Ahmed A M Ahmed

List of Publications by Year
in descending order

15	205	1040056 9	1058476 14
papers	citations	h-index	g-index

15	15	15	68
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effective synthesis of new benzoâ€fused macrocyclic and thiamacrocyclic dilactams and related pyrazoloâ€fused macrocycles. Journal of Heterocyclic Chemistry, 2022, 59, 286-296.	2.6	4
2	Effective synthesis of new benzo-fused macrocyclic and heteromacrocyclic bis(Schiff bases). Journal of the Iranian Chemical Society, 2022, 19, 1711-1722.	2.2	6
3	New piperazine-based bis(thieno[2,3-b]pyridine) and bis(pyrazolo[3,4-b]pyridine) hybrids linked to benzofuran units: Synthesis and inÂvitro screening of potential acetylcholinesterase inhibitors. Synthetic Communications, 2022, 52, 912-925.	2.1	11
4	Thermoanalytical and Kinetic Studies for the Thermal Stability of Nimesulide Under Different Heating Rates. Oriental Journal of Chemistry, 2022, 38, 343-347.	0.3	3
5	Kinetics and Thermal Decomposition Studies of Oxomemazine by Isoconversional Protocols. Oriental Journal of Chemistry, 2022, 38, 632-637.	0.3	0
6	Efficient synthesis and molecular docking of novel antibacterial pyrimidines and their related fused heterocyclic derivatives. Journal of Heterocyclic Chemistry, 2020, 57, 590-605.	2.6	28
7	Facile synthesis and characterization of novel benzo-fused macrocyclic dicarbonitriles and pyrazolo-fused macrocycles containing thiazole subunits. Synthetic Communications, 2020, 50, 796-804.	2.1	17
8	Synthesis, inâ€vitro and inâ€silico study of novel thiazoles as potent antibacterial agents and MurB inhibitors. Archiv Der Pharmazie, 2020, 353, e1900309.	4.1	38
9	Microwave Assisted Three Component Oneâ€pot Synthesis of Bis(aminoazolo[1,5â€a]pyrimidines) and Bis(aminoazino[1,2â€a]benzimidazoles) Bearing Thiazole Moiety. ChemistrySelect, 2019, 4, 9710-9715.	1.5	8
10	Efficient Synthesis and Characterization of Novel Pyrido[3â€²,2â€²:4,5]thieno[3,2â€d]pyrimidines and Their Fused [1,2,4]triazole Derivatives. Journal of Heterocyclic Chemistry, 2018, 55, 2823-2833.	2.6	23
11	Synthesis of Novel Bis[(5â€cyanopyridinâ€6â€yl)sulfanyl]butanes, Bis(2â€Sâ€alkylpyridines), and Bis(3â€aminothieno[2,3â€b]pyridines) Incorporating 2,6â€Dibromophenoxy Moiety. Journal of Heterocyclic Chemistry, 2018, 55, 2046-2054.	2.6	17
12	Facile synthesis and characterization of novel pyrido[3â€²,2â€²:4,5]thieno[3,2-d]pyrimidin-4(3H)-one and pyrido[2â€²,3â€²:3,4]pyrazolo[1,5-a]pyrimidine incorporating 1,3-diarylpyrazole moiety. Synthetic Communications, 2018, 48, 1847-1856.	2.1	22
13	An Efficient Synthesis of Novel Benzoâ€Fused Macrocyclic Dilactams. Helvetica Chimica Acta, 2013, 96, 1290-1297.	1.6	6
14	A facile and efficient synthetic approach to novel lariat macrocyclic diamides and bis macrocyclic diamides. Journal of Heterocyclic Chemistry, 2005, 42, 93-101.	2.6	11
15	1,Ï‰-Bis(4-amino-1,2,4-triazole-5(1H)-thion-3-ylsulfanyl)alkanes: Versatile precursors for novel bis(S-triazolo[3,4-b][1,3,4]thiadiazines) as well as novel bis(macrocyclic schiff bases). Journal of Heterocyclic Chemistry, 2005, 42, 233-241.	2.6	11