. Ali Larik	Chemical Papers	Assessing the effectiveness of oxidative approaches for the synthesis of aldehydes and ketones from oxidation of iodomethyl group	73, (5) 1053–1067	2019	1.264
166	A. Ahmed, Pervaiz Ali Channar, Aamer Saeed , M. Kalesse, M.A. Kazi, F.A. Larik, Q. Abbas, M. Hassan, H. Raza, S. Seo	Bioorganic Chemistry	Synthesis of Sulfonamide, amide and amine hybrid pharmacophore, an entry of new class of carbonic anhydrase II inhibitors and evaluation of chemoinformatics and binding analysis	86, 624-637	2019	3.929
167	A. Hassan, Aamer Saeed , S. Rahman, J. Sevigny, S. Zaib, J. Lecka, K. M. Khan, K. Hayat, A. Saeed, A. Murtaza. Iqbal, S. Afzal	Bioorganic Chemistry	Investigation of new quinoline derivatives as promising inhibitors of NTPDases: Synthesis, SAR analysis and molecular docking studies	87, 218–226	2019	3.929
168	F. A. Larik, M. Faisal, Aamer Saeed , P.A. Channar, J. Korabecny, F.Jabeen, I.A. Mahar, M. A. Kazi, Q. Abbas, G. Murtaza,	Bioorganic Chemistry	Investigation on the Effect of alkyl chain linked mono-thioureas as Jack bean urease inhibitors, SAR, pharmacokinetics ADMET parameters and Molecular docking studies	86, 473-483	2019	3.929

	G.S. Khan, M. Hassan, S. Seo					
169	S.I. Farooqi, N. Arshad, F. Perveen, P.A. Channar, Aamer Saeed , A. Javeed	Archives of Biochemistry and Biophysics	Aroyl thiourea derivatives of ciprofloxacin drug as DNA binder: Theoretical, spectroscopic and electrochemical studies along with cytotoxicity assessment	666, 83–98	2019	3.559
170	Qamar, R., Aamer Saeed Larik, F.A., Abbas, Q., Hassan, M., Raza, H. and Seo, S.Y.	Chemical Biology & Drug Design	Novel 1, 3-oxazine-tetrazole hybrids as mushroom tyrosinase inhibitors and free radical scavengers: Synthesis, kinetic mechanism and molecular docking studies.	93,123-131	2019	2.328
171	S.Hassan, Aamer Saeed , P.A. Channar, F.A. Larik, J. Lecka, J. Sévigny, M. J. Iqbal	Royal Society Open Science RSOS	Synthesis of novel (<i>E</i>)-1-(2-(2-(4(dimethylamino)benzylidene)hydrazinyl)-4-methylthiazol-5-yl)ethanone derivatives as Ecto-5'-Nucleotidase Inhibitors	5, 180837	2019	2.504
172	R. Ujan, Aamer Saeed , P.A. Channar, F.A. Larik, Q. Abbas, M. F. Alajmi, H.R. El-Seedi, M. Ali Rind, M. Hassan, H. Raza, S. Seo	Molecules	Drug-1,3,4-thiadiazole conjugates as novel mixed-type inhibitors of acetylcholinesterase: Synthesis, molecular docking, pharmacokinetics, and ADMET evaluation	24, 860; doi:10.3390/molecules24050860	2019	3.098
173	D. Shahzad, Aamer Saeed , F.A. Larik, P.A. Channar, Q. Abbas, M. F. Alajmi, Ifzan Arshad, M. F. Erben, M. Hassan, H. Raza, S. Seo, H. R. El-Seedi	Molecules	Novel C-2 Symmetric Molecules as α -Glucosidase and α -Amylase Inhibitors: Design, Synthesis, Kinetic Evaluation, Molecular Docking and Pharmacokinetics	24, 1511; doi:10.3390/molecules24081511	2019	3.098
174	P.A. Channar, Aamer Saeed , M. F. Erben, F.A. Larik, S. Riaz, U. Flörke, M. Arshad	Journal of Molecular Structure	Synthesis, conformational studies and NBO analysis of (4-chloro-3,5-dimethyl-1 <i>H</i> -pyrazol-1-yl)(p-tolyl)methanone	1191, 152-157	2019	3.841
175	P.A. Channar, Aamer Saeed F.A. Larik, T. Hökelek, S.A. Shehzadi, N. Abbas, U. Flörke	Applied biochemistry and biotechnology	(<i>E</i>)-2-(3-hydroxy-4 methoxybenzylidene) hydrazine carbothioamide: Crystal Structure Determination and Visualizing Intermolecular Interactions Using Hirshfeld Surface Analysis	189, 175-192	2019	1.797
176	M. Faisal, Zia-Ur Rehman, Quret ul Aein, Aamer Saeed	Materials Chemistry and Physics	Terpyridine-Pr-Fe ₃ O ₄ @boehmite nanoparticles; a novel and highly effective magnetic nanocatalyst for preparation of cyclic carbonates from carbon dioxide and epoxides under solventless conditions	231, 272–280	2019	2.210
177	A. Mumtaz, A. Majeed, S. Zaib, S. Rahman, S. Hameed, Aamer Saeed , H.	Bioorganic Chemistry	Investigation of potent inhibitors of cholinesterase based on thiourea and pyrazoline derivatives: Synthesis,	90, 103036	2019	3.929

	Rafique, E. Mughal, A. Maalik, I. Hussain. J. Iqbal		inhibition assay and molecular modeling studies			
178	M. Faisal, A. Haider, Quret ul Aein, Aamer Saeed , F.A. Larik	Frontiers of Chemical Science and Engineering	Deep eutectic ionic liquids based on DABCO-derived quaternary ammonium salts: A promising reaction medium in gaining access to terpyridines	13(3) , 586-598	2019	2.61
179	P. A. Channar, N. Arshad, F.A. Larik, S. I. Farooqi, Aamer Saeed , T. Hökelek, B. Batool, R. Ujan, H. S. Ali, U. Flörke	Journal of Physical Organic Chemistry	4-(4-Bromophenyl)thiazol-2-amine: Crystal structure Determination, DFT calculations, visualizing intermolecular Interactions using Hirshfeld surface analysis, and DNA binding studies	32 , 3968 https://doi.org/10.1002/poc.3968	2019	1.591
180	M. Faisal, Aamer Saeed , S. Hussain, P. Dar, F.A. Larik	Journal of Chemical Sciences	Recent development in synthetic chemistry and biological activities of pyrazole derivatives	131 , 70 (30 pages)	2019	1.254
181	H. R. El-Seedi, Aamer Saeed , S. Khalifa, N. Yosri, M. Al Ajmi, T. Efferth	Journal of Ethnopharmacology	Plants mentioned in the Islamic Medicine (Holy Qur'ân and Ahadith): medicinal importance in contemporary times	243 , 112007	2019	2.998
182	D. Shahzad, Aamer Saeed* , M. Faisal, F.A. Larik, S. Bilquees, P.A. Channar	Organic Preparations and Procedures International	Recent Synthetic Approaches to 3,3'-(methylene)bis(Coumarins)	51 (3) , 199-239	2019	1.750
183	H. El-Seedi, M. AlAjmi, M. Farag, S.G. Musharraf, W. Taha, N. Yosri, S. Patel, Aamer Saeed , S. Khalifa	Trends in Food Science & Technology	Truffles: From Islamic culture to current times	91 , 193-218	2019	8.519
184	H. Aziz, Aamer Saeed , M. Ihsan	Journal of the Iranian Chemical Society.	Synthesis, characterization and in vitro antioxidant assay of 4-(benzylideneamino)-5-pentadecyl-2H-1,2,4-triazol-3(4H)-ones	16 , 2143–2157	2019	2.055
185	G. Shabir, M. Arif, Aamer Saeed , G. Hussain	Russian Journal of General Chemistry	Synthesis and Optical Study of Sensitive and Selective Calix[4] Based Cu ²⁺ Ion Detection Probes	89 (5) , 813–818	2019	0.643
186	M.H. Zahra, T. A.R. Salem, Bi. El-Aarag, N. Yosri, Samah EL-Ghlban, K. Zaki, A. H. Marei, A.A. El-Wahed, Aamer Saeed , A. Khatib, M.F. AlAjmi, A. M. Shathili, J. Xiao, S. A. M. Khalifa, H. R. El-Seedi	Molecules	Alpinia zerumbet (Pers.): Food and Medicinal Plant with Potential In Vitro and In Vivo Anti-Cancer Activities	24 , 2495 ; doi:10.3390/molecules24132495	2019	3.098
187	N. Arshad, Aamer Saeed , F.A. Larik, P.A. Channar, F. Parveen	IONICS	Experimental, theoretical and surface study for corrosion inhibition of mild steel in 1 M HCl by using synthetic antibiotic derivatives	25:5057–5075	2019	2.347

188	A. Iqbal, Aamer Saeed	Heliyon	Synthesis and Characterization of DGEBA Composites reinforced with Cu/Ag modified carbon nanotubes	5, (5) e01734	2019	0.84
189	H. R. El-Seedi, R. M. El-Shabasy, S. A. M. Khalifa, Aamer Saeed , A. Shah, R. Shah, Faiza J. Iftikhar, M. M. Abdel-Daim, A. Omri, N. H. Hajrahand, J.S. M. Sabir, X. Zou, M.F. Halabi, W. Sarhann, W. Guo	RSC Advances	Metal nanoparticles fabricated by green chemistry using natural extracts: biosynthesis, mechanisms, and applications	9, 24539-24559	2019	3.119
190	M. Faisal, F.A. Larik, M. Salman, Aamer Saeed	Kinetics and Catalysis Pleiades Publisher	Phosphosulfonic acid: a highly efficient and novel catalyst for formation of bis(indolyl)alkanes from aldehydes and indole under aqueous conditions	60(4), 522-535	2019	0.926
191	M. Faisal, M. Ahmed, S. Hussain, F.A. Larik, Aamer Saeed	Green Processing and Synthesis	Investigating the effectiveness of classical and eco-friendly approaches for synthesis of dialdehydes from organic dihalides	8, 635-648	2019	0.736
192	S. Khalifa, N. Elias, M. Farag, L. Chen, Aamer Saeed , M. Hegazy, M. Moustafa, A. Abd El-Wahed, Saleh Al-Mousawi, S. Musharraf, F. Chang, A. Iwasaki, K. Suenaga, M. Alajlani, U. Göransson, H. El-Seedi	Marine drugs	Marine natural products: a source of new anticancer drugs	17, 491 (32 pages)	2019	2.288
193	S.S. Hamdani, B. A. Khan, Aamer Saeed , F.A. Larik, S. Hameed, Pervaiz A. Channar, K. Ahmad, E.U. Mughal, Q. Abbas, N. Amin, S.A. Ghumro, H. Maitlo, M. Hassan, H. Raza, S. Seo	Archive der Pharmazie Arch Pharm Chem Life Sci.	Densely substituted piperidines as a new class of elastase inhibitors: Synthesis and molecular modeling studies	e190006 1(09 pages)	2019	2.288
194	H. Rafique, Aamer Saeed , F. Perveen, N. Kausar, Z. Ashraf, S. Akram, M.N. Zafar, M. Tayyab, U. Florke	Current Organic Chemistry	Design, Synthesis, Crystal Structure, Fluorescence, Molecular Docking and DFT Studies of 3,6-Dinitro-N-octylcarbazole	e190006 1	2019	2.157
195	I. Arshad, Aamer Saeed* , P. A. Channar, Syeda A. Shehzadi and R. M. Irfan	SynLett	Synthesis of Contra-positionally substituted Cyclohexameta-phenylene: a ready to use precursor for [6]CMP based materials	27, 1371-1374	2019	2.419

196	M. Kazmi, I. Khan, A. Khan, S. A. Halim, Aamer Saeed , S. Mehsud, A. Al-Harrasi, A. Ibrar	Bioorganic & Medicinal Chemistry	Developing new hybrid scaffold for urease inhibition based on carbazole-chalcone conjugates: Synthesis, assessment of therapeutic potential and computational docking analysis assay and molecular modeling studies	27, (22) 115123	2019	3.929
197	M.N. Hussain, S.M. Shah, G. Shabir, Aamer Saeed , A. Badshah, A. Bahadur, A. Saboor, S. Iqbal, K. Khan	Physica E: Low-dimensional Systems and Nanostructures	Iron and nickel doped tin (IV) oxide nanosheets: Synthesis, characterization and applications in hybrid solar cells	108, 307-316	2019	3.176
198	H. Rafique, Fizza Tahira, Syeda Z. Afshan, M. N., N. Kausar, Aamer Saeed and S. Akbar	Letters in Organic Chemistry	Synthesis, Molecular Docking, and In Vitro Investigation of 1,1'-Diaryl-3,3'-(p-phenylenedi carbonyl) dithiouras as Urease Inhibitors	DOI: 10.2174/1570178616666191004111058	2019	0.730
199	Ejaz, S. A.; Miliutina; Langer, Peter; Saeed, Aamer ; Iqbal, Jamshed	Medicinal Chemistry	Anti-proliferative Effects of Chromones: Potent Derivatives Affecting Cell Growth and Apoptosis in Breast, Bone marrow and Cervical Cancer Cells	15, (8), 883-891(9)	2019	2.53
200	M. Kazmi, A. Ibrar, Hafiz S. Ali, M. Ghufraan, A. Wadood, U. Flörke, J. Simpson, Aamer Saeed , A. Frontera, I. Khan	Journal of Molecular Structure	A combined experimental and theoretical analysis of the solid-state supramolecular self-assembly of N-(2,4-dichloro phenyl)-1-naphthamide: Synthesis, anticholinesterase potential and molecular docking analysis	1197, 5 458-470	2019	3.841
			2018			
201	Fattah, T.A. and Aamer Saeed	Mini-Reviews in Organic Chemistry Review Article	Synthetic Methodologies towards Abacavir (ABC): An Anti-HIV Drug.	15(1), 56-68.	2018	2.639
202	T.A. Fattah, Aamer Saeed* .	Mini-Reviews in Organic Chemistry Review Article	Recent Advances in the Synthesis of Naratriptan: An Anti-Migraine Drug	15 (2), 122 - 140	2018	2.639
203	Shabir, G. and Aamer Saeed	Current Organic Chemistry Review Article	A Comparative Study of Synthetic Approaches Towards Total Synthesis of Mandelalide A, an Anti-Lung Cancer Metabolite from <i>Lissoclinum ascidian</i> .	22(2), 101-127.	2018	2.193
204	Shabir, G., Saeed, A. and Ali Channar, P.,	Mini-Reviews in Organic Chemistry,	A Review on the Recent Trends in Synthetic Strategies and Applications of Xanthene Dyes.	15 (3), 166-197.	2018	0.722
205	Qamar, R. and Aamer Saeed	Current Organic Synthesis	Pericyclic Reactions in the Syntheses of Densely Functionalized Heterocycles.	15(4), 438-486.	2018	2.193
206	Irfan, M., Mahar, J., Aamer Saeed Belfield, K.D. and Siddiq, M	Journal of the Chinese Chemical Society	Perylene-based Solution-processable Conjugated Molecules for Optoelectronic Applications: Synthesis and Comparison of Different	65 (2), 243-251.	2018	0.862

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207	Abbas, N., Tirmizi, S.A., Shabir, G., Aamer Saeed Hussain, G., Channer, P.A., Saleem, R. and Ayaz, M.	Inorganic and Nano-Metal Chemistry	Chromium (III) complexes of azo dye ligands: Synthesis, characterization, DNA binding and application studies	48(1), 57-66.	2018	0.631
208	Shehzadi, S.A., Aamer Saeed Lemière, F., Maes, B.U. and Abbaspour Tehrani, K.	European Journal of Organic Chemistry	Zinc (II)-Catalyzed Synthesis of Propargylamines by Coupling Aldimines and Ketimines with Alkynes.	2018(1), 78-88.	2018	4.816
209	Faisal, M., Larik, F.A. and Aamer Saeed	Journal of Porous Materials	A highly promising approach for the one-pot synthesis of biscoumarins using HY zeolite as recyclable and green catalyst.	1-12.	2018	1.858
210	Mumtaz, A., Arshad, J., Aamer Saeed , Nawaz, M.A.H. and Iqbal, J.,	Journal of the Chilean Chemical Society	Synthesis, Characterization and Urease Inhibition Studies of Transition Metal Complexes of Thioureas Bearing Ibuprofen Moiety.	63(2).	2018	0.48
211	Shoaib, M., Bahadur, A., Aamer Saeed ur Rahman, M.S. and Naseer, M.M.,	Reactive and Functional Polymers	Biocompatible, pH-responsive, and biodegradable polyurethanes as smart anti-cancer drug delivery carriers.	127, 153-160.	2018	3.074
212	Abdul Fattah, T., Aamer Saeed Channar, P.A., Ashraf, Z., Abbas, Q., Hassan, M. and Larik, F.A.,	Chemical Biology & Drug Design	Synthesis, enzyme inhibitory kinetics, and computational studies of novel 1-(2-(4-isobutylphenyl) propanoyl)-3-arylthioureas as Jack bean urease inhibitors.	91(2), 434-447.	2018	2.328
213	Latif, M., Ashraf, Z., Basit, S., Ghaffar, A., Zafar, M.S., Aamer Saeed and Meo, S.A.	RSC Advances	Latest perspectives of orally bioavailable 2, 4-diarylamino pyrimidine analogues (DAAP analogues) as anaplastic lymphoma kinase inhibitors: discovery and clinical developments.	8(30), 16470-16493.	2018	3.108
214	Channar, P.A., Aamer Saeed Larik, F.A., Batool, B., Kalsoom, S., Hasan, M.M., Erben, M.F., El-Seedi, H.R., Ali, M. and Ashraf, Z.,	Bioorganic Chemistry	Synthesis of aryl pyrazole via Suzuki coupling reaction, in vitro mushroom kinase enzyme inhibition assay and in silico comparative molecular docking analysis with Kojic acid.	79, 293-300.	2018	3.929
215	Akram, M., Rauf, A., Aamer Saeed Ahmed, F., Mubeen, S., Ashraf, M., Hussain, S. and Qureshi, A.M.	Tropical Journal of Pharmaceutical Research	Synthesis, biological evaluation and molecular docking studies of Mannich bases derived from 1, 3, 4-oxadiazole-2-thiones as potential urease inhibitors.	17(1), 127-134.	2018	0.569
216	Channar, P.A., Aamer Saeed Shahzad, D., Larik, F.A., Hassan, M., Raza, H., Abbas, Q. and Seo, S.Y.,	Chemical biology & Drug Design.	Extending the scope of amantadine drug by incorporation of phenolic azo Schiff bases as potent selective inhibitors of carbonic anhydrase II, drug likeness and binding analysis.	92, 1692–1698	2018	2.328
217	Qamar, R., Aamer Saeed Saeed, M., Shah, B.H., Ashraf, Z., Abbas, Q. and Seo, S.Y.	Medicinal Chemistry Research	Synthesis and enzyme inhibitory kinetics of some novel 3-(substituted benzoyl)-2-thioxoimidazolidin-4-one derivatives as α -glucosidase/ α -amylase inhibitors.	27, 1528-1537	2018	1.607

218	Aziz, H., Aamer Saeed Jabeen, F., Simpson, J., Munawar, A., Qasim, M.,	Journal of Molecular Structure	Synthesis, crystal structure, cytotoxic, antileishmanial activities and docking studies on N, N'-(ethane-1, 2-diyl) bis (3-methyl benzamide).	1156, 627-631.	2018	3.841
219	Iqbal, J., Ejaz, S.A., Aamer Saeed and al-Rashida, M.	European journal Pharmacology	Detailed investigation of anticancer activity of sulfamoyl benz (sulfon) amides and 1H-pyrazol-4-yl benzamides: An experimental and computational study.	832, 11-24.	2018	3.040
220	Shehzadi, S.A., Velde, C.M.V., Saeed, A. and Tehrani, K.A.,	Organic & Biomolecular Chemistry,	Synthesis of highly functionalized 1, 6-dihydropyridines via the Zn (OTf) 2-catalyzed three-component cascade reaction of aldimines and two alkynes (IA 2-coupling).	16(17), 3241-3247.	2018	3.423
221	Mumtaz, A., Shoaib, M., Zaib, S., Shah, M.S., Bhatti, H.A., Aamer Saeed Hussain, I. and Iqbal, J.,	Bioorganic Chemistry,	Synthesis, molecular modelling and biological evaluation of tetrasubstituted thiazoles towards cholinesterase enzymes and cytotoxicity studies.	78, 141-148.	2018	3.929
222	Aamer Saeed , Saddique, G., Channar, P.A., Larik, F.A., Abbas, Q., Hassan, M., Raza, H., Fattah, T.A. and Seo, S.Y.,	Bioorganic & Medicinal Chemistry	Synthesis of Sulfadiazinyl acyl/aryl thiourea derivatives as calf intestinal alkaline phosphatase inhibitors, Pharmacokinetic properties, Lead optimization, Lineweaver-Burk plot evaluation and Binding analysis.	36 (12), 3707-3715	2018	2.881
223	Mahmood, S.U., Aamer Saeed Bua, S., Nocentini, A., Gratteri, P. and Supuran, C.T.	Bioorganic Chemistry	Synthesis, biological evaluation and computational studies of novel iminothiazolidinone benzene sulfonamides as potent carbonic anhydrase II and IX inhibitors.	77, 381-386.	2018	3.929
224	Ejaz, S.A., Aamer Saeed , Shah S.J, A., Hameed, A., Lecka, J., Sévigny, J. and Iqbal, J.	Journal of Cellular Biochemistry.	Distinctive inhibition of alkaline phosphatase isozymes by thiazol-2-ylidene-benzamide derivatives: Functional insights into their anticancer role.	119 (8) 6501-6513.	2018	3.448
225	Aamer Saeed Faisal, M., Larik, F.A., El-Seedi, H.R., Channar, P.A. and Shahzad, D.	Mini-Reviews in Organic Chemistry,	Recent Progress in Pyridine Containing Heterocycles as High-Performance Host Materials for Blue PHOLEDs.	15(4), 261-273.	2018	0.722
226	Larik, F.A., Shah, M.S., Aamer Saeed Shah, H.S., Channar, P.A., Bolte, M. and Iqbal, J.,	International Journal of Biological Macromolecules	New cholinesterase inhibitors for Alzheimer's disease: Structure activity relationship, kinetics and molecular docking studies of 1-butanoyl-3-arylthiourea derivatives.	116, 144-150.	2018	3.909
227	Arshad, M., Masud, K., Aamer Saeed Qureshi, A.H. and Shabir, G.,	Journal of Thermal Analysis and Calorimetry	Thermogravimetric and differential thermal analyses of fluorescein dye in inert and static air atmosphere.	131(2), 1385-1390.	2018	2.209
228	Aamer Saeed Arif, M., Erben, M.F., Flörke, U. and Simpson, J.	Spectrochimica Acta Part A:	One-pot synthesis, quantum chemical calculations and X-ray diffraction studies of thiazolyl-coumarin hybrid compounds.	198, 290-296.	2018	3.232

229	Aamer Saeed Bosch, A., Bettioli, M., Nossa González, D.L., Erben, M.F., Lambertini, Y.	Molecules	Novel Guanidine Compound against Multidrug-Resistant Cystic Fibrosis-Associated Bacterial Species.	23(5), 1158.	2018	3.098
230	Aamer Saeed* and Ghulam Shabir	Arabian J. Chem.	Synthesis and Characterization of High Wash Fastness Novel Azo Reactive Dyes incorporating Novel Bridged Diamines	11 (1), 111-119	2018	4.57
231	S. Hassan, S.A. Ejaz, Aamer Saeed , M. Shehzad, S. Khan, J. Lecka, J.Sévigny, G. Shabir, J. Iqbal	Bioorganic Chemistry	4-Aminopyridine based amide derivatives as dual inhibitors of tissue non-specific alkaline phosphatase and ecto-5'-nucleotidase with potential anticancer activity	76, 237-248	2018	3.926
232	Saeed, A. and Faisal, M.	Synthetic Metals	Synthesis and characterization of thiophene-mediated hole transport materials for perovskite solar cells.	241, 54-68.	2018	2.256
233	M.Kazmi, S. Zaib, Aliya Ibrar, S.T.Amjad, Z. Shafique, S. Mehsud, Aamer Saeed , J. Iqbal, I. Khan	Bioorganic Chemistry	A new entry into the portfolio of α -glucosidase inhibitors as potent therapeutics for type 2 diabetes: design, bioevaluation and one-pot multi-component synthesis of diamine-bridged coumarinyl oxadiazole conjugates	77, 190-202	2018	3.926
234	P.A. Channar, S. Afzal, S.E. Ejaz, Aamer Saeed , F.A. Larik, P.A. Mahesar, J. Lecka, J. Sévigny, M. F. Erben, J. Iqbal	European Journal of Medicinal Chemistry	Exploration of Carboxy pyrazole derivatives: Synthesis, alkaline Phosphatase, nucleotide pyrophosphatase/phosphodiesterase and nucleoside triphosphate diphosphohydrolase inhibition studies with potential anticancer profile	141, 273-281	2018	4.816
235	Tanzeela A. Fattah, Aamer Saeed* , F. Albericio	Journal of Fluorine Chemistry Review Article	Recent advances towards sulfur (VI) fluoride exchange (SuFEx) click chemistry	213, 87-112	2018	2.055
236	A. Bahadur M. Shoaib S.Iqbal, Aamer Saeed , M. Saif ur Rahman P.A. Channar	Reactive and Functional Polymers	Regulating the anticancer drug release rate by controlling the composition of waterborne polyurethane	131, 134-141	2018	3.074
237	Larik, F.A., Aamer Saeed* , Faisal, M., Channar, P.A. and H. Mehfooz,	Synthetic Communications	DABCO-PEG ionic liquid-based synthesis of acridine analogous and its inhibitory activity on alkaline phosphatase	462-472	2018	1.065
238	H. Aziz, Aamer Saeed , F. Jabeen, Nooruddin, U. Flörke	Heliyon	Synthesis, single crystal analysis, biological and docking evaluation of tetrazole derivatives	4, (9), e00792	2018	1.065
239	A. Bahadur, M. Shoiab, Aamer Saeed Saifur Rahman, P.A. Channar	Reactive and Functional Polymers	Biocompatible, pH-responsive, and biodegradable polyurethanes as smart anti-cancer drug delivery carriers.	131. 134-141	2018	2.975

240	F.A. Larik, Aamer Saeed , M. Faisal, P.A. Channar, S.S. Azam, H. Ismail, E. Dilshad, B. Mirza	Computational Biology and Chemistry	Synthesis, molecular docking and comparative efficacy of various alkyl/aryl thioureas as antibacterial, antifungal and -amylase inhibitors	77, 193–198	2018	1.311
241	Aamer Saeed* , M. Zain-ul-Abideen, M. N. Mustafa	Current Organic Chemistry Review Article	The Regioselective Functionalization of Pyridine at 2,3,4-positions via Carbene Intermediate	22, 1-18	2018	2.157
242	H. Aziz, Aamer Saeed , F. Jabeen, U. Florke Qurat-ul-Ain, N Akhter	Chinese J. Struct. Chem.	Synthesis, Crystal Structure, Cytotoxic, Antileishmanial and Docking Evaluation of 3-(4-Chloro-3-nitrophenyl)-1-phenylprop-2-en-1-one	37,8, 1250-1258	2018	0.659
243	S.I. Farooqi, N. Arshad, P.A. Channar, F. Perveen, Aamer Saeed , F.A. Larik, A. Javeed	Journal of Photochemistry & Photobiology, B: Biology	Synthesis, theoretical, spectroscopic and electrochemical DNA binding investigations of 1, 3, 4-thiadiazole derivatives of ibuprofen and ciprofloxacin: Cancer cell line studies	189, 104-118	2018	2.673.
244	Larik, F.A., Aamer Saeed* , Faisal, M., Channar, P.A.	Journal of Electronic Materials	WOWS sol-gel based synthesis and structural, morphological, electrical and magnetic characterization of Co-Sm doped M-type barium hexaferrite materials	47, (12), 7011-7022	2018	1.579
245	FA.Larik, M. Faisal, Aamer Saeed , Q. Abbas, M.A. Kazi, N. Abbas, A.A. Thebo, D.M. Khan, P.A. Channar	Journal of Materials Science: Materials in Electronics	Thiophene-based molecular and polymeric semiconductors for organic field effect transistors and organic thin film transistors	29, (121), 17975-18010	2018	2.324
246	A. Bahadur, S. Iqbal, M. Shoaib, Aamer Saeed	Dalton Transactions	Mesoporous hollow rods of magnetite used for the electrochemical study of specially designed Graphene-Fe ₃ O ₄ -Polyaniline nanocomposite as a high-performance anode exhibited superior reversible current capacity for lithium-ion battery	47, 15031-15037	2018	4.099
247	M. Shoaib, M. Saifur Rahman, Aamer Saeed , M.M. Naseer	Colloids and Surfaces B: Biointerfaces	Mesoporous bioactive glass-polyurethane nanocomposites as reservoirs for sustained drug delivery	172, 806-811	2018	3.9987
248	R. Qamar, Aamer Saeed , M. Saeed, Z. Ashraf, M. Hassan, F. Albericio	Drug Development Research	Synthesis, carbonic anhydrase inhibitory activity and antioxidant activity of some 1,3-oxazine derivatives	79, 352–361	2018	2.646
249	Arshad, N., Channar, P.A., Aamer Saeed Farooqi, S.I., Javeed, A., Larik, F.A., Abbasi, W.A. and Flörke, U.,	Journal of Saudi Chemical Society.	Structure elucidation, DNA binding, DFT, molecular docking and cytotoxic activity studies on novel single crystal (E)-1-(2-fluorobenzylidene) thiosemicarbazide.	22, 1003–1013	2018	2.456
250	M. Faisal, Aamer Saeed , D. Shahzad, N. Abbas, F.A. Larik, P.A. Channar, T.A. Fattah, D.M. Khan S.A. Shehzadi	Corrosion Reviews	General properties and comparison of the corrosion inhibition efficiencies of the triazole derivatives for mild steel	36(6): 507–545	2018	1.660

251	Shahid, S.; Faisal, M.; Aamer Saeed , Ghumro, S. A.; El-Seedi, Hesham R.; Rasheed, S. Abbas, N. Larik, F.A. Channar, P.A.; Abdul Fattah, T., Ashraf, Z.; Solangi, Z.A.	Current Organic Synthesis	A Review on the Scope of TFDO-Mediated Oxidation in Organic Synthesis--Reactivity and Selectivity	15,8, 1091-1108	2018	2.193
252	Fattah TA, Aamer Saeed , Channar PA, Larik FA, Hassan M, Raza H, Abbas Q, Seo SY.	Drug Research	Synthesis and Molecular Docking Studies of (<i>E</i>)-4-(Substituted-benzylideneamino)-2 <i>H</i> -Chromen-2-one Derivatives: Entry to New Carbonic Anhydrase Class of Inhibitors.	68(07): 378-386.	2018	0.701
253	H. Aziz, Aamer Saeed , J. Simpson	Data Reports IUCrData	5,5-Diphenyl-2-Thioxoimidazolidin-4-one dimethyl sulfoxide monosolvate	3, x 181010	2018	?
254	Aamer Saeed , F. A. Larik, F. Jabeen, H. Mehfooz, S. A. Ghumro, H. R. El-Seedi, M. Ali, P. A. Channar, H. Ashraf	Russian Journal of General Chemistry	Synthesis, Antibacterial and Antileishmanial Activity, Cytotoxicity, and Molecular Docking of New Heteroleptic Copper(I) Complexes with Thiourea Ligands and Triphenylphosphine	88, (3). 541–550.	2018	0.643
			2017			
255	Aamer Saeed* , Amara Mumtaz	J. Saudi Chem. Soc.	Novel isochroman-triazoles and thiadiazole Hybrids: design, synthesis and antimicrobial activity	21(2), 186-192	2017	2.53
256	J. Mahar, Aamer Saeed K. D. Belfield, A. Iqbal, M. Irfan, G. Shabir F.A. Larik, P.A. Channar	Dyes and Pigments	An investigation of the effect of conjugation on fluorene-based chromophores; Optoelectronic and electrochemical behavior	147, 385-392	2017	3.473
257	Aamer Saeed* , B. H. Shah, R. Qamar	Tetrahedron Asymmetry	A review on the synthetic approaches of rivaroxaban: An anticoagulant drug	28 (9), 1095-1126	2017	2.108
258	R. Shukla, Aamer Saeed* , J. Simpson, D. Chopra	Cryst. Eng. Comm. Royal Society of Chemistry	Quantitative investigation of C-H... π and other intermolecular interactions in a series of crystalline N-(substituted phenyl)-2-naphthamide derivatives	19, 1495-1508	2017	4.034
259	S. A. Ejaz, Aamer Saeed* , M. N. Siddique, Zaib un Nisa, S. Khan, J. Lecka, J. Sévigny, J. Iqbal	Bioorganic Chemistry	Synthesis, Characterization and Biological Evaluation of Novel Chalcone Sulphonamide Hybrids as Potent Intestinal Alkaline Phosphatase Inhibitors.	70, 229-236	2017	3.926
260	M. Kazmi, Sumera Zaib, Sayyeda T. Amjad, I. Khan, Aamer Saeed* J. Iqbal	Bioorganic Chemistry	Exploration of aroyl/heteroaryl iminothiazolines featuring 2,4,5-trichlorophenyl moiety as a new class of potent, selective, and in-vitro efficacious glucosidase inhibitors	74, 134–144	2017	3.926
261	P.A. Channar, Aamer Saeed* , F.A. Larik, S. Rashid, Q. Iqbal, M. Rozi, S. Younis, J. Mahar	Biomedicine & Pharmacotherapy	Design and synthesis of 2,6-di (substituted phenyl)thiazolo[3,2-b]1,2,4-triazoles as α -glucosidase and α -amylase inhibitors, co-relative	94, 499–513	2017	2.90

			Pharmacokinetics and 3D QSAR and risk analysis			
262	A. Bahadur, S. Iqbal, Aamer Saeed , M. I. Bashir, M. Shoaib, M. Waqas, G. Shabir, and A. Jabbar	Chemical papers	Green synthesis of ultrafine super-paramagnetic magnetite nano-fluid: a magnetic and dielectric study	71 (8) 1445– 1451	2017	1.258
263	Naeem Abbas, S. Zaib, S.M. Bakht, Aliya Ibrar, I.Khan, S.Batool, Aamer Saeed* , J. Iqbal	Bioorganic Chemistry.	Symmetrical aryl linked bis-iminothiazolidinones as new chemical entities for the inhibition of monoamine oxidases: Synthesis, in vitro biological evaluation and molecular modelling analysis	70, 17-26	2017	2.252
264	Aamer Saeed* , Khan, S.U., Mahesar, P.A., Channar, Shabir, G. and Iqbal, J.	Biochemical and Biophysical Research Communications	Substituted (E)-2-(2-benzylidenehydrazinyl)-4-methylthiazole-5-carboxylates as dual inhibitors of 15-lipoxygenase & carbonic anhydrase II: synthesis, biochemical evaluation and docking studies	482(1), 176-181	2017	2.371
265	Aamer Saeed* , Ashraf, Z., Erben, M.F. Simpson, J.	J.Mol.Struc	Vibrational spectra and molecular structure of isomeric 1-(adamantan-1-ylcarbonyl)-3-(dichlorophenyl) thioureas	1129, 283-291.	2017	2.12
266	Aamer Saeed* , Larik, F.A., El-Seedi, H., Faisal, M., Mehfooz, H., Channar, P.A.	Steroids	Synthetic approaches towards the multi target drug spironolactone and its potent analogues	118, 76- 92	2017	2.716
267	M. Arif, Aamer Saeed , F. Jabeen, I.Z. Qureshi and N. Mushtaq	Bangladesh J Pharmacol	A new class of potential antidiabetic acetohydrazides: Synthesis, in vivo antidiabetic activity and molecular docking studies	12, 319- 332	2017	1.052
268	Arshad, I., Yameen, J., Aamer Saeed* , White, J.M. and Albericio, F.,	Crystals	Synthesis, Crystal Structure, DFT Study of m-Methoxy-N'-(3-Methoxybenzoyl)-N-Phenylbenzohydrazide	7(1), 19-	2017	2.075
269	Aamer Saeed* , Amara Mumtaz	J. Saudi Chem. Soc.	Novel isochroman-triazoles and thiaziazole Hybrids: design, synthesis and antimicrobial activity	21, 186192	2017	2.53
270	Larik, F.A., Aamer Saeed* , Muqadar, U., El-Seedi, H., Faisal, M., Channar, P.A. and Mehfooz, H.	Phosphorus, Sulfur, and Silicon and the Related Elements	The Role of Lawesson's Reagent in the Total Synthesis of Macrocyclic Natural products	192, (5), 490-502	2017	0.98
271	Khurshid, A. and Aamer Saeed*	Journal of the Chinese Chemical Society	New Substituted 1-Aryl-4, 4, 6-Trimethyl-3, 4-Dihydropyrimidin-2-(1H)Thiones; A Metal-Free and Solvent-Free Synthesis, Characterization, and Lymphoid Tyrosine Phosphatase Inhibition Studies.	64,(2) 224–230	2017	1.188
272	Aamer Saeed , Mehfooz H., Faisal M., F, A. Larik, El-Seedi Hesham, P. A. Channar	Journal of Organometallic Chemistry	Advances in transition-metal-catalyzed synthesis of 3-substituted isocoumarins	834, 15, 88–103	2017	2.173
273	Aamer Saeed* and Ghulam Shabir	J. Chem. Soc. Pak.	Synthesis of New Congo Red Derivative Dyes and their Application	39, (1), 50-58	2017	0.393

			as Calcium and Magnesium Metal ions Trappers in Hard water			
274	D. M. Khan, A. Kausar. Aamer Saeed	Polymer-Plastics Technology and Engineering	Research Advancement Towards Polymer/Nanodiamond Composite in Buckypaper: A Review	56, 946-965	2017	1.481
275	Aamer Saeed* , M. Bolte, A.Khurshid, M,F. Erben and H. Pérez	Cryst. Eng. Comm. Royal Society of Chemistry	A Close Insight into the Nature of Intermolecular Interactions in Dihydropyrimidine-2(1H)-thione Derivatives	19, 1495-1508	2017	4.034
276	A. Bahadur, Aamer Saeed , S. Iqbal, M. Shoaib, I. Ahmad, M. Saif ur Rahman, M.I. Bashir, M. Yaseen, W. Hussain	Ceramics International	Morphological and magnetic properties of BaFe ₁₂ O ₁₉ nanoferrite: A promising microwave absorbing material	43, (9), 7346-7350	2017	2.758
277	M.Shoaib, Aamer Saeed , M. Saif Ur Rahman, M. M. Naseer	Materials Science and Engineering: C	Mesoporous nano-bioglass designed for the release of imatinib and in vitro inhibitory effects on cancer cells	77, 725–730	2017	4.959
278	G. Hussain, N. Abass, Ghulam Shabir, M. Athar Aamer Saeed* , R. Saleem, F. Ali, Misbahul Ain Khan	Journal of Applied Research and Technology	New acid dyes and their metal complexes based on substituted phenols for leather: Synthesis, characterization, and optical studies	15, 346-355	2017	0.81
279	N. Arshad, Aamer Saeed , F.A. Larik, P.A. Channar, F. Parveen	Journal of Molecular Structure	Spectroscopic, molecular docking and structural activity studies of (E)-N'-(substituted benzylidene/ methylene) isonicotinohydrazide derivatives for DNA binding and their biological screening	1139, 371-380	2017	1.602
280	Aamer Saeed* , A., Qamar, R., Fattah, T.A., Flörke, U. and Erben, M.F.	Res. Chem. Intermed. Review Article	Recent developments in chemistry, coordination, structure, and biological aspects of 1-(acyl/aroyl)-3-(substituted) thioureas	43, (5) 3053–3093	2017	1.83
281	M. Shoaib, Aamer Saeed , J. Akhtar, M. S. Rahman, A. Ullah, Klaus Jurkschat, M. M. Naseer	Materials Science & Engineering C	Potassium-doped mesoporous bioactive glass: Synthesis, characterization, and evaluation of biomedical properties	75, 836-844	2017	4.959
282	Aamer Saeed , F.A. Larik, B. Lal, M. Faisal, H.R. El-Seedi, P.A. Channar	Synthetic Communications	Recent Resurgence Towards the Oxidation of Heteroatoms Using Dimethyldioxirane as an Exquisite Oxidant	47, 9, 835-852	2017	1.377
283	Tanzeela Abdul Fattah, Aamer Saeed	Terahedron Asymmetry Review Article	A review on the synthetic approaches of rivaroxaban: An anticoagulant drug	28, (4), 485-5042	2017	2.108

284	M. Waqas, S. Iqbal, A. Bahadur, Aamer Saeed , M. Javed	Applied Catalysis B: Environmental	Designing of a spatially separated hetero-junction pseudobrookite ($\text{Fe}_2\text{TiO}_5\text{-TiO}_2$)) yolk-shell hollow spheres as efficient photocatalyst for water oxidation reaction	219, 30-35	2017	14.29
285	H. Rafique, Aamer Saeed , Shahzad Murtaza, E. Mughal, A. Mumtaz, A. Maalik	Acta Poloniae Pharmaceutica Drug Research	Facile Synthesis and Antibacterial Investigation of New Ethyl 4-[2-Benzamido-4-Methylthiazol-3(2H)-yl]] Benzoates	74, 4, 1119-1124	2017	0.877
286	H. Rafique, Aamer Saeed F. Perveen, M.N. Zafar, M. Sharif, N. Al Masoudi	Latin American Journal of Pharmacy	Anti-HIV Screening and Molecular Docking Studies of Benzothiazolyl Thioureas	36 (5): 918-23	2017	0.298
287	S. Iqbal, A. Bahadur, Aamer Saeed , K. Zhou, M. Shoaib, M. Waqas	Journal of Colloid and Interface Science	Electrochemical performance of 2D polyaniline anchored CuS/Graphene nano-active composite as anode material for lithium-ion battery	502, 16-23	2017	3.368
288	Aamer Saeed* , P.A. Channar, F.A. Larik, F. Jabeen, U. Muqadar, S.Saeed, U. Flörke, H.Ismail, E. Dilshad, B. Mirza	Inorganica Chimica Acta	Design, Synthesis, Molecular docking studies of organotin-drug derivatives as multi-target agents against antibacterial, antifungal, α -amylase, α -glucosidase and buytyrlocholinesterase	464, 204-213	2017	1.918
289	Syeda Aaliya Shehzadi, Aamer Saeed	J. Chinese Chemical Soc	Cu(I)-catalyzed Green Synthesis of Propargyl Amines Decorated with Carbazole Moiety by A3 -Coupling	64, 777-785	2017	0.85
290	Ali Bahadur, Aamer Saeed , Shahid Iqbal, Muhammad Shoaib, Tahir Mahmood	Reactive and Functional Polymers	Biocompatible waterborne polyurethane-urea elastomer as intelligent anticancer drug release matrix: A sustained drug release study	119, 57-63	2017	3.151
291	Aamer Saeed* , S. Rehman, P. A. Channar, F.A. Larik, Q. Abbas, M. Hassan, H. Raza, U. Flörke, S.Seo	Journal of the Taiwan Institute of Chemical Engineers	Long chain 1-acyl-3-arylthioureas as jack bean urease inhibitors, synthesis, kinetic mechanism and molecular docking studies	77, 52-63	2017	2.848
292	Z.D. Espinosa, Aamer Saeed , S. Mahmood, G.A. Echeverría, O.E. Piro, M.F. Erben	New Journal of Chemistry	The Effect of Chalcogen Substitution on the Structure and Spectroscopy of 4,7-Dimethyl-2H-chromen-2-one/thione Analogues	41, 5770-5783	2017	3.277
293	Ali Bahadur, Aamer Saeed , M. Shoaib, S. Iqbal, M. I. Bashir, M. Waqas, M. Nasir Hussain, Nasir Abbas	Materials Chemistry and Physics	Eco-friendly synthesis of magnetite (Fe_3O_4) nanoparticles with tunable size: dielectric, magnetic, thermal, and optical studies	198, 229-235	2017	2.78
294	Aamer Saeed D. Shahzad, F.A. Larik, P.A. Channar, H. Mehfooz, Q. Abbas, M. Hassan, H. Raza, S. Seo, G. Shabbir	Bangladesh J Pharmacol	Synthesis of 4-aryl-2,6-dimethyl-3,5-bis-N-(aryl)-carbamoyl-1,4-dihydropyridines as novel skin protecting and anti-aging agents	12, 210-215	2017	1.052
295	Aamer Saeed , Sajid ur-Rehman, P.A. Channar,	Drug Research Thieme	Jack Bean Urease Inhibitors, and Antioxidant Activity Based on	67(10), 596-605	2017	0.701

	Fayaz Ali Larik, Q. Abbas, M. Hassan, H. Raza, S. Seo		Palmitic acid Derived 1-acyl-3- Aryl thioureas: Synthesis, Kinetic Mechanism and Molecular Docking Studies			
296	Aamer Saeed, M. S. Shah, F.A. Larik, S.U. Khan, Pervaiz Ali Channar, U.Florke, J. Iqbal	Medicinal Chemistry Research	Synthesis, Computational Studies and Biological Evaluation of New 1-Acetyl-3-Aryl thiourea derivatives as Potent Cholinesterase Inhibitors	26, (8), 1635-1647.	2017	1.607
297	Aamer Saeed, * T. Abdul Fattah, U. Muqadar, F.A. Larik and P.A. Channar	Applied Organometallic Chemistry	Recent advances in the synthesis, biological activities and various applications of ferrocene derivatives Review Article	31, 3664.	2017	2.453
			2017			
298	Aamer Saeed* and P.A. Channar	J. Heterocyclic Chem.	A Green Mechanochemical Synthesis of New 3,5-Dimethyl-4-(Arylsulfanyl)Pyrazoles	22, 780-783	2017	1.224
299	A. Mumtaz, F. Zahoor, S. Zaib, Azhar, M. Nawaz, Aamer Saeed, A. Waseem, A. Khan; I. Hussain, J. Iqbal	Medicinal Chemistry	Synthesis, Characterization and Biological Activities of Creatinine Amides and Creatinine Schiff Bases	13,(2), 196-203	2017	1.607
300	H. R. El-Seedi, M. Azeem N. S. Khalil H. H. S.Shaden, A. M. K. Awan, Aamer Saeed, M. A. Farag, M. F. AlAjmi, K. Pålsson, A, B. Karlson	Experimental and Applied Acarology	Essential oils of aromatic Egyptian plants repel nymphs of the tick <i>Ixodes ricinus</i> (Acari: Ixodidae)	73 (1), 139-157	2017	1.971
301	A. Bahadur, Aamer Saeed, M. Shoaib, S. Iqbal, M.I. Bashir, M. Waqas, M.N. Hussain, N. Abbas	Materials Chemistry and Physics	Eco-friendly synthesis of magnetite (Fe ₃ O ₄) nanoparticles with tunable size: dielectric, magnetic, thermal and optical studies	198, 229-235	2017	2.78
302	F.A. Larik, Aamer Saeed*Pervaiz Ali Channar,	Terahedron Asymmetry Review Article	An assessment on the asym metric synthetic methodologies for chiral isoquinuclidines; 2008 to date	28, (11), 1445-1461	2017	2.108
303	F.A. Larik, Aamer Saeed*Pervaiz Ali Channar, U. Muqadar, Q. Abbas,M. Hassan, S. Seo, M. Bolte	European Journal of Medicinal Chemistry	Design, Synthesis, kinetic mechanism and molecular docking studies of novel 1-pentanoyl-3-arylthioureas as inhibitors of mushroom tyrosinase and free radical scavengers	141, 273-281	2017	4.816
304	F.A. Larik, Aamer Saeed*, P. Ali Channar, M. Faisal	European Journal of Medicinal Chemistry	Enzyme inhibitory activities an insight into the structure-activity relationship of biscoumarin derivatives	141, 386-403	2017	4.816
305	G. Shabir, Aamer Saeed*, P. A. Channar, F.A. Larik, T. Abdul Fattah	Journal of Fluorescence	Sensitive and Selective "Turn-On" Chemodosimetric Probes for Fe ³⁺	27, (6), 2213-2221	2017	2.163

			Based on a Skeleton of 2-Hydroxy-1-Naphthaldehyde			
306	T. A. Fattah, Aamer Saeed	New Journal of Chemistry	Applications of Keck allylation in the synthesis of natural products	41, 14804--14821	2017	3.277
307	Aamer Saeed , H. Mehfooz, F.A. Larik, M. Faisal & P.A. Channar.	Journal of Asian Natural Products Research	Applications of Lawesson's reagent in the synthesis of naturally occurring steroids and terpenoids	19 (11) 1114-1123	2017	0.98
308	Aamer Saeed* and Ghulam Shabir	J. Chem. Soc. Pak.	Synthesis, Characterization and Applications of High Fastness Reactive Dyes on Cotton Fibers	39 (6), 1017-1028	2017	0.393
309	Aamer Saeed F.A. Larik, Aamer Saeed* Pervaiz Ali Channar, Lecka, J., Sévigny, J. and Iqbal, J.	Medicinal Chemistry	Synthesis, Characterization and Cholinesterase Inhibition Studies of New Arylidene Aminothiazolyle thanone Derivatives.	13(7):648-653.	2017	1.436
310	Aamer Saeed , Fayaz Ali Larik, Pervaiz Ali Channar	Chemistry and Biodiversity	Hybrid pharmacophoric approach in the design and synthesis of coumarin linked pyrazolines as Urease inhibitors, kinetic mechanism and Molecular docking	(1-14) e170003 5	2017	1.444
311	P.A. Channar, Aamer Saeed , F.A. Larik, M. Rafiq, Z. Ashraf, F. Jabeen, T. A. Fattah	Bioorganic & Medicinal Chemistry	Synthesis, computational studies and enzyme inhibitory kinetics of substituted methyl [2-(4-dimethyl amino-benzylidene)-hydrazono)-4-oxo-thiazolidin-5-ylidene] acetates as mushroom tyrosinase inhibitors	25, 5929--5938	2017	3.926
312	A. Ibrar, Z. Shafique, Sumera Zaib, Jamshed Iqbal, Aamer Saeed , I. Khan	Journal of the Taiwan Institute of Chemical Engineers	New prospects for the development of selective inhibitors of α -glucosidase based on coumarin-iminothiazolidinone hybrids: Synthesis, in-vitro biological screening and molecular docking analysis	81, 119-133	2017	2.848
313	Aamer Saeed , F. A. Larik,P. A. Channar, H. Mehfooz, M. H. Ashraf, Q. Abbas, M. Hassan, Sung-Yum Seo	Chemical Biology & Drug Design	An expedient synthesis of <i>N</i> -(1-(5-mercapto-4-((substituted benzylidene)amino)-4 <i>H</i> -1,2,4-triazol-3-yl)-2-phenylethyl) benzamides as jack bean urease inhibitors and free radical scavengers: Kinetic mechanism and molecular docking studies	90, (5) 764--77	2017	2.396

314	P.A. Channar , Aamer Saeed , F. Albericio, F.A.Larik, Q. Abbas, M. Hassan, H. Raza, S. Seo	Molecules	Sulfonamide-Linked Ciprofloxacin, Sulfadiazine and Amantadine Derivatives as a Novel Class of Inhibitors of Jack Bean Urease; Synthesis, Kinetic Mechanism and Molecular Docking	22(8), 1352	2017	3.098
			2016			
315	Aamer Saeed* , M. I. Arshad, M. Bolte, A. C. Fantoni, Z. Y. D. Espinoza, M. F. Erben	Spectrochimica Acta	On the roles of close shell interactions in the structure of acyl-substituted hydrazones: An experimental and theoretical approach	157, 138-145	2016	3.232
316	I.Khan, Aamer Saeed* , M. I. Arshad, J. M. White	Pak. J. Pharm. Sci.	Antimicrobial Profile of Some Novel Keto Esters: Synthesis, Crystal Structures and SAR Studies	29, (1), 39-49	2016	0.682
317	Aamer Saeed* , P.A. Channar, Q. Iqbal, J. Mahar	Chin.Chem. Lett.	The C-H Arylation using Acyl Thiourea Ligand: Application in the Synthesis of 3,6-Diaryl-[1,2,4-Triazol[3,4-b][1,3,4]Thiadiazoles	27, (1), 37-40	2016	1.587
318	J. Iqbal, Aamer Saeed* , S. J.A. Shah, M. al-Rashida and S. Mahmood	Medicinal Chemistry	Biological Evaluation of Azomethine-dihydroquinazolinone Conjugates as Cancer and Cholinesterase Inhibitors	12 (1) 74-82	2016	1.363
319	M.Saleem, Aamer Saeed* , Atia-tul-Wahab, A. Khan, S. Abbasi, W. Khan, S. B. Khan and M. I. Choudhary	Medicinal Chemistry Research	Benzamides sulfonamide derivatives: Potent inhibitors of carbonic anhydrase-II	25 (3), 438-448	2016	1.607
320	Aamer Saeed* , S. A. Ejaz, M., S. Hassan, M. alRashida, J. Lecka, J. Sévigny, J. Iqbal	RSC Advances	3-(5-(Benzylideneamino) thiozol-3-yl)-2H-chromen-2-ones: A new class of alkaline phosphatase and ecto-5'-nucleotidase inhibitors	6, 21026-21036	2016	3.840
321	Aamer Saeed* , Ghulam Shabir, Syeda Aaliya Shehzadi	J. Chinese Chemical Soc	Synthesis and Characterization of New Xanthene Derivatives, and Their Electrochemical Study.	63, 181-188.	2016	0.86
322	Aamer Saeed* , S. Ashraf, U. Flörke, Z.Y. D. Espinoza, M. F. Erben, H. Pérez	J. Mol. Struct.	Supramolecular self-assembly of a coumarine-based acylthiourea synthon directed by π -stacking interactions: crystal structure and Hirshfeld surface analysis	157,138-145	2016	1.602
323	A.brar, Y. Tehseen, I. Khan, A. Hameed, Aamer Saeed , N. Furtmann, J. Bajorath, J. Iqbal	Bioorganic Chemistry	Coumarin-thiazole and -oxadiazole derivatives: Synthesis, bioactivity and docking studies for aldose/ aldehyde reductase inhibitors	68, 177-186.	2016	3.926
324	G.Hussain, M. Ather, M. Khan, Aamer Saeed* R.Saleem G. Shabir and P.A.Channar	Dyes & Pigments	Synthesis and Characterization of Chromium (III), Iron (II), Copper (II) complexes of 4-amino-1-(<i>p</i> -Sulphophenyl)-3-methyl-5-pyrazolone based Acid Dyes and their Applications on Leather	130, 90-98	2016	4.018
325	Aamer Saeed* Shamsul Mahmood, M. Rafiq, Z.	Chem Biol Drug Des.	Iminothiazoline-sulfonamide hybrids as Jack Bean Urease inhibitors;	87, 434-443	2016	2.485

	Ashraf, F. Jabeen, Sung-Yum Seo		Synthesis, kinetic mechanism and computational molecular modeling			
326	Aamer Saeed* and Rabia Qamar	Chemistry of Heterocyclic Compounds	Recent Trends in the Synthesis of 1,3-Oxazine MiniReview	52(2), 96–98	2016	0.621
327	I. Khan, S.Zaib, S. Batool, N. Abbas, Z. Ashraf, Aamer Saeed*	Bioorganic & Medicinal Chemistry, Review Article	Quinazolines and quinazolinones as ubiquitous structural fragments in medicinal chemistry: An update on the development of synthetic methods and pharmacological diversification.	24, (11), 2361-2381	2016	2.739
328	Aamer Saeed*, P. A. Channar F.A. Larik and Ulrich Flörke	Synlett	A Facile access to novel 3,7-dialkyl tetrahydro-1 <i>H</i> ,5 <i>H</i> -[1,2,4]triazolo [1,2- <i>a</i>][1,2,4]triazole-1,5-dithiones	27, 1371-1374	2016	2.419
329	Aamer Saeed*, F.A. Larik, P. A. Channar	Res. Chem. Intermed	Recent synthetic approaches to fipronil, a super-effective and safe pesticide Review Article	42, 5147–5196	2016	1.271
330	Aamer Saeed* G. Shabir P. A. Channar, F.A. Larik	Journal of Fluorescence	Green Synthesis, characterization and electro chemical behavior of new thiazole based coumarinyl Scaffolds	26 (3), 1067-1076	2016	1.927
331	Aamer Saeed*	Europ. J. Med. Chem. Review Article	Isocoumarins, miraculous natural products blessed with diverse pharmacological activities	116, 290-317	2016	4.519
332	A. Ibrar, S.Zaib, F. Jabeen, J.Iqbal, Aamer Saeed*	Arch. Pharm. Chem. Life Sci.	Unravelling the alkaline phosphatase inhibition, anticancer and antileishmanial potential of coumarin-triazolothia diazine hybrids: design, synthesis and molecular docking analysis	349, 1–13	2016	1.531
333	Imtiaz Khan, Aliya Ibrar, Aamer Saeed*	Res. Chem. Intermed. Review Article	One-pot access to a privileged library of functionalized six membered nitrogenous heterocycles through multi-component cascade approach: Recent advances	42, 5147–5196	2016	1.83
334	Aamer Saeed,* F.A.Larik and P.A.Channar	Mini Reviews in Org. Chem. Review Article	Synthetic approaches to the multifunctional drug Ebselen and analogues: Past and Present	13, (4): 312 - 324	2016	1.394
335	G.Hussain, M. Ather, M.A. Khan, Aamer Saeed*, R.Saleem and G.Shabir	J. Chinese Chemical Soc	Synthesis of 1-(<i>p</i> -Sulphophenyl)-3-methyl-5-pyrazolone based Acid Dyes and their Applications on Leather.	63, 645-652.	2016	1.188
336	H. Rafique, Aamer Saeed and A. Mumtaz	Latin American Journal of Pharmacy	Antibacterial Evaluation of Some Synthetic 3,4-Dihydroisocoumarins	7, 1545-1552	2016	0.24
337	Larik, F.A., Aamer Saeed*, Muqadar, U. and Channar, P.A	J.Sulfur Chemistry	Application of Lawesson's reagent in the synthesis of sulfur-containing medicinally significant natural alkaloids	1-22	2016	1.01
338	Bahadur, A., Shoaib, M., Aamer Saeed*, Iqbal, S	e-Polymers	FT-IR spectroscopic and thermal study of waterborne polyurethane -acrylate	16(6),463-474.	2016	0.812

			leather coatings using tartaric acid as an ionomer.			
339	Tanzeela Abdul Fattah, Amer Saeed	Terahedron Asymmetry Review Article	Stereoselective synthetic approaches towards (S)-Duloxetine: 2000 to to date	27(22),11 01-1112	2016	2.108
340	Aamer Saeed* , Saira Shabbir, and Ulrich Flörke	J. Heterocyclic Chem.	Novel Flurbiprofen-iminothiazoline hybrid compounds: Synthesis and characterization	53, 1395-1401	2016	1.224
341	Hussain, G., Ather, M., Khan, M.U.A., Saleem, R., Aamer Saeed* , Shabir, G. and Zuber, M.	Journal of The Society of Leather Technologists and Chemists	Synthesis, Characterization and Application on Leather of Chromium (III), Iron (II) and Copper (II) Complexes of Novel Pyrazole Naphthol Acid Dyes.	100(4), 198-207.	2016	0.23
342	Aamer Saeed* F.A. Larik	Chemistry of Heterocyclic Compounds	Synthesis of 3-Substituted Isocoumarins Review Article	52(7), 450-452	2016	0.821
343	A.Mumtaz, Aamer Saeed , H.Rafique N.Fatima, J.iqbal	Bangladesh Journal of Pharmacology	Imidazole and their derivatives potential candidates for the drug development: A review	1;11(4):7 56-64.	2016	0.671
344	F.A.Larik, Aamer Saeed* , P.A.Channar, H. Mehfooz	Terahedron Asymmetry Review Article	Stereoselective synthetic approaches towards (S)-Duloxetine: 2000 to to date	27(22),11 01-1112	2016	2.108
345	Ghulam Shabir and Aamer Saeed*	J. Chil. Chem. Soc.	Solvent Free, One Pot synthesis of Symmetric Xanthene dyes and their Electrochemical study	61, 2907-2912.	2016	0.532
346	Aamer Saeed* Ghulam Shabir	Journal of Fluorescence	Multichromic Bis-Axially Extended Perylene Chromophore with Schiff Bases: Synthesis, Characterization and Electrochemical Studies.	26, 2247-2255.	2016	1.619
347	Larik, F.A., Amer Saeed Channar, P.A., Ismail, H., Dilshad, E. and Mirza, B.,	Bangladesh Journal of Pharmacology	New 1-octanoyl-3-aryl thiourea derivatives: Solvent-free synthesis, characterization and multi-target biological activities.	11(4), 894-902.	2016	0.671
348	Aamer Saeed* , F.A. Larik, P.A. Channar and U. Muqadar	J Health Med Information	The Heart and Herbs: Back to The Nature. doi:10.4172/2157-7420.1000212	6, 212	2016	New journal
			2015			
349	Imtiaz Khan, Aliya Ibrar, Aamer Saeed*	Europ. J. Med. Chem.	Synthetic approaches, functionalization and therapeutic potential of quinazoline and quinazolinone skeletons: The advances continue...	90, 124-169	2015	4.816
350	Aamer Saeed* , A Khurshid, M. Bolte, A. C. Fantoni, M. F. Erben	Spectrochimica Acta	Intra- and Intermolecular Hydrogen Bonding and Conformation in 1-Acyl Thioureas: An Experimental and	143, 59-66	2015	3.232

			Theoretical Approach on 1-(2-Chlorobenzoyl)thiourea			
351	Aamer Saeed* , A. Imran, P.A. Channar, M. Shahid, W. Mahmood and J. Iqbal	Chem. Biol Drug Des.	2-(Hetero(aryl)methylene) hydrazine-1-carbothioamides as potent urease inhibitors	85, 2, 225-230	2015	2.485
352	Aamer Saeed* , S. Ashraf, J. M. White, D. B. Soria, C.A. Franca, M. F. Erben	Spectrochimica Acta	Synthesis, X-ray crystal structure, thermal behavior and spectroscopic analysis of 1-(1-naphthoyl)-3-(halophenyl)-thioureas complemented with quantum chemical calculations	150, 409-418	2015	3.232
353	Madiha Irfan, Kevin D. Belfield and Aamer Saeed*	RSC Advances	Carbazole/Fluorene based conjugated small molecules: Synthesis and comparative studies on the optical, thermal and electrochemical properties	5, 48760-48768	2015	3.84
354	Aamer Saeed* and Ulrich Flörke	J. Heterocyclic Chem.	One-pot, four-component protocol for the synthesis of 2-arylimino-3-aryl-4-methyl-5-acetyl-1,3-thiazolines	52, 846-852	2015	1.224
355	Aamer Saeed* , Muhammad Qasim, Majid Hussain, Ulrich Flörke, Mauricio F. Erben	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	A Combined Experimental and Theoretical study of the Tautomeric and Conformational Properties of (5-Phenyl-tetrazol-2-yl)-acetic acid methyl ester	50, 1-8	2015	3.232
356	Aamer Saeed* , G. Shabir, J. Mahr, M. Irfan	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	Spectroscopic and Electro chemical behavior of Newly synthesized high Fluorescent Symmetric 4'-nitrophenyl-3,4,9,10-Perylene bisdiimide-Azohybrid Dyes	151,5, 72-79	2015	3.232
357	Jamshed Iqbal, S. Zaib, Aamer Saeed* and M. Muddassar	Letters in Drug Design & Discovery	Biological evaluation of halogenated thioureas as cholinesterases inhibitors against Alzheimer's disease & molecular modeling studies	12 (6), 488-494	2015	0.961
358	Aamer Saeed* , Ghulam Shabir, M. Arshad	J. Fluoresc.	Optical, Electrochemical and Thermoanalytical Investigation on Newly Synthesized Perylene-3,4,9,10-Dianhydride Fluorescent Dyes	25, 1045-1053	2015	2.163
359	M.Irfan, M.Iqbal, S.A.Samra, Aamer Saeed*	Materials Letters	Study on synthesis and characterization of 3,3'-bicarbazole and pyridine based luminescent copolymers	161, 37-40	2015	3.019
360	S.Moon, M. Latif, M. Qasim, S. Choi, J. Y Lee, B.J.Byun, Aamer Saeed* , and S.H. Kim	Bull. Korean Chem. Soc.	Synthesis, Characterization, and Biological Evaluation of Oxadiazole Derivatives Bearing 5-Phenyl-tetrazole as Osteoclast Differentiation Inhibitors	36, 2247-2253	2015	0.797
361	Aamer Saeed* , Qasim, M., Hussain, M.	J. Heterocyclic Chem.	Novel Bis(2-(5-((5-phenyl-1H-tetrazol-1-yl)methyl)-4H-1,2,4-triazol-3-yl)phenoxy)Alkanes: Synthesis and Characterization	52, 1114-118	2015	1.224
362	Aamer Saeed* , S.A. Ejaz, A. Khurshid, S. Hassan, M. al-Rashida, M. Latif, J.	RSC Advances	Synthesis, characterization and biological evaluation of N-(2,3-dimethyl-5-oxo-1-phenyl-2,5-dihydro-1H-pyrazol-4-yl)benzamides	5, 86428-86439	2015	3.84

	Lecka, J. S'évigny and J. Iqbal					
363	Aliya Ibrar, Sumera Zaib, Imtiaz Khan, Farukh Jabeen, Jamshed Iqbal and Aamer Saeed*	RSC Advances	Facile and expedient access to bis-coumarin-iminothiazole hybrids by molecular hybridization approach: synthesis, molecular modelling and assessment of alkaline phosphatase inhibition, anticancer and antileishmanial potential	5, 89919-89931	2015	3.84
364	A. Mumtaz, Aamer Saeed* , A. Maalik, W. Khan, S. Azhar	Acta Poloniae Pharmaceutica <i>The Polish Pharmaceutical Society</i>	Synthesis, characterization, antimicrobial and phytotoxic screening of 1-aryl-3,5-diarylpyrazolines derivatives	72, 5, 937-941	2015	0.737
365	Aamer Saeed* , Michael Bolte, Mauricio Federico Erben and Hiram Pérez	Cryst.Eng. Comm. Royal Society of Chemistry	Intermolecular Interactions in Crystalline 1-(Adamantane-1-carbonyl)-3-substituted Thioureas with Hirshfeld Surface Analysis	17, 7551–7563	2015	4.034
366	Aamer Saeed* , S. Zaib; S. Ashraf; J. Iftikhar; M. Muddassar; K. Zhang	Bioorganic Chemistry	Synthesis, Cholinesterase Inhibition and Molecular Modelling Studies of Coumarin Linked Thiourea Derivatives	63, 58–63	2015	3.926
367	Aamer Saeed* , Ulrich Flörke	Chinese J. Struct. Chem.	Synthesis and Crystal Structure of N-(Biphenyl-2-thiocarbamoyl)-4-(1,3-dichlorophenyl) Carboxamide	34, 853-857	2015	0.695
368	Aamer Saeed* , Fouzia Perveen, Naeem Abbas, Sidra Jamal, Ulrich Flörke	Chinese J. Struct. Chem.	Synthesis, Structure and Quantum Mechanical Calculations of Methyl 2-(5-((quinolin-8-yloxy)-methyl)-1,3,4-oxadiazol-2-ylthio)-acetate	34, 858-870	2015	0.695
369	Aamer Saeed* , Arshad, U. Flörke	J. Struct.Chem.	Crystal Structure of N'-Pivaloyl-N-Phenylpivalohydrazide	56, 396-398	2015	0.50
			2014			
370	Aamer Saeed* , M. Siraj Khan, H. Rafique, M. Shahid, J. Iqbal	Bioorganic Chemistry	Design, synthesis, molecular docking studies and in vitro screening of ethyl 4-(3-benzoyl thioureido) benzoates as urease inhibitors	52, 1-7	2014	3.926
371	M. Arshad, K. Masud, Aamer Saeed*	J. Therm. Anal. Calorim. Springer-Verlag	Mechanistic study of thermal behavior of poly (vinyl acetate) blended with aluminum tribromide-An investigation, aided by IR and Py-GC-MS techniques	115 (1), 759–769	2014	1.587
372	S. Ashraf, Aamer Saeed* , M. A. Malik, U. Flörke, M. Bolte, N. Haider, J. Akhtar	Europ. J. Inorg. Chem.	Phase-Controlled Deposition of Copper Sulfide Thin Films by Using Single-Molecular Precursors	533–538	2014	3.12
373	Aamer Saeed* , Parvez Ali Mahesar	Tetrahedron	Total synthesis of achlisocoumarins I-II from <i>Achlys triphylla</i>	70, 1401-1407	2014	2.803
374	Aamer Saeed* , Asma Khurshid, Jerry P. Jasinski, C. Gustavo Pozzi, Adolfo C. Fantoni, Mauricio F. Erben	Chemical Physics	Competing Intramolecular N–H···O=C Hydrogen Bonds and Extended Intermolecular Network in 1-(4-Chlorobenzoyl)-3-(2-methyl-4-	431-432, 39-46	2014	1.957

			oxopentan-2-yl) Thiourea Analyzed by Experimental and Theoretical Methods			
375	Imtiaz Khan, Aliya Ibrar, Naeem Abbas, Aamer Saeed*	Europ. J. Med. Chem.	Recent Advances in the Structural Library of Functionalized Quinazoline and Quinazolinone Scaffolds: Synthetic Approaches and Multifarious Applications	76, 193-244	2014	4.816
376	Aamer Saeed* , M. Qasim	Natural Product Research Taylor and Francis	Total synthesis of cytotoxic metabolite (\pm)-desmethyldia portinol from <i>Ampelomyces sp.</i>	28 (3), 185-190	2014	1.065
377	Aamer Saeed* , Shams-ul mahmood, U. Flörke	Turkish J. Chem.	Synthesis and Characterization of New (E)-N'-(substituted benzylidene)-2-(3-(2-methyl)-4-oxo-3,4-dihydroquinazolin-2-ylthio)acetohydrazides	38, 275-287	2014	0.98
378	Aamer Saeed* , Ulrich Flörke, Mauricio F. Erben	J. Sulfur Chem.	A review on the chemistry, coordination, structure and biological properties of 1-(acyl/ aroyl)-3-(substituted) thioureas	35, 3, 318-355	2014	1.009
379	Aamer Saeed* , U. Flörke, M. F. Erben	J. Mol. Structure	The Role of Substituents in the Molecular and Crystal Structure of 1-(Adamantane-1-carbonyl)-3-(mono)- and 3,3-(di)Substituted) Thioureas	1065-1066, 150-159, 287	2014	1.6074
380	Aamer Saeed* , Parvez A. Mahesar, S. Zaib, M. Siraj Khan, A. Matin, M. Shahid, J. Iqbal	Eur. J. Med. Chem.	Synthesis, cytotoxicity and molecular modeling studies of new phenylcinnamide derivatives as potent inhibitors of cholinesterases	78, 43-53	2014	4.816
381	Aamer Saeed* , Naeem Abbas, Zaman Ashraf and Michael Bolte	J. Heterocyclic Chem.	Novel (E)-5-(1-hydroxy ethylidene)-3-aryl-2-thioxo-dihydropyrimidine-4,6-(1 <i>H</i> , 5 <i>H</i>)-diones: Synthesis, Characterization and Antibacterial activity	51 (2), 398-403	2014	1.224
382	S. Zaib, Aamer Saeed* , K. Stolte, U. Flörke, M. Shahid, J. Iqbal	Eur. J. Med. Chem.	New aminobenzenesulfonamide-thiourea conjugates: Synthesis and carbonic anhydrase inhibition and docking studies	78, 140-150	2014	4.816
383	Aamer Saeed* , Majid Hussain, Muhammad Qasim	Turkish J. Chem.	Novel N-Acyl/Aroyl-2-(5-phenyl-2H-tetrazol-2-yl)acetohydrazides: Synthesis and characterization	38, 436-442	2014	0.98
384	Aamer Saeed* , G. Shabir	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	New Fluorescent Symmetrically Substituted Perylene-3,4,9,10-Dianhydride-Azo Hybrid Dyes: Synthesis and Spectroscopic Studies	133, 7-12	2014	3.232
385	Aamer Saeed* and G. Shabir	Journal of Fluorescence	Synthesis, Characterization and Fluorescence Studies of Novel Tetrachloroperylene-Azo Hybrid Dyes	24, 4, 1337-1345	2014	1.789
386	Aamer Saeed* , Ghulam Shabir and Iram Batool	Journal of Fluorescence Springer	Novel Stilbene-triazine symmetrical optical brighteners: Synthesis and applications	24, (4) 1119-1127	2014	1.789
387	Aamer Saeed* & M. Qasim	Natural Product Research	First Total synthesis of Trilepisomic Acid	28 (3), 185-190	2014	0.919

388	Aamer Saeed*, Naeem Abbas, and Aliya Ibrar	J. Heterocyclic Chem.	New N-(aryl)-5-((quinolin-8-yloxy)methyl)-1,3,4-oxa/thiadiazol-2-amines and 4-aryl-5-((quinolin-8-yloxy)methyl)-2H-1,2,4-triazole-3(4H)-thiones, Synthesis and characterization	51, 1357-1362	2014	1.224
389	Z. Ashraf, Aamer Saeed* and H. Nadeem	RSC Adv.	Design, synthesis and docking studies of some novel isocoumarin analogues as antimicrobial agents	4, 53842	2014	3.708
390	Aamer Saeed*, Y. Tehseen, H. Rafique, N. Furtmann, J. Bajorath, U. Flörke and J. Iqbal	Med. Chem. Commun.	Benzothiazolyl substituted iminothiazolidinones and benzamido-oxothiazolidines as potent and partly selective aldose reductase inhibitors	5, 1371-1380	2014	2.495
391	Aamer Saeed*, M. al-Rashida, M. Hamayoun, A. Mumtaz, J. Iqbal	Journal of Enzyme Inhibition and Medicinal Chemistry	Carbonic anhydrase inhibition by 1-aryol-3-(4-aminosulfonyl phenyl) thioureas	29, (6), 901-905	2014	4.310
392	Najim A. Al-Masoudi, D.S. Ali, B. Saeed, R. W. Hartmann, M. Engel, S. Rashid, Aamer Saeed*	Arch. Pharm. Chem. Life Sci.	New CYP17 hydroxylase inhibitors: Synthesis, biological evaluation, QSAR and molecular docking study of new pregnenolone analogues	347, 896-907	2014	1.396
393	Amara Mumtaz, Aamer Saeed* and Imran Malik	J. Chem. Soc. Pak. The Chemical Society of Pakistan	Synthesis, Characterization and Antimicrobial Activities of Mercaptotriazoles and their Derivatives	36, 5, 852-857	2014	0.393
394	A. Mumtaz, Aamer Saeed*, S. Azhar, N. Fatima, G. Murtaza	Lat. Am. J. Pharm.	Antimicrobial activities of 2-(3,5-dimethoxy-4-methylbenzyl)-5-aryl-1,3,4-Oxadiazoles	33 (8), 1404-7	2014	0.319
395	Z. Ashraf, Aamer Saeed*	International Journal of Organic Chemistry	In Vitro Antimicrobial Activity of Some Novel 3-(Substituted Phenyl)Isocoumarins, 1(2H)-Isoquinolones and Isocoumarin-1-Thiones	4, 82-89	2014	0.53
			2013			
396	Aamer Saeed* and J. Simpson	J. Chem. Crystall.	Unusual C---H... π interactions in the structure of 3,4,5-trimethoxy-N-p-tolylbenzamide	43, 51-57	2013	0.593
397	Aamer Saeed*, Mauricio F. Erben, and M. Bolte	Spectrochimica Acta A	Synthesis, structural and vibrational properties of 1-(adamantane-1-carbonyl)-3-halophenyl thioureas	102, 408-413	2013	2.098
398	Aamer Saeed*, Ulrich Flörke	Chinese J. Struct. Chem.	Synthesis and Crystal Structure of 3,5-Dichloro-N-(2-methoxyphenyl)benzamide	2 (2), 211-214	2013	0.624
399	Aamer Saeed*, H. Rafique and Zaman Ashraf	J. Asian Nat. Prod. Res. Taylor and Francis, Ltd U.K.	Synthesis and Antibacterial Evaluation of Typharin Analogue: 6,8-Dihydroxy-7-methyl-3-styryl-3,4-dihydroisocoumarin	15, 2, 130-135	2013	1.065
400	S. K. Mohamed, M. Akkurt, A.A. Abdelhamid, Aamer Saeed* U. Florke	Acta Cryst.	9-(2-Hydroxy-6-oxocyclohex-1-en-1-yl)-2,3,4,9-tetrahydro-1H-xanthen-1-one	E69, 0616-617	2013	0.35
401	Aamer Saeed* and G. Shabir	Prog. Org. Coat.	Synthesis of Thermally stable High Gloss water dispersible Polyurethane/Polyacrylate Resins	76 (9), 1135-1143	2013	3.426

402	Aamer Saeed*, M. Arif, M. Irfan and M. Bolte	Turkish J. Chem.	A two component protocol for synthesis of 3-(2-(substituted phenyl amino)thiazol-4-yl)-2H-chromen-2-ones	37, 383-393	2013	0.98
403	Aamer Saeed*, M. Qasim and J. Simpson	Acta Crystallographica Section C	[pi]...[pi] stacking and Br...O contacts dominate the packing in the structure of methyl 4-bromo-3,5-dimethoxybenzoate	C69, 790-793	2013	1.090
404	M. Latif, Aamer Saeed*, S. H. Kim	Arch. Pharmacal Res.	Journey of ALK-Inhibitor CH5424802 to Phase II Clinical Trials	36(9), 1051-4.	2013	2.324
405	Aamer Saeed*	Nat. Prod. Res.	An efficient total synthesis of ruprechstyryl from <i>Ruprechtia tangarana</i>	27, (13), 1153-1158	2013	1.009
406	Aamer Saeed*, S. Zaib, A. Pervez, A. Mumtaz, M. Shahid and J. Iqbal	Medicin. Chem. Res.	Solvent Free Synthesis, Molecular Docking Studies and in vitro Screening of new 1-aryyl-3-(4-aminosulfonyl phenyl) thiourea Derivatives as Antibacterial and Urease Inhibitors	22, (8) 3653-3662	2013	1.271
407	M. Baseer, Aamer Saeed*, S. A. Samra, F. L. Ansari and Z. Ashraf	J. Indian Chem. Soc.	Synthesis, Characterization and Antibacterial Activity of Some novel hydroxychalcone-based azo dyes	90, 857-862	2013	0.359
408	Aamer Saeed*, Najim A. Al-Masoudi and M. Latif	Archiv der Pharmazie	Synthesis and Antiviral Activity of New Substituted Methyl (2-(arylmethylene-hydrazino)-4-oxo-thiazolidin-5-ylidene)acetates	346 (8), 618-625	2013	2.043
409	Aamer Saeed*, Naeem Abbas, Zaman Ashraf and Michael Bolte	South African Journal of Chemistry	Synthesis, characterization and antibacterial activity of new 1,2- and 1,4-bis(N'-substituted thioureido) benzene derivatives	66, 273-278	2013	0.455
410	Aamer Saeed* and Hummera Rafique	Turkish J. Chem.	Synthesis of New N-[3-(Benzo[d]thiazol-2-yl)-4-methylthiazol-2(3H)-ylidene] substituted benzamides	37, 909-916	2013	0.98
411	J. Iqbal, Aamer Saeed*, R. Raza, A. Matin, A. Hameed, N. Furtmann, J. Lecka, J. Sévigny, J. Bajorath	Eur. J. Med. Chem.	Identification of sulfonic acids as efficient ecto-5'-nucleotidase inhibitors	70, (11), 685-691	2013	4.816
412	Aamer Saeed*, Hummera Rafique and M. Arshad	J. Asian Nat. Prod. Res.	Total synthesis and antibacterial screening of (±)-7-butyl-6,8-dihydroxy-3-pentyl-3,4-dihydro isochromen-1-one	15, (10), 1112-1122	2013	1.065
413	Aamer Saeed*, Ifzan Arshad, and Ulrich Flörke	Journal of Chemistry Hindawi Publishing Corporation	Synthesis, Crystal Structure, and DFT Study of N'-(2,4-Dinitrophenyl)-2-Fluorobenzo hydrazide	2013, 648121, 5 pages	2013	0.772
414	Aamer Saeed*, Michael Bolte and M. Arshad	Acta Cryst.	Space group revision of the triclinic polymorph of salicylaldehyde azine	E68, o255	2012	0.35
415	M. Arshad, Khalid Masud and Aamer Saeed*	Iran polymer J.	AlBr ₃ impact on the thermal degradation of P(S-co-MMA): a study performed by contemporary techniques	21, 143-155	2012	1.189
416	Aamer Saeed*, Najim A. Al-Masoudi and C. Pannecouque	Der Pharma Chemica	In-Vitro Anti-HIV Activity of New Thiazol-2-ylidene Substituted Benzamide Analogues	4 (1), 106-115	2012	

417	Aamer Saeed* , Mauricio F. Erben, and M. Bolte	J. Org. Chem.	Twisted imide bond in non-cyclic imides. Synthesis, structural and vibrational properties N,N-bis(furan-2-carbonyl)-4-chloroaniline	77 (10), 4688–4695	2012	4.450
418	N. A. Al-Masoudi, A.A. Ahmed, C. Pannecouque and Aamer Saeed*	J. Comput. Theor. Nanosci.	New Substituted Thiazol-2-ylidene-benzamides and Their Reaction with 1-Aza-2-azonia allene Salts. Synthesis and anti-HIV activity	9, 759-763	2012	0.843
419	Aamer Saeed* and J. Simpson	Crystals	Synthesis and Crystal Structure of 1-Chloro-2-methyl-4-nitrobenzene	2, 137-143	2012	2.075
420	Aamer Saeed* , Hummer Rafique and U. Flörke	Acta Cryst.	6-Methoxy-1,3-benzothiazol-2-amine	E68, o2240	2012	0.35
421	Aamer Saeed* , I. Arshad and U. Flörke	Acta Cryst.	N-(2,4-Dinitrophenyl) benzohydrazide	E68, o2418	2012	0.35
422	Aamer Saeed* , Ifzan Arshad and Ulrich Flörke	Crystals	One-Pot Synthesis and Crystal Structure of Methyl 5-Hydroxy-1-phenyl-1H-pyrazole-3-carboxylate	2 (3), 1248-1252	2012	2.075.
423	Aamer Saeed* , S. U. Mahood, U. Flörke	Chinese J. Struct. Chem.	Synthesis and crystal structure of 2-(4-Oxo-3-o-tolyl-3,4-dihydroquinazolin-2-ylthio)acetohydrazide	31 (9), 1329-1333	2012	0.624
424	Raza R, Aamer Saeed* , Arif M, Mahmood S, Muddassar M, Raza A, Iqbal J.	Chem Biol Drug Des.	Synthesis and Biological Evaluation of 3-thiazolocoumarinyl Schiff Base-Derivatives as Cholinesterase Inhibitors	80, 4, 605–615	2012	2.282
425	R. Raza, Aamer Saeed* , J. Lecka J. Sévigny and J. Iqbal	Medicinal Chemistry	Identification of small Molecule Sulfonic Acids as Ecto-5'-Nucleotidase Inhibitors	8 (6), 1133-1139	2012	1.469
426	Aamer Saeed* , A. Ibrar, M. Arshad and Michael Bolte	Acta Cryst.	Methyl2-oxo-2H-chromene-3-carboxylate	E68, o3024	2010	0.35
427	S. Ali, Aamer Saeed* , A. Naeem, M. Shahid, M. Bolte and J. Iqbal	Med. Chem. Commun.	Design, synthesis, and molecular modeling of novel methyl[4-oxo-2-(aroylimino)-3-(substituted phenyl) thiazolidin-5-ylidene] acetates as potent and selective aldose reductase inhibitors	3, 1428-1434	2012	2.800
428	A. Raza, Aamer Saeed* , A. Ibrar, M. Muddassar, A. A. Khan and J. Iqbal	ISRN Pharmacology	Pharmacological evaluation and docking studies of 3-Thiadiazolyl- and Thioxo-1,2,4-triazolylcoumarins derivatives as cholinesterase inhibitors	2012 (2012), 11	2012	3.578
429	Aamer Saeed* , Zaman Ashraf and Hummera Rafique	J. Asian Nat. Prod. Res, Taylor and Francis, Ltd U.K	Total synthesis and cytotoxic activity of stellatin	13 (2), 97-104	2011	1.065
430	Aamer Saeed* , Amara Mumtaz and H. Ishida	J. Sulfur Chem. Taylor and Francis, Ltd U.K 1741-5993	Synthesis, characterization of some new 1-aroyle-3-(4-amino sulfonyl phenyl)thioureas; crystal structure of 1-(3,4,5-trimethoxy benzoyl)-3-(4-aminosulfonyl phenyl)thiourea	32 (1), 45–54	2011	1.009
431	Aamer Saeed* , S. Mahmood, M. Bolte, A. Rauf and M. Subhan	Acta Cryst. , 1600-5368	1-(4-Chlorobenzylidene) thiosemicarbazide	E67, o649	2011	0.581

432	Aamer Saeed*	Eur. J. Chem. European Journal of Chemistry	Synthesis of 8-Hydroxy-6-methoxy-3-pentylisocoumarin from <i>Tessmannia densiflora</i>	2 (1), 117-119	2011	0.622
433	Aamer Saeed* , Madiha Irfan, Shahid Ameen, Samra and Ulrich Flörke	Struct. Chem. Commun.	Synthesis Characterization and Crystal structure of 3,6-Dibenzoyl-9-butyl-9H-carbazole	2 (2), 98-100	2011	2.075
434	Aamer Saeed* , Madiha Kazmi, Shahid Ameen Samra and Ulrich Flörke	Crystals	Synthesis and Crystal Structure of 9-(4,6-dichloro-1,3,5-triazin-2-yl)-9H-carbazole	1, 28-33	2011	2.075
435	Aamer Saeed* , Najim A. Al-Masoudi, Amjed A. Ahmed and Christophe Pannecouque	Z. Naturforsch. 66b , Verlag der Zeitschrift für Naturforschung	New Substituted Thiazol-2-ylidenebenzamides and Their Reaction with 1-Aza-2-azoniaallene Salts. Synthesis and anti-HIV activity	512-520	2011	0.953
436	Aamer Saeed* , Uzma Shaheen, Michael Bolte	Crystals	Synthesis and Crystal Structure of 1-(3-fluorophenyl)-3-(3,4,5-trimethoxybenzoyl) thiourea	1, 34-39	2011	2.075
437	Aamer Saeed* , M. Irfan, S. Ameen Samra	Bielstein J. Org. Chem.	Novel Carbazole-Pyridine Co-polymers by an Economical Method: Synthesis, Spectroscopic and Thermochemical Studies	7, 638-647	2011	2.697
438	Aamer Saeed*	J. Asian Nat. Prod. Res.	Synthesis of 5-Chloro-8-hydroxy-6-methoxy-3-pentylisocoumarin	13 (6), 505-511	2011	1.170
439	R.A. Khera, A. Ali, H. Rafique, M. Hussain, J. Tatar, Aamer Saeed* , A. Villinger, P. Langer	Tetrahedron ELSEVIER , Netherlands 0040-4020	Synthesis of Arylated Pyrazoles by Site-Selective Suzuki-Miyaura Reactions of Tribromopyrazoles	67 (29), 5244-5253	2011	3.219
440	Aamer Saeed* , Mauricio F. Erben, Uzma Shaeen and Ulrich Flörke	J. Mol. Struct. Elsevier B.V.	Synthesis, structural and vibrational properties of 1-(4-Fluorobenzoyl)-3-(isomeric fluorophenyl)thioureas	1000, 49-57	2011	1.551
441	Aamer Saeed* and Aliya Ibrar	Phosphorus, Sulfur, and Silicon and the Related Elements	Synthesis of some new 3-(5-(arylamino)-1,3,4-thiadiazol-2-yl)-2H-chromen-2-ones and 3-(4-aryl-5-thioxo-4,5-dihydro-1H-1,2,4-triazol-3-yl)-2H-chromen-2-ones	186 (8), 1801-1810	2011	0.621
442	Aamer Saeed* , S. Mahmmod and H. Ishida	Crystals	Synthesis and Crystal Structure of 3-(4-Methoxyphenyl)-2-thioxo-2,3-dihydroquinazolin-4(1H)-one	1, 171-177	2011	2.075
443	M. Arshad, Khalid Masud, M. Arif, S. Rehman Aamer Saeed* and J.H. Zaidi	Bull. Korean Chem. Soc.	Characterization of Poly(methyl methacrylate)-tin (IV) Chloride Blend by TG-DTG-DTA, IR and Pyrolysis-GC-MS Techniques	32, 9, 3295-3305	2011	0.936
444	M. A.S. Aslam, S. Mahmmod, M. Shahid, Aamer Saeed* and J. Iqbal	Eur. J. Med. Chem.	Synthesis, biological assay in vitro and molecular docking studies of new Schiff base derivatives as potential urease inhibitor	46 (11), 5473-5479	2011	4.816
445	Aamer Saeed* and Michael Bolte	J. Crystal. Process & Tech.	(Z)-N-(3-(2-Chloro-4-Nitrophenyl)-4-Methylthiazol-2(3H)-Ylidene) Pivalamide: Synthesis and Crystal Structure	3, 41-48	2011	

446	Aamer Saeed* and Ulrich Flörke	Crystals	Synthesis and Crystal Structure of 1-(3-Fluorophenyl)-2-thioxo-2,3-dihydroquinazolin-4(1 <i>H</i>)-one	1, 254-259	2011	2.075
447	Aamer Saeed*, R.A. Khera, M. Siddiq, J Simpson	Acta Cryst. , 1600-5368	2-Methyl-N-o-tolylbenzamide	E66, o19	2010	0.581
448	Aamer Saeed*, R.A. Khera and Jim Simpson	Acta Cryst. , 1600-5368	4-Chloro-N-(2-methoxyphenyl) benzamide	E66, 0214	2010	0.581
449	Aamer Saeed* and Michael Bolte	Acta Cryst. , 1600-5368	1-(4-Chlorophenyl)-4,4,6-trimethyl-3,4-dihydropyrimidine-2(1 <i>H</i>)-thione	E66, o440	2010	0.581
450	Aamer Saeed*, N. Abbas, H. Rafique, M. Bolte	Acta Cryst. , 1600-5368	3,3'-Dibutanoyl-1,1'-(o-phenylene) dithiourea	E66, o441	2010	0.581
451	Aamer Saeed* and Uzma Shaheen	Synth. Com Taylor and Francis	A Green Synthesis of Some new (substituted Fluorobenzoylimino)-3-aryl-4-methyl-1,3-thiazolines	40, 564–569	2010	1.439
452	Aamer Saeed*	J. Asian Nat. Prod. Res. Taylor and Francis	Synthesis of (±)-6-Methyl and 7-Demethylannulatamarin	12 (1), 88–93	2010	1.170
453	Aamer Saeed*, R.A. Khera and . Simpson	Acta Cryst. , 1600-5368	N-(2-Fluorophenyl)cinnamamide	E66, 0553-05344	2010	0.581
454	Aamer Saeed*, R.A. Khera and M. Parvez	Acta Cryst. , 1600-5368	4,4,6-Trimethyl-1-(3-methylphenyl)-3,4-dihydropyrimidine-2(1 <i>H</i>)-thione	E66, 0635	2010	0.581
455	Aamer Saeed*, U. Shaheen, A. Hameed and F. Kazmi	J Fluorine Chem ELSEVIER , Netherlands 0022-1139	Synthesis, Characterization and Antimicrobial Activity of Some Novel (substituted fluorobenzoyl imino)-3-(substituted fluoro phenyl)-4-methyl-1,3-thiazolines	131(3), 333-339	2010	2.033
456	Aamer Saeed*, R.A. Khera, and Jim Simpson	Acta Cryst. , 1600-5368	2-Methyl-N-p-tolylbenzamide: a second monoclinic polymorph	E66, o911-0912	2010	0.581
457	Aamer Saeed*, S. A. Samra, Madiha Irfan M. Bolte	Acta Cryst. , 1600-5368	(Biphenyl-4-yl)(phenyl) methanone	E66, o926	2010	0.581
458	Aamer Saeed*, H.Rafique, J. Simpson, Z. Ashraf	Acta Cryst. , 1600-5368	Methyl 3,5-dibromo-4-methylbenzoate	E66, 0982-0983	2010	0.581
459	Aamer Saeed*	Chinese Chem. Lett. ELSEVIER , Netherlands 1001-8417	Oxa-Pictet-Spengler reaction in water. Synthesis of some (±)-1-aryl-6,7-dimethoxyisochromans	21 (3), 261-264	2010	3.839
460	Aamer Saeed*, Uzma Shaheen and U. Flörke	Acta Cryst. , 1600-5368	1-(2-Fluorophenyl)-3-(3,4,5-trimethoxybenzoyl)thiourea	E66, o1133	2010	0.581
461	M. Arshad, K. Masud, M. Arif , Saeed-ur-Rehman, J. H. Zaidi, M. Arif, Aamer Saeed*, Tariq Yasin	Natural Science Scientific Research Publishing 2150-4091	The thermoanalytical, infrared and pyrolysis-gas chromatography-mass spectrometric sifting of poly (methyl methacrylate) in the presence of phosphorus tribromide	2 (4), 307-319	2010	0.623
462	Aamer Saeed*, Uzma Shaheen· Michael Bolte	J. Chinese Chem. Soc Chinese Electronic Periodical Services Taipei ROC0009-4536	Synthesis, Characterization and Crystal Structure of Some Novel 1-Aryl-2-thioxo-2,3-dihydro-1 <i>H</i> -quinazolin-4-ones	57 (1), 82-88	2010	1.188

463	Aamer Saeed* , Uzma Shaheen and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	1-(4-Fluorophenyl)thiourea	E66, o1558	2010	0.581
464	Aamer Saeed* , R.A. Khera, Naeem Abbas, M. Latif, Imran Sajid and Ulrich Flörke	<i>Turkish J. Chem</i>	Synthesis, Characterization, Crystal Structures and Antibacterial Activity of Some New 1-(3,4,5-Trimethoxy) benzoyl-3-Arylthioureas	34, 335-345	2010	0.698
465	Aamer Saeed* , A. Mumtaz and U. Flörke	<i>Eur. J. Chem</i> United States 21532249	Synthesis, Characterization and Crystal Structure of 1-(4-Methyl benzoyl)-3-(4-aminosulfonylphenyl) thiourea	1 (2), 73-75	2010	0.5439
466	Aamer Saeed* , M.Akram, Abdul Rauf and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	5-(3,4,5-Trimethoxyphenyl)-1,3,4-oxadiazole-2(3H)-thione	E66, o1911	2010	0.581
467	R.A. Khera, M. Nawaz, A. Ali, I. Ullah, Aamer Saeed* , A. Villinger, C. Fischer, P. Langer,	<i>J Fluorine Chem</i> <i>ELSEVIER</i> , Netherlands 0022-1139	Synthesis of Fluorinated 2,3-Dihydropyran-4-ones by Cyclocondensation of 1,3-Dicarbonyl Dianions with Aldehydes	131 (9), 892-897	2010	2.055
468	Aamer Saeed* , M. Kazmi, S. A. Samra S, M. Irfan and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	1'-(9-octyl-9H-carbazole-3,6-diyl)diethanone	E66, o2118	2010	0.581
469	Aamer Saeed* , Mauricio F. Erben, and Ulrich Flörke	<i>J. Mol. Struct</i> <i>ELSEVIER</i> , Netherlands 0022-2860	Effect of fluorine substitution on the crystal structures and vibrational properties of phenylthiourea isomers	982, (1-3), 91-99	2010	1.551
470	Aamer Saeed* , R.A. Khera, and Ulrich Flörke	<i>Struct. Chem. Commun.</i>	Synthesis Characterization and Crystal structure of Methyl 2-(benzo[d]oxazol-2-ylthio)acetate, a key intermediate towards heterocycles	1 (1), 25-28	2010	New journal
471	Aamer Saeed* , M. Arshad, J.Simpson	<i>Acta Cryst.</i> , 1600-5368	A monoclinic polymorph of N-(3-chlorophenyl) benzamide	E66, o2808–o2809	2010	0.581
472	Aamer Saeed* , J. Simpson	<i>Acta Cryst.</i> , 1600-5368	2-Chloro-N-(4-methoxyphenyl) benzamide	E66, o2963–o2964	2010	0.581
473	Aamer Saeed* , Shahid Hussain, Naeem Abbas and Michael Bolte	<i>J. Chem. Crystall</i>	Synthesis, Characterization and Crystal structure of 2-Nitro-N-[2, 4-dichlorophenyl]-N-(2-methylbenzoyl) benzamide	40 (11), 919-923	2010	0.593
474	Aamer Saeed* , S. Hussain and M. Bolte	<i>J. Chem. Crystall</i>	Synthesis and Crystal Structure of N-Cyclohexyl-2-Nitrobenzamide	40 (11), 924-926	2010	0.593
475	Aamer Saeed* , Mauricio F. Erben, Naeem Abbas and Ulrich Flörke	<i>J. Mol. Struct</i> <i>ELSEVIER</i> , Netherlands 0022-2860	Synthesis, crystal X-ray diffraction structure, vibrational properties and quantum chemical calculations on 1-(4-(4-Fluorobenzamido)phenyl)-3-(4-fluorobenzoyl) thiourea	984, (1-3), 240-245	2010	1.551
476	Aamer Saeed* and Michael Bolte	<i>Struct. Chem. Commun</i>	Characterization and Crystal structure of 1-(2,3-Dichlorophenyl)-3-pivaloylthiourea	1 (3), 81-83	2010	New journal
477	Aamer Saeed* , Mauricio F. Erben, and M. Bolte	<i>J. Mol. Struct</i> <i>ELSEVIER</i> , Netherlands 0022-2860	Structural and vibrational study on N-(Biphenyl-4-thiocarbonyl)-4-phenylcarboxamide	985, 57-62	2010	1.551

478	Aamer Saeed*, Hummera Rafique and Ulrich Flörke	Eur. J. Chem United States 2153-2249	Synthesis, Characterization and Crystal Structure of Ethyl 4-(3-chlorobenzamido)benzoate	1 (4), 289-290	2010	0.622
479	Aamer Saeed*, R.A. Khera, and Ulrich Flörke,	Struct. Chem. Commun	Synthesis Characterization and Crystal structure of 4,4,6-Trimethyl-1-o-tolyl-3,4-dihydropyrimidine-2(1H)-thione	1 (2), 63-64	2010	0.00
480	Aamer Saeed*, R.A. Khera, S. Ameen, J. Simpson, R.G. Stanley	Acta Cryst. , 1600-5368	2-Fluoro-N-tolylbenzamide	E64, o2187	2009	0.581
481	Aamer Saeed*, R.A. Khera, M. Arfan, J. Simpson, R. G. Stanley	Acta Cryst. , 1600-5368	2-Fluoro-N-(4-methoxyphenyl)benzamide	E65, o802– o803	2009	0.581
482	Aamer Saeed*, Jim Simpson, R. G. Stanley	Acta Cryst. , 1600-5368	1-(2-Fluorophenyl)-6,7-dimethoxyisochroman	E65, o867– o868	2009	0.581
483	Aamer Saeed*, Shahid Hussain and M. Bolte	Acta Cryst. , 1600-5368	3-(3-Chloroanilino)-1-(3,5-dimethyl-1H-pyrazol-1-yl)propan-1-one	E65, o1231	2009	0.581
484	Aamer Saeed*, Madiha Irfan and M. Bolte	Acta Cryst. , 1600-5368	4-Chloro-N-m-tolylbenzamide	E65, o1334	2009	0.581
485	Aamer Saeed*, Z. Ashraf, M. Batool, M. Bolte	Acta Cryst. , 1600-5368	2-Chloro-5-nitroaniline	E65, o1417	2009	0.581
486	Aamer Saeed*, S. Hussain, A. Ibrar and M. Bolte	Acta Cryst. , 1600-5368	N-(3-Bromophenyl)-3,4,5-trimethoxy benzamide	E65, o1470	2009	0.581
487	Aamer Saeed*, R.A. Khera, M. Latif, M. Parvez	Acta Cryst. , 1600-5368	4-Chloro-N-cyclohexylbenzamide	E65, o1539	2009	0.581
488	Aamer Saeed*, R.A. Khera, J. Simpson, R. G. Stanley	Acta Cryst. , 1600-5368	2,4-Dichloro-N-o-tolylbenzamide	E65, o1642	2009	0.581
489	Aamer Saeed*, U. Shaheen, M. Latif and M. Bolte	Acta Cryst. , 1600-5368	4-Fluoro-N-[3-(2-fluorophenyl)-4-methyl-2,3-dihydro-2-thienylidene] benzamide	E65, o1643	2009	0.581
490	Aamer Saeed*, R.A. Khera, J. Simpson, R. G. Stanley	Acta Cryst. , 1600-5368	1-(2-Chloro-5-nitrophenyl)-3-(2,2-dimethylpropionyl)thiourea	E65, o1735- 1736	2009	0.581
491	Aamer Saeed* Shahid Hussain, Naeem Abbas, Michael Bolte	Chinese J. Chem WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim, 1614-7065	Synthesis, Characterization and Crystal Structure of Some Novel 1-(3,5-Dimethyl-1H-pyrazol-1-yl)-3-(substituted phenylamino) propan-1-ones	27, 1141-1147	2009	2.376
492	Aamer Saeed*, Jim Simpson	Acta Cryst. , 1600-5368	N-(2-Nitrophenyl)benzamide	E65, o 1845	2009	0.581
493	Aamer Saeed*	Chinese Chem. Lett. ELSEVIER,	Microwave promoted synthesis of some N-(4-methyl-3-tolylthiazol-2(3H)-ylidene) substituted benzamides		2009	0.488
494	Aamer Saeed* and Ulrich Flörke	Acta Cryst. , 1600-5368	3,4,5-Trimethoxy-N-(2-methoxyphenyl)benzamide	E65, o 1948	2009	0.581
495	M. Arshad, K. Masud, M. Arif, S. Rehman, J. H. Zaidi, Z. H. Chohan, Aamer Saeed, A. H. Qureshi	J. Therm. Anal. Calorim Springer-Verlag 1388-6150	The effect of AlBr ₃ additive on the thermal degradation of PMMA, A study using TG-DTA-DTG, IR and PY-GC-MS techniques	96, 873-881	2009	1.752

496	Aamer Saeed*, Shahid Hussain, Mahira Batool and Ulrich Flörke	<i>Acta Cryst.</i> , 1600-5368	N-(4-Methoxyphenyl)pivalamide	E65, o2067	2009	0.581
497	Aamer Saeed*, R.A. Khera, M. Latif, M. Parvez	<i>Acta Cryst.</i> , 1600-5368	N-(4-Nitrophenyl) cinnamamide	E65, o2068	2009	0.581
498	Aamer Saeed*, R.A. Khera, Hummera Rafique	<i>Acta Cryst.</i> , 1600-5368	2,4-Dichloro-N-p-tolylbenzamide	E65, o2527	2009	0.581
499	Aamer Saeed*, H. Rafique, Amara Mumtaz	<i>Acta Cryst.</i> , 1600-5368	Ethyl 4-[3-(2-methylbenzoyl)-thioureido]benzoate	E65, o2774	2009	0.581
500	Aamer Saeed*, U. Shaheen, A. Hameed and S.Z. Haider Naqvi	J Fluorine Chem <i>ELSEVIER</i> , Netherlands 0022-1139	Synthesis, Characterization and Antimicrobial Activity of Some New 1-(Fluoro benzoyl)-3-(fluorophenyl)thioureas	130, 1028-1034	2009	2.055
501	Aamer Saeed*, N. Abbas, H. Rafique, S. Rashid, A. Hameed.	Khimiya/Chemistry <i>Ministry of Education and Science (BULGARIA)</i>	Synthesis Characterization and Antibacterial Activity of Some 1-Aroyl-3-aryl Thioureas	18, E152-E158	2009	0.257
502	Aamer Saeed*, M. Arshad, R.A. Khera, M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-Cyclohexyl-3,4,5-trimethoxy benzamide	E65, o3234	2009	0.581
503	Aamer Saeed*, Sabah Zaman and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	(Z)-N-[3-(2-Methoxyphenyl)-4-phenyl-2,3-dihydrothiazol-2-ylidene]-2-methylbenzamide	E64, o66	2008	0.581
504	Aamer Saeed*, S. Zaman and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	Z)-N-[3-(2-Methoxyphenyl)-4-phenyl-2,3-dihydrothiazol-2-ylidene]-4-methylbenzamide	E64, o67	2008	0.581
505	Aamer Saeed*, Shahid Hussain and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-(2-Methylphenyl)-2-nitrobenzamide	E64, o521	2008	0.581
506	Aamer Saeed*, Shahid Hussain and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-(2-Methoxyphenyl)-2-nitrobenzamide	E64, o603	2008	0.581
507	Aamer Saeed*, J. Liang M. Parvez	J. Chem. Crystallogr Springer	Synthesis and Crystal Structure of 3-[(Naphth-alen-2-yl)methyl] Isocoumarin	38, 285-288	2008	0.566
508	Aamer Saeed*, Shahid Hussain and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	N-(2-Chloro-4-nitrophenyl)-2-nitrobenzamide	E64, o705	2008	0.581
509	Aamer Saeed*, N.Abbas, S. Hussain, U. Flörke	<i>Acta Cryst.</i> , 1600-5368	2,4-Dichloro-N-cyclohexylbenzamide	E64, o773	2008	0.581
510	Aamer Saeed* and Amara Mumtaz	Chinese Chem. Lett. <i>ELSEVIER</i>	Solvent-Free Synthesis of Some New 2-(3,5-Dimethoxy-4-methyl phenyl)-5-Aryl-1,3,4-Oxadiazoles	19, 423-427	2008	3.893
511	Aamer Saeed*, Humera Rafique and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	Methyl 4-methylbenzoate	E64, o705	2008	0.581
512	Aamer Saeed* and Z. Ashraf	J. Heterocyclic Chem. Springer-Verlag 1943-5193	Synthesis of Some 3-Aryl-1 <i>H</i> -isochromene-1-thiones	45, 679-682	2008	0.962
513	Aamer Saeed*, S. Hussain and U. Flörke	Turkish J. Chem	N-(4-Nitrophenyl)-2-nitrobenzamide	38, 1-6	2008	1.168
514	Aamer Saeed*, Sabah Zaman and M. Bolte	Synth. Com Taylor and Francis, Ltd U.K	Synthesis, Crystal Structure of Some Novel 2-Aroylimino-3-aryl-4-phenyl-1,3-thiazolines	38, 2185-2199	2008	1.439
515	Aamer Saeed*, R.A. Khera, M. Batool, U. Shaheen, U. Flörke	<i>Acta Cryst.</i> , 1600-5368	N-(4-Chlorophenyl)-3,4,5-trimethoxy benzamide	E64, o1625	2008	0.581

516	Aamer Saeed*, S. Zaman, M. Jamil B. Mirza	Turkish J. Chem	Synthesis and Antifungal activity of Some Novel N-(4-Phenyl-3-aroyl thiazol-2(3 <i>H</i>)-ylidene) substituted benzamides	32, 585–592	2008	1.168
517	M. Arshad, Saeed-ur-Rehman, Ammad Hussain Qureshi, K. Masud, M. Arif, Aamer Saeed*, R. Ahmed	Turkish J. Chem	Thermal Decomposition of Metal Complexes of Type MLX ₂ (M = Co(II), Cu(II), Zn(II), and Cd(II); L = DIE; X = NO ₁₋₃) by TG-DTA-DTG Techniques in Air Atmosphere	32, 593–604	2008	1.168
518	Aamer Saeed*, R.A. Khera, K. Gotoh, H. Ishida	Acta Cryst. , 1600-5368	4-Chloro-N-(2-chlorophenyl) benzamide	E64, o1934	2008	0.581
519	Aamer Saeed*, R.A. Khera, N. Abbas, J. Simpson, R.G. Stanley	Acta Cryst. , 1600-5368	4-Chloro-N-(3-methoxyphenyl) benzamide	E64, o1976	2008	0.581
520	Aamer Saeed* and A. Mumtaz	Chinese J. Chem WILEY-VCH Verlag GmbH & Co.	Microwave-accelerated Synthesis of Some (±)-1-Aryl-5-Chloroiso chromans	26, 1647-1650	2008	2.376
521	Aamer Saeed*, H. Rafique, S. Rasheed and A. Hameed	Pharm. Chem. Journal Springer-Verlag 0091-150X	Synthesis and antibacterial activity of some new 1-Aroyl-3-(substituted-2-benzothiazolyl) thioureas	42(4) 191-195	2008	0.452
522	Aamer Saeed* and Z. Ashraf	Chem. Heterocycl. Comp Springer-Verlag 0009-3122	An efficient synthesis of some 3-Aryl isoquinolin-1(2 <i>H</i>)-ones	8, 1203-1208	2008	1.492
523	M. Arshad, K. Masud, M. Arif, S. Rehman, Z. H. Chohan, M. Arif, A.H. Qureshi, Aamer Saeed, U. Salma and M.S. Awan	The Nucleus <i>Scientific Journal of Pakistan Atomic Energy Commission</i> 0029-5698	A Comparative Study of Roles Played by Aluminum Tribromide and Aluminum Acetylacetonate on the Thermal Degradation of PMMA By Simultaneous Thermoanalytical Techniques	45 (1-2), 63-70	2008	0.00
524	Aamer Saeed*, R.A. Khera, Naeem Abbas, K. Gotoh and H. Ishida,	Acta Cryst. , 1600-5368	4-Chloro-N-(o-tolyl)-benzamide	E64, o2043	2008	0.581
525	Aamer Saeed*, R.A. Khera, K. Goto, H. Ishida	Acta Cryst. , 1600-5368	3-Fluoro-N-(p-tolyl)-benzamide	E64, o2098	2008	0.581
526	Aamer Saeed*, R.A. Khera, N. Abbas, U. Flörke	Acta Cryst. , 1600-5368	N-Cyclohexyl-3-fluorobenzamide	E64, o2209	2008	0.581
527	Aamer Saeed* and Amara Mumtaz	Chinese J. Chem WILEY-VCH Verlag GmbH	Microwave-accelerated Synthesis of Some 1-Aroyl-3,5-dimethylpyrazoles	19, 1305–1308.	2008	2.373
528	Aamer Saeed*, R.A. Khera, N. Abbas, J. Simpson, R. G. Stanley	Acta Cryst. , 1600-5368	N-Cyclohexyl-2-fluorobenzamide	E64, o2187	2008	0.581
529	Aamer Saeed*, R.A. Khera, N. Abbas, J. Simpson, R.G. Stanley	Acta Cryst. , 1600-5368	N-Butyl-4-chlorobenzamide	E64, o2322-2323	2008	0.581
530	Aamer Saeed*, A. Mumtaz, H. Rafique, K. Gotoh, H. Ishida,	Acta Cryst. , 1600-5368	3,4,5-Trimethoxybenzo hydrazidium chloride	E64, o2336	2008	0.581
531	Aamer Saeed* and Z. Ashraf	Pharm. Chem. Journal Springer-Verlag 0091-150X	Efficient Synthesis of Some 3-Substituted-1(2 <i>H</i>)-Isoquinolones	42 (5), 277-280	2008	0.452

532	Aamer Saeed* and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	1-(3-Methylbenzoyl)-3-(2-methylphenyl)thiourea	E63, o1390–o1392	2007	0.581
533	Aamer Saeed* and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	3-(4-Chlorophenyl)isocoumarin	E63, o1667–o1668	2007	0.581
534	Aamer Saeed*, J. S. Ritch and M. Parvez	<i>Acta Cryst.</i> , 1600-5368	3-(2-Chloro-4-hydroxyphenyl)-1-thioisocoumarin	E63, o1701–o1703	2007	0.581
535	Aamer Saeed* and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-(4-Methyl-3-phenyl-2,3-dihydro-1,3-thiazol-2-ylidene)benzamide	E63, o2455–o2456	2007	0.581
536	Aamer Saeed* and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	5,6,7-Trimethoxy-2,3-dihydroinden-1-one	E63, o2757	2007	0.581
537	Aamer Saeed*	Synth. Comm. Taylor and Francis	Microwave-assisted synthesis of cAMP Phosphodiesterase Inhibitor 8-Hydroxy-6,7-dimethoxy-3-hydroxymethyl isocoumarin	37(9), 1485-1490	2007	1.439
538	Aamer Saeed*, N. Abbas and U. Flörke	J. Braz. Chem. Soc The Brazilian Chemical Society, Brazil 0103-5053	Synthesis and antibacterial activity of some novel 2-arylimino-3-aryl thiazolidin-4-ones	18 (3), 559-565	2007	1.430
539	Aamer Saeed* and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	1-(4-Nitrobenzoyl)-3-phenylthiourea	E63, o5353	2007	0.581
540	Aamer Saeed* and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	1-(3-Methoxyphenyl)-3-(4-methyl benzoyl)thiourea	E63, o3695	2007	0.581
541	Aamer Saeed*	Chem. Heterocycl. Comp. Springer-Verlag 0009-3122	An Expeditious, Solvent-Free Synthesis of Some 2-(2-Hydroxy phenyl)-5-aryl-1,3,4-Oxadiazoles	8, 1203-1208	2007	1.492
542	Aamer Saeed*, Amara Mumtaz and U. Flörke,	<i>Acta Cryst.</i> , 1600-5368	1-(3,4-Dimethoxybenzoyl)-3,5-dimethyl-1H-pyrazole	E63, o4122	2007	0.581
543	Aamer Saeed*, H. Rafique, M. Bolte	<i>Acta Cryst.</i> , 1600-5368	6-Methylbenzo[d]thiazol-2-amine	E63, o4247	2007	0.581
544	Aamer Saeed* and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	1-(2-Nitrophenyl)-3-pivaloylthiourea	E63, o4259	2007	0.581
545	Aamer Saeed* and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	(±)-4,6-Dimethoxy-3-(trichloromethyl)isobenzofuran-1(3H)-one	E63, o4332	2007	0.581
546	Aamer Saeed*, R.A. Khera and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	Methyl 3,4,5-trimethoxybenzoate	E63, o4582	2007	0.581
547	Aamer Saeed* and U. Flörke	<i>Acta Cryst.</i> , 1600-5368	1-(2,4-Dichlorophenyl)-3-pivaloyl thiourea	E63, o4614	2007	0.581
548	Aamer Saeed*, Shahid Hussain and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-(4-Chlorophenyl)-2-nitrobenzamide	E63, o4615	2007	0.581
549	Aamer Saeed*, Shahid Hussain and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-(3-Chlorophenyl)-2-nitrobenzamide	E63, o4666	2007	0.581
550	Aamer Saeed*, Shahid Hussain and M. Bolte	<i>Acta Cryst.</i> , 1600-5368	N-(2,4-Dichlorophenyl)-2-nitrobenzamide	E63, o5353	2007	0.581
551	Aamer Saeed*, and M. Batool	Medicin. Chem. Res Springer-Verlag 1054-2523	Synthesis and Bioactivity of Some New 1-Tolyl-3-aryl-4-methylimidazole-2-thiones	16, 143-154 (2007)	2007	1.037

552	M. K. Rauf, A. Badshah, U. Flörke and Aamer Saeed	Acta Cryst. , 1600-5368	1-Benzoyl-3-(3-chlorophenyl)thiourea	E62 , 1060–1061	2006	0.581
553	M. K. Rauf, A. Badshah, M. Bolte, Aamer Saeed	Acta Cryst. , 1600-5368	2,6-Dichlorobenzamide	E62 , 1070–107	2006	0.581
554	M. K. Rauf, A. Badshah, M. Bolte, Aamer Saeed	Acta Cryst. , 1600-5368	(2-Chlorobenzoyl)-3-phenylthiourea	E62 , 1262–1263	2006	0.581
555	M. K. Rauf, A. Badshah, U. Flörke, Aamer Saeed , M.A. Saeed	Acta Cryst. , 1600-5368	1-Benzoyl-3-(2,6-dichloro phenyl) thiourea	E62 , 1264–1265	2006	0.581
556	M. K. Rauf, A. Badshah, U. Flörke and Aamer Saeed	Acta Cryst. , 1600-5368	1-Benzoyl-3-(3,4-dichlorophenyl) thiourea	E62, 1380–1381	2006	0.581
557	M. K. Rauf, A. Badshah, U. Flörke, Aamer Saeed	Acta Cryst. , 1600-5368	1-Benzoyl-3-(4-chlorophenyl) thiourea	E62 , o1419–o1420	2006	0.581
558	Aamer Saeed* and U. Flörke	Acta Cryst. , 1600-5368	6,7-Dimethoxy-1-(4-methoxyphenyl) isochroman	E62 , o1598–o1600	2006	0.581
559	Aamer Saeed* and U. Flörke,	Acta Cryst. , 1600-5368	6,7-Dimethoxy-1-(4-chlorophenyl)isochroman	E62 , o1819–o1821	2006	0.581
560	Aamer Saeed* and U. Flörke	Acta Cryst. , 1600-5368	1-(2-Chlorophenyl)-3-(4 methyl benzoyl)thiourea	E62 , o2403–o2405	2006	0.581
561	Aamer Saeed* and U. Flörke	Acta Cryst. , 1600-5368	1-(3-Bromophenyl)-3-[3-(4-isobutylphenyl)propanoyl]- thiourea	E62 , o2528–o2530	2006	0.581
562	Aamer Saeed*	Bull. Chem. Soc. Ethiop 1011-3924	Synthesis and Antibacterial Activity of Insignin and its 8-Methoxy- and 6-Dimethoxy derivatives	20(1), 83-87	2006	0.27
563	Aamer Saeed* and U. Flörke	Acta Cryst. , 1600-5368	1-(4-Chlorophenyl)-3-(4-methylbenzoyl) thiourea	E62 , o2528–o2530	2006	0.581
564	Aamer Saeed*, E. F. van der Eide and M. Parvez	Acta Cryst. , 1600-5368	3-(2-Bromophenyl) isocoumarin	E62 , o2528–o2530	2006	0.581
565	Aamer Saeed* and M. Parvez	J. Heterocyclic Chem Springer-Verlag 1943-5193	Synthesis and Crystal structure of Some New 2-(4-methylbenzoylimino)-3-aryl-4-methyl-1,3-thiazolines	43 , 1027-1030	2006	0.962
566	Aamer Saeed*	J. Asian Nat. Prod. Res. , Taylor and Francis	Synthesis of 6-O-methyl Scorzocreticin and Scorzocreticoside I, Metabolites from <i>Scorzonera cretica</i>	8(5) , 417-423	2006	1.065
567	Aamer Saeed* and U. Flörke	Acta Cryst. , 1600-5368	N-(3-Chlorophenyl)-2-(4-isobutyl phenyl)propanamide	E62 , o4322–o4324	2006	0.581

568	Aamer Saeed*, and Z. Ashraf	J. Chem. Sciences INDIAN ACADEMY OF SCIENCES Bangalore, India 0253-4134	Sodium borohydride reduction of aromatic carboxylic acids via methyl esters	118 (5) 419–423	2006	1.495
569	Aamer Saeed*, K. Gotoh and H. Ishida,	Acta Cryst., 1600-5368	2,4-Dimethoxy-6-methylbenzoic acid	E62 , o4994- o4996	2006	0.581
570	Aamer Saeed*	Chinese J. Chem WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim1614-7065	A Short Synthesis of Natural Isocoumarin Glucoside Delphoside	19 , 1305– 1308.	2005	2.376
571	Aamer Saeed*, and S. Ehsan	J. Braz. Chem. Soc	Synthesis of (±)-Kigelin	16, (4), 739-742	2005	1.430
572	M. Arshad, A. H. Qureshi, K. Masud and Aamer Saeed*	J. Therm. Anal. Calorim Springer-Verlag1388-6150	A Comparative Study of EDTA-Gel Derived BSCCO and Pb-BSCCO Systems by Thermoanalytical and X-Ray Diffraction Techniques	81 , 363– 367	2005	1.752
573	Aamer Saeed*, M. Parvez	Cent. Eur. J. Chem Springer Verlag, 1895-1066	The Crystal Structure of 1-(4-Chlorophenyl)-3-(4-methyl benzoyl) thiourea	3(4) 780– 791	2005	1.512
574	Aamer Saeed*	Chem. Heterocycl. Comp Springer-Verlag 0009-3122	A Single Step Synthesis of Xyridin A and B, Metabolites from <i>Xyris indica</i>	8 , 1140- 45	2005	1.492
575	Aamer Saeed* and S. Ehsan	Chem. Heterocycl. Comp .Springer-Verlag 0009-3122	A Simple Synthesis of 8-hydroxy-6,7-dimethoxy-3-methylisocoumarin (6-O-methylreticulol) from the mangrove endophytic fungus	11(2) , 1644-48	2005	1.492
576	Aamer Saeed*	Natural Products Research Springer-Verlag 1478-6419	Synthesis of 6,8-Dihydroxy-3-(2'-acetyl-3', 5'-dihydroxyphenyl) methyl isocoumarin related to Feralolide	18 (4), 373-378	2004	1.999
577	Aamer Saeed*	Chem. Heterocycl. Comp Springer-Verlag 0009-3122	A Facile Synthesis of Cytogenin (8-Hydroxy-3-hydroxymethyl-6-methoxyisocoumarin)	41 , 975- 978	2004	1.492
578	Aamer Saeed*	Monatshefte für Chemie 0026-9247	A Short Total Synthesis of <i>rac</i> -Peniolactol	134 (3), 457-463	2003	1.501
579	Aamer Saeed*	Helvetica Chimica Acta , WILEY-VCH Verlag	Stereoselective Synthesis of (3 <i>R</i>)-3,4-Dihydro-6,8-dimethoxy-3-undecyl-1 <i>H</i> -[2]-benzopyran-1-one and derivatives	86 (2), 377-383	2003	1.396
580	Aamer Saeed*	J. Heterocyclic Chem Springer-Verlag1943-5193	Synthesis and Bioactivity of Xyridin A and B, Metabolites from <i>Xyris indica</i>	40 , 337- 340	2003	0.962
581	Aamer Saeed*	Chinese J. Chem WILEY-VCH Verlag GmbH & Co.	Synthesis of 8-Desoxythunberginol A and 8-Desoxy-3,4-dihydro thunberginol A	50(2) , 313-317.	2003	0.945
582	Aamer Saeed*	Zeitschrift Naturforschung C	Synthesis of Montroumarin	58C , 9/10, 691–696	2003	0.682
583	Aamer Saeed*, N.H. Rama, and M. Arfan	J. Heterocyclic Chem Springer-Verlag 1943-5193	An Efficient Synthesis of 3,5-Dimethoxyhomophthalic acid, A key Intermediate for Synthesis of Natural Isocoumarin	40 , 519- 522	2003	0.962

584	Aamer Saeed* , N. H. Rama, M. T. Hussain, and A.R. Raza	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Mass Spectroscopic Studies of Principal Dihydroisocoumarins of <i>Ononis natrix</i> and Some Related Compounds	23(1), 38-41	2001	0.393
585	N. H. Rama, Aamer Saeed* and M.T. Hussain	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Characterization of α -Cleavage Products of Bis-(3-alkyl-6,8-dimethoxy isochroman-5-yl)methanes and 3-alkyl-6,8-di-methoxyisochromans under Mass Spectroscopic Studies	23(1), 42-45	2001	0.393
586	M. Kalesse, M. Chirstmann, U. Bhatt, M. Quitschalle, E. Claus, and Aamer Saeed*	ChemBiochem WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim 1439-7633	The Chemistry and Biology of Ratjadone	9, 709-714	2001	3.992
587	M. Kalesse, M. Quitschalle, C. P. Khandawally, Aamer Saeed*	Organic Letters American Chemical Society	Total Synthesis of (-)-Callystatin A	3 (20), 3107-3109	2001	6.555
588	N. H. Rama, R. Iqbal, Kh. Zamani and Aamer Saeed*	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Characterization of α -Cleavage Products of 3-Pentadecyl-6,8-dimethoxy isocoumarin, (<i>dl</i>)-1-Hydroxy-3-pentadecyl-6,8-dimethoxyisochroman and Some Related Compounds	22(2), 130-134	2001	0.393
589	N. H. Rama, M.H. Ansari and Aamer Saeed*	J. Indian Chem. Soc.	Diastereotopy in ^1H -NMR Spectra of Some 3,4-Dihydro isocoumarins and Related Compounds	77(1) 39-41	2000	0.491
590	N. H. Rama, Aamer Saeed* and M.T. Hussain	J. Saudi Chem. Soc 1319-6103	Mass Spectroscopic Studies of 3-(3',5'-Disubstituted phenyl methyl 3'4'-disubstituted ethenyl)-6,8-dimethoxy isocoumarins Under Electron Ionization Mass Spectra	3(2), 107-111	1999	2.523
591	N. H. Rama, R. Iqbal, Kh. Zamani, Aamer Saeed* , M.Z. Iqbal and M.I. Chaudary	Indian J. Chem. Chem. Section B	Synthesis and Antibacterial Activity of Some 3-Alkylisocoumarins and (\pm)-3-Alkyl-3,4-dihydroisocoumarins	37B, 365-369	1998	0.491
592	N. H. Rama, R. Iqbal, Kh. Zamani, Aamer Saeed* , and M.I. Chaudary	Indian J. Chem. Chem. Section B	A Facile Three Synthesis of (<i>dl</i>)-6,8-dedihydroxyagrimonolide	37B, 480-83	1998	0.491
593	Aamer Saeed* , N. H. Rama, M.T. Hussain and A.R. Raza	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Mass Spectroscopic Studies of rac Peniolactol and Some Related Compounds	20(4), 290-95	1998	0.393
594	N. H. Rama, Aamer Saeed* and R. Iqbal	J. Sci. I.R. Iran	Synthesis of Some New 3-Heterocycl-1,2,3,-benzotriazin-4-(3H)-ones	8 (1), 39-41	1997	0.00
595	R. Iqbal, N. H. Rama, U. Yunus and Aamer Saeed*	J. Chem. Soc. Pak.	Synthesis of Some New 2-(4-Halophenylamino)-5-(isomeric pyridyl)-1,3,4-thiadiazoles	19 (1), 77-82	1997	0.393
596	R. Iqbal, N. H. Rama, U. Yunus and Aamer Saeed*	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of 2,4-Dihydro-4-halophenyl)-5-(isomeric pyridyl)-3H-1,2,4-triazol-3-thiones	19 (2), 145-149	1997	0.393
597	N. H. Rama, and Aamer Saeed*	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of Some New 2-Aryl-2,3-Dihydro-1,2,3-benzothiadiazol-1,1-dioxides	19(3), 236-39	1997	0.393

598	N. H. Rama, Aamer Saeed* and M.T. Hussain	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of Some New 3-Aryl-7,8-dimethoxy-1,2,3-benzotriazin-4-(3H)-ones	19(4), 330-32	1997	0.393
599	Aamer Saeed* and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	A Simplified Synthesis of rac-Peniolactol	19(4), 330-32	1996	0.393
600	Aamer Saeed* and N. H. Rama	Arabian J. Sci. Engg	A Simple Two Step Synthesis of 6,8-Dihydroxy-3-3',4'-dihydroxyphenylethenyl) isocoumarin	21(3), 403-5	1996	0.93
601	Aamer Saeed* and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of 6,8-Dimethoxy-1-Piperazinyl methyl isochroman and its 3-Alkyl Derivatives	18(2), 162-4	1996	0.393
602	N. H. Rama and Aamer Saeed*	J. Sci. Res National Institute of Science Communication and Information Resources	Synthesis of 6,8 - Dimethoxyisochroman	25(1), 23-26	1996	0.5
603	Aamer Saeed* and N. H. Rama	Arabian J. Sci. Engg	Synthesis of (\pm)-6,8-Dimethoxy-3-pentadecyliso-chroman, its 1-Hydr oxy Derivative and (\pm) -3,4-Dihydro -6,8-3-pentadecylisocoumarin	20(4A), 693-698	1995	0.93
604	Aamer Saeed* and N. H. Rama	J. Sci. I.R. Iran.	Synthesis of 8-Hydroxy-6-methoxy-3-undecyl isocoumarin and 2-Hydroxy-4-methoxy-6-(2-oxotridecyl) benzoic acid	6 (1), 22-24	1995	No longer published
605	N. H. Rama, Aamer Saeed* and Clive.W. Bird	Liebigs Ann. Chem WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim 0947-3440	The Synthesis of rac-Peniolactol and Some Related Compounds	4, 711-13	1995	3.029
606	Aamer Saeed* , R. Iqbal and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of 8-Hydroxy-6-methoxy-3-undecyl isocoumarin and 2-Hydroxy-4-methoxy-6-(2-oxotridecyl)benzoic acid	17(4), 236-239	1995	0.393
607	N. H. Rama, Aamer Saeed* , C. W. Bird and J. Cobb	J. Heterocyclic Chem Springer-Verlag 1943-5193	Preparation and Spectroscopic Characterization of Bis(6,8-dimethoxyisochroman-5-yl) methanes	32, 1075-1076	1995	0.962
608	Aamer Saeed* and N. H. Rama	J. Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthetic Approaches towards Some New 1,2-Dihydro-2-(heterocyclyl)-3H-indazolones	17(4), 232-36	1995	0.393
609	Aamer Saeed* and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of 2-Aryl and 2-Heterocyclyl-2H-Benzo-[e]-1,2,3,-thiatriazin-1,1-dioxides	16 (1), 31-37	1994	0.393
610	Aamer Saeed* and N. H. Rama	J. Sci. I.R. Iran National Centre for Scientific Research I.R. Iran.	Synthesis of (\pm)-6,8-Dihydroxy-3-isopropyl-7-methylisochroman	5 (4), 173-175	1994	
611	Aamer Saeed* and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	A Simple Synthesis of 6,8-Dihydroxy-3-(3,5-dihydroxy phenylmethyl) isocoumarin related to Deacetyl feralolide	16(3), 220-21	1994	0.393
612	Aamer Saeed* and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	A Simple Synthesis of 8-Hydroxy-6-methoxy-3-methylisocoumarin	15(2), 140-143	1993	0.393
613	Aamer Saeed* and N. H. Rama	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of 3,4-Dihydro-8-hydroxy-6-methoxy-7-methylisocoumarin and	15(3), 212-215	1993	0.393

			(±)-6,8-Dimethoxy-1,7- dimethyl isochroman			
614	N.H. Rama, Aamer Saeed* and Clive W. Bird	Liebigs Ann. Chem WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim 0947 3440	The Synthesis of the Principal Dihydroisocoumarins of <i>Ononis natrix</i>	12,1331-33	1993	3.029
615	N. H. Rama, R. Iqbal, Aamer Saeed* and S. Hameed	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	An Efficient and New Synthesis of (±)-8-Hydroxy-6-methoxy-3-methyl-3,4-dihydroisocoumarin	14(2), 138-141	1992	0.393
616	N.H. Rama and Aamer Saeed*	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of Bis [(2,4-dimethoxy-3-methylphenyl) methyl]ether from 2,4-Dimethoxy-3-methylbenzyl alcohol	14(2), 149-150	1992	0.393
617	N.H. Rama and Aamer Saeed*	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	Synthesis of Some 1-Alkyl and 1,3-Dialkyl-5,8-dimethoxyisochromans	14(4), 286-289	1992	0.393
618	N. H. Rama, R. Iqbal, Aamer Saeed* and S. Hameed	J.Chem.Soc.Pak	Synthesis of (±)-8-Dibenzyloxy-3-pentyl-3,4-dihydroisocoumarin	13(1), 45-48	1991	0.393
619	Clive W. Bird, J.C.W. Chng, N.H. Rama and Aamer Saeed*	Synth. Com Taylor and Francis, Ltd U.K 0039-7911	A Convenient Synthesis of 2-Arylindazol-3-ones	21 (4), 545-48	1991	1.439
620	N. H. Rama, N. Khan, R. Iqbal and Aamer Saeed*	J.Chem.Soc.Pak Chemical Society of Pakistan 0253-5106	A New Improved Synthesis of Diethyl-3-hydroxy-4-methyl-5-methoxyphenyl malonate	12(3), 234-35	1990	0.393