

Aymn E Rashad

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25 papers	887 citations	15 h-index	29 g-index
35 ext. papers	968 ext. citations	3.1 avg, IF	3.7 L-index

#	Paper	IF	Citations
25	Pyrazolopyranopyrimidines as a class of anti-inflammatory agents. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006 , 61, 1-5	1.7	202
24	Synthesis and antiviral evaluation of some new pyrazole and fused pyrazolopyrimidine derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2008 , 16, 7102-6	3.4	156
23	Synthesis and screening of some novel fused thiophene and thienopyrimidine derivatives for anti-avian influenza virus (H5N1) activity. <i>European Journal of Medicinal Chemistry</i> , 2010 , 45, 5251-7	6.8	71
22	Synthesis and anti-HSV-1 evaluation of some pyrazoles and fused pyrazolopyrimidines. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 3285-92	6.8	68
21	Synthesis and anticancer effects of some novel pyrazolo[3,4-d]pyrimidine derivatives by generating reactive oxygen species in human breast adenocarcinoma cells. <i>European Journal of Medicinal Chemistry</i> , 2011 , 46, 1019-26	6.8	64
20	Synthesis and in vitro antitumor activity of new substituted thiopyrimidine acyclic nucleosides and their thioglycoside analogs. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2009 , 28, 261-74	1.4	36
19	Synthesis of new quinoline derivatives as inhibitors of human tumor cells growth. <i>Archiv Der Pharmazie</i> , 2010 , 343, 440-8	4.3	35
18	Synthesis, Reactions, and Antimicrobial Evaluation of Some Polycondensed Thienopyrimidine Derivatives. <i>Synthetic Communications</i> , 2010 , 40, 1149-1160	1.7	32
17	Synthesis and antimicrobial screening of some fused heterocyclic pyrroles. <i>Acta Pharmaceutica</i> , 2005 , 55, 237-49	3.2	28
16	Synthesis and biological evaluation of some pyrrolo[2,3-d]pyrimidines. <i>Archiv Der Pharmazie</i> , 2006 , 339, 664-9	4.3	22
15	Synthesis, Reactions, and Antimicrobial Activity of Some Fused Thieno[2,3-d]pyrimidine Derivatives. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2007 , 182, 1535-1556	1	20
14	Synthesis and Anti-Avian Influenza Virus (H5N1) Evaluation of Some Novel Nicotinonitriles and Their N-Acyclic Nucleosides. <i>Journal of Heterocyclic Chemistry</i> , 2012 , 49, 1130-1135	1.9	17
13	Synthesis and antimicrobial activity of some cyclic and acyclic nucleosides of thieno[2,3-d]pyrimidines. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2007 , 26, 379-90	1.4	17
12	Anticancer evaluation of some newly synthesized N-nicotinonitrile derivative. <i>European Journal of Medicinal Chemistry</i> , 2013 , 69, 521-6	6.8	16
11	Some New Pyrazole and Pyrazolopyrimidines: Synthesis and Antimicrobial Evaluation. <i>Journal of Heterocyclic Chemistry</i> , 2013 , 50, 758-765	1.9	16
10	Synthesis and antiviral screening of some novel pyridazine and triazolopyridazine nucleosides. <i>Heteroatom Chemistry</i> , 2007 , 18, 274-282	1.2	15
9	Some pyrazole and pyrazolo[3,4-d]pyrimidine derivatives: synthesis and anticancer evaluation. <i>Archiv Der Pharmazie</i> , 2014 , 347, 559-65	4.3	14

8	Studies on the reactivity of (9-Methyl-5,6-dihydronaphtho[1,2-b:4,5]-thieno[2,3-d]pyrimidin-11-yl)hydrazine towards some reagents for biological evaluation. <i>Scientia Pharmaceutica</i> , 2010 , 78, 1-12	4.3	11
7	A facile synthesis and anti-avian influenza virus (H5N1) screening of some novel pyrazolopyrimidine nucleoside derivatives. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2010 , 29, 809-20	1.4	11
6	Some Novel Thiopyrimidine Nucleoside Analogs: Synthesis and In Vitro Antimicrobial Evaluation. <i>Synthetic Communications</i> , 2011 , 41, 652-661	1.7	9
5	New pyrimidinone and fused pyrimidinone derivatives as potential anticancer chemotherapeutics. <i>Archiv Der Pharmazie</i> , 2012 , 345, 729-38	4.3	7
4	Synthesis and derivatization of angular 3-chloro-3-chlorosulfenyl naphtho[1,2-b]pyran(4H)-4-ones with evaluation of antiviral activity. <i>Journal of Sulfur Chemistry</i> , 2006 , 27, 213-224	2.3	7
3	Synthesis and Antitumor Evaluation of Some Newly Synthesized Pyrazolopyrimidine and Pyrazolotriazolopyrimidine Derivatives. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2009 , 185, 74-83	1	6
2	Synthesis and isomerization of some novel pyrazolopyrimidine and pyrazolotriazolopyrimidine derivatives. <i>Molecules</i> , 2014 , 19, 5459-69	4.8	4
1	Studies on the Reactivity of Amino-1-(6-phenyl-pyridazin-3-yl)-1H-pyrazole-4-carboxylic Acid Hydrazide Towards Some Reagents for Biological Evaluation. <i>Journal of Heterocyclic Chemistry</i> , 2014 , 51, 899-905	1.9	3