

Mohamed I Hegab

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Chemical and anticancer activity studies for some 3-chloro-3-chlorosulphenyl-4- ϵ^2 -methylspiro[chroman-2,1- ϵ^2 -cyclohexane]-4-ones. Phosphorus, Sulfur and Silicon and the Related Elements, 2021, 196, 970-977.	1.6	5
2	Synthesis and Characterization of New 3- ϵ^3 ,5- ϵ^3 -DIARYL-3- ϵ^3 H-Dispiropyran/Thiopyran[4,2- ϵ^2 -Chroman-3- ϵ^2 ,2- ϵ^3 -[1,3,4-Thiadiazol]-4- ϵ^2 -One Derivatives and Related Compounds as Anticancer and Antiviral Agents. Phosphorus, Sulfur and Silicon and the Related Elements, 2015, 190, 1901-1911.	1.6	7
3	Reactions of 2,2-Dialkyl-3-thioxochroman-4-one S-(1-Adamantylimides) with Some Nitrilimines. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2014, 69, 461-465.	0.7	1
4	Synthesis and anti-inflammatory evaluation of some condensed [4-(3,4-dimethylphenyl)-1(2H)-oxo-phthalazin-2-yl]acetic acid hydrazide. European Journal of Medicinal Chemistry, 2010, 45, 1267-1277.	5.5	64
5	[4 + 2] Cycloaddition Reactions Involving 2-Arylmethylidene-1-thiooxindan Intermediates and Antimicrobial Activity Evaluation of Some Products. Phosphorus, Sulfur and Silicon and the Related Elements, 2009, 184, 1665-1675.	1.6	1
6	Synthesis and anti-HSV-1 evaluation of some pyrazoles and fused pyrazolopyrimidines. European Journal of Medicinal Chemistry, 2009, 44, 3285-3292.	5.5	76
7	Synthesis and Antitumor Evaluation of Some Newly Synthesized Pyrazolopyrimidine and Pyrazolotriazolopyrimidine Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2009, 185, 74-83.	1.6	8
8	Synthesis and characterization of mono- and bicyclic heterocyclic derivatives containing 1,2,4-triazole, 1,3,4-thia-, and -oxadiazole rings. Monatshefte Für Chemie, 2008, 139, 1055-1060.	1.8	6
9	Synthesis and antiviral evaluation of some new pyrazole and fused pyrazolopyrimidine derivatives. Bioorganic and Medicinal Chemistry, 2008, 16, 7102-7106.	3.0	181
10	A facile regioselective synthesis of novel spiro-thioxanthene and spiro-xanthene-9- ϵ^2 ,2-[1,3,4]thiadiazole derivatives as potential analgesic and anti-inflammatory agents. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 4538-4543.	2.2	198
11	Synthesis and pharmacological activities of some condensed 4-chloro-2,2-dialkyl chromene-3-carbaldehyde derivatives. Acta Pharmaceutica, 2008, 58, 15-27.	2.0	4
12	Three-component Reaction of Cycloheptanone, 6-Amino-1,3-Dimethyluracil and Aromatic Aldehydes; X-Ray Structure, and Anti-inflammatory Evaluation of the Products. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2008, 63, 1117-1126.	0.7	4
13	Synthesis, Reactions, and Antimicrobial Activity of Some Fused Thieno[2,3-d]pyrimidine Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2007, 182, 1535-1556.	1.6	23
14	Regioselective synthesis and pharmacological activities of spirodibenzo[a, d]cycloheptene-5,2- ϵ^2 -[1,3,4]thiadiazole derivatives. Journal of Sulfur Chemistry, 2007, 28, 101-108.	2.0	3
15	Synthesis And Antimicrobial Activity Of Some Cyclic And Acyclic Nucleosides Of Thieno[2,3-d]Pyrimidines. Nucleosides, Nucleotides and Nucleic Acids, 2007, 26, 379-390.	1.1	20
16	Synthesis, X-Ray Structure, and Pharmacological Activity of Some 6,6-Disubstituted Chromeno[4,3- ϵ]-[1,3,4]-thiadiazole and Chromeno[3,4- ϵ]-[1,3,4]-thiadiazole quinolines. Archiv Der Pharmazie, 2007, 340, 396-403.	4.1	49
17	Thermolysis of Some Spirobenzopyran-3- ϵ^{TM} ,2-[1,3,4]oxadithiino- [5,6-c]benzopyran-4- ϵ^{TM} -ones in the Presence of Some Homodienes and Crystallographic Studies of Some Adducts. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2006, 61, 1413-1420.	0.7	6
18	4-Chloro-2,2-disubstituted Chromen-3-carboxaldehyde: Synthesis of some Fused Polycyclic Heterocycles as Anti-inflammatory, Analgesic, Anticonvulsant, and Antiparkinsonian Agents. Archiv Der Pharmazie, 2006, 339, 41-47.	4.1	24

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19	Novel regioselective synthesis of 3,4-spiro[chromene-3,2-[1,3,4]thiadiazol]-4-one containing compounds. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 1237-1242.	2.6	11
20	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.	2.0	8
21	Synthesis and Reactions of Some Fused Oxazinone, Pyrimidinone, Thiopyrimidinone, and Triazinone Derivatives with a Thiophene Ring as Analgesic, Anticonvulsant, and Antiparkinsonian Agents.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
22	Synthesis and Reactions of Some Fused Oxazinone, Pyrimidinone, Thiopyrimidinone, and Triazinone Derivatives with a Thiophene Ring as Analgesic, Anticonvulsant, and Antiparkinsonian Agents. <i>Monatshefte für Chemie</i> , 2003, 134, 1395-1409.	1.8	83
23	Synthesis of hindered hydrazones and their reaction with thionyl chloride. <i>Heteroatom Chemistry</i> , 2003, 14, 223-228.	0.7	16
24	Synthesis of Hindered Hydrazones and Their Reaction with Thionyl Chloride.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
25	One-pot synthesis of N-nucleosides via 1,3-dipolar cycloaddition of 1-aza-2-azoniaallene salts to 2,3,4,6-tetra- O -acetyl- β -D-glucopyranosyl isothiocyanate. <i>Sulfur Letters</i> , 2002, 25, 161-171.	0.3	9
26	Studies with Polyfunctionality Substituted Heterocycles: Novel Syntheses of Thienopyrimido-1,2,4-triazoles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2002, 177, 123-136.	1.6	13
27	Synthesis of 5-Chloro-10,11-Dihydro-5 H -Dibenzo[a , d]Cycloheptene-5,10-Sulfide and -5,11-Dichloro-10,11-Dihydro-5 H -Dibenzo[A , D]Cycloheptene-5,10-Sulfide and their Oxidation. <i>Sulfur Letters</i> , 2002, 25, 79-85.	0.3	4
28	Further Studies and Synthesis of Five-membered Rings via 1,3-Dipolar Cycloaddition of 1-Aza-2-azoniaallene Cations to Isothiocyanates and Nitriles. <i>Sulfur Letters</i> , 2002, 25, 45-62.	0.3	6
29	[4 + 2]-Cycloaddition Reactions Involving $\hat{1}\pm$ -Oxo Thioketone Intermediates. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2002, 57, 922-927.	0.7	11
30	REACTION OF HINDERD $\hat{1}\pm, \hat{1}^2$ - UNSATURATED KETONES WITH 2,4-BIS(4-METHOXYPHENYL)-1,3,2,4-DITHIADIPHOSPHETANE-2,4-DISULFIDE. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2000, 166, 137-148.	1.6	8
31	New Reactions with Thiosulfines/Dithiiranes: Cycloadditions Leading to Dispiro Derivatives of 1,2,4-Trithiolane.. <i>Acta Chemica Scandinavica</i> , 1999, 53, 133-140.	0.7	13
32	New Reactions of Thione S-(tert-Alkylimides).. <i>Acta Chemica Scandinavica</i> , 1999, 53, 284-290.	0.7	8
33	Evaluation of the inhibition effect of novel cyclohepta[b]pyridine derivatives for copper corrosion and theoretical calculations. <i>Journal of Physical Organic Chemistry</i> , 0, , e4297.	1.9	2