## Ahmad M Farag

List of Publications by Year in descending order

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186209 233338 2,941 135 28 45 citations h-index g-index papers 166 166 166 1938 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Synthesis, antimicrobial, anti-proliferative activities, molecular docking and DFT studies of novel pyrazolo[5,1-c][1, 2, 4]triazine-3-carboxamide derivatives. Journal of Biomolecular Structure and Dynamics, 2022, 40, 9177-9193.	2.0	26
2	An exhaustive compilation on the synthesis of heterocycles pendant on the fatty acid alkyl chains. Current Organic Synthesis, $2022, 19, \ldots$	0.7	0
3	Synthesis of novel $\hat{l}^2$ -lactams: Antioxidant activity, acetylcholinesterase inhibition and computational studies. Journal of Molecular Structure, 2021, 1233, 130092.	1.8	40
4	Light-activated cytotoxicity of dicarbonyl Ru( <scp>ii</scp> ) complexes with a benzimidazole coligand towards breast cancer. Dalton Transactions, 2021, 50, 15389-15399.	1.6	6
5	Synthesis, antimicrobial evaluation, molecular docking and theoretical calculations of novel pyrazolo[1,5-a]pyrimidine derivatives. Journal of Molecular Structure, 2020, 1199, 127025.	1.8	60
6	Chemistry of terephthalate derivatives: a review. International Journal of Environment and Waste Management, 2019, 24, 273.	0.2	9
7	Synthesis of Some New Pyrazoloneâ€Based Heterocycles Containing Sulphone Moiety Acting as αâ€Glucosidase and αâ€Amylase Inhibitors. Journal of Heterocyclic Chemistry, 2019, 56, 765-780.	1.4	14
8	Synthesis and DFT calculations of aza-Michael adducts obtained from degradation poly(methyl) Tj ETQq0 0 0 rgBT 337-353.		10 Tf 50 46 14
9	Synthesis of Some Benzimidazoleâ€based Heterocycles and their Application as Copper Corrosion Inhibitors. Journal of Heterocyclic Chemistry, 2019, 56, 371-390.	1.4	17
10	Synthesis, biological evaluation and DFT calculation of novel pyrazole and pyrimidine derivatives. Journal of Molecular Structure, 2019, 1179, 304-314.	1.8	58
11	Synthesis and DFT calculations of aza-Michael adducts obtained from degradation poly(methyl) Tj ETQq1 1 0.7843 337.		Overlock 10 3
12	Recent Advances in Synthesis and Uses of Heterocycles-based Palladium(II) Complexes as Robust, Stable, and Low-cost Catalysts for Suzuki- Miyaura Crosscouplings. Current Organic Chemistry, 2019, 23, 1601-1662.	0.9	9
13	Sun degradation and synthesis of new antimicrobial and antioxidant utilising poly (ethylene) Tj ETQq1 1 0.784314	rgBT /Ove	rjock 10 Tf
14	Microwave promoted Heck and Suzuki coupling reactions of new 3-(5-bromobenzofuranyl)pyrazole in aqueous media. Arkivoc, 2018, 2018, 348-358.	0.3	7
15	Synthesis of new pyrazolone-based heterocycles as inhibitors of monoamine oxidase enzymes. Journal of the Iranian Chemical Society, 2018, 15, 1785-1800.	1.2	5
16	Removal of hazardous pollutants using bifunctional hydrogel obtained from modified starch by grafting copolymerization. International Journal of Biological Macromolecules, 2018, 120, 2188-2199.	3.6	59
17	Synthesis and DFT study of novel pyrazole, thiophene, 1,3-thiazole and 1,3,4-thiadiazole derivatives. European Journal of Chemistry, 2018, 9, 30-38.	0.3	11
18	Synthesis and Structures of Novel Multiâ€armed Molecules Involving Benzene as a Core and 4â€Phenylthiazole, 4â€Pyrazolylthiazole, or Thiadiazole Units as Arms. Journal of Heterocyclic Chemistry, 2017, 54, 586-595.	1.4	16

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19	2â€Bromoâ€1â€(1 <i>H</i> â€pyrazolâ€4â€yl)ethanone: Versatile Precursor for Novel Mono―and Bis[pyrazolylthiazoles]. Journal of Heterocyclic Chemistry, 2017, 54, 226-234.	1.4	35
20	Novel pyridine-based Pd(II)-complex for efficient Suzuki coupling of aryl halides under microwaves irradiation in water. Chemistry Central Journal, 2017, 11, 88.	2.6	3
21	Convenient synthesis of azolopyrimidine, azolotriazine, azinobenzimidazole and 1,3,4-thiadiazole derivatives. Arabian Journal of Chemistry, 2017, 10, S2782-S2789.	2.3	11
22	Catalytic activity of some oxime-based Pd(II)-complexes in Suzuki coupling of aryl and heteroaryl bromides in water. Arabian Journal of Chemistry, 2017, 10, 473-479.	2.3	16
23	A Facile Access and Computational StudiesÂof Some New 4,5'-Bipyrazole Derivatives. Heterocycles, 2017, 94, 1245.	0.4	10
24	Microwaveâ€Assisted Synthesis of Arylated Pyrrolo[2,1â€ <i>a</i> ]Isoquinoline Derivatives via Sequential [3 + 2] Cycloadditions and Suzukiâ€Miyaura Crossâ€Couplings in Aqueous Medium. Journal of Heterocyc Chemistry, 2016, 53, 1928-1934.	clic4	12
25	Synthesis, biological evaluation, and molecular docking studies of new pyrazolâ€3â€one derivatives with aromatase inhibition activities. Chemical Biology and Drug Design, 2016, 88, 832-843.	1.5	15
26	3,4â€Bis(bromomethyl)thieno[2,3â€∢i>b⟨i>]thiophene: Versatile Precursors for Novel Bis(triazolothiadiazines), Bis(quinoxalines), Bis(dihydrooxadiazoles), and Bis(dihydrothiadiazoles). Journal of Heterocyclic Chemistry, 2016, 53, 1113-1120.	1.4	32
27	Synthesis, reactions and DFT calculations of novel bis(chalcones) linked to a thienothiophene core through an oxyphenyl bridge. RSC Advances, 2016, 6, 10949-10961.	1.7	17
28	2-Bromo-1-(1H-pyrazol-4-yl)ethanone: versatile precursors for novel mono-, bis- and poly{6-(1H-pyrazol-4-yl)-[1,2,4]triazolo[3,4-b][1,3,4]thiadiazines}. Tetrahedron, 2016, 72, 712-719.	1.0	22
29	Efficient, microwave-mediated synthesis of benzothiazole- and benzimidazole-based heterocycles. Research on Chemical Intermediates, 2016, 42, 4341-4358.	1.3	13
30	Facile synthetic approaches for new series of pyrazole-4-carbonitrile derivatives. Research on Chemical Intermediates, 2016, 42, 3553-3566.	1.3	10
31	Synthesis, Biological Evaluation of 1,3,4-Oxadiazole, Triazole and Uracil Derivatives from Poly (ethylene terephthalate) Waste. Egyptian Journal of Chemistry, 2016, 59, 285-303.	0.1	14
32	Development of two reference materials for all trans-retinol, retinyl palmitate, $\hat{l}_{\pm}$ - and $\hat{l}_{\pm}$ -tocopherol in milk powder and infant formula. Journal of Food and Drug Analysis, 2015, 23, 82-92.	0.9	19
33	Regioselective synthesis and ab initio calculations of fused heterocycles thermally and under microwave irradiation. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 148, 175-183.	2.0	6
34	Synthesis and <i>In Vitro</i> Antitumor Evaluation of Some New Pyrimido[4,5â€ <i>b</i> )quinoxaline 5,10â€Dioxide Derivatives. Journal of Heterocyclic Chemistry, 2015, 52, 411-417.	1.4	6
35	3,4-Dimethyl-2,5-functionalized thieno $[2,3-\langle i\rangle b < li\rangle]$ thiophenes: versatile precursors for novel bis-thiazoles. Journal of Sulfur Chemistry, 2015, 36, 124-134.	1.0	38
36	Bis( <i>α</i> â€bromo ketones): Versatile Precursors for Novel Bis( <i>s</i> â€triazolo[3,4â€ <i>b</i> ][1,3,4]thiadiazines) and Bis(thiazoles). Journal of Heterocyclic Chemistry, 2015, 52, 1421-1428.	1.4	13

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37	Novel Benzo[d]imidazole-based Heterocycles as Broad Spectrum Anti-viral Agents: Design, Synthesis and Exploration of Molecular Basis of Action. Mini-Reviews in Medicinal Chemistry, 2015, 16, 67-83.	1.1	25
38	Microwave-assisted synthesis of 2-acetyl-5-arylthiophenes and 4-(5-arylthiophen-2-yl)thiazoles via Suzuki coupling in water. Arkivoc, 2015, 2015, 50-62.	0.3	11
39	Synthesis of Novel Thiazole and 1,3,4-Thiadiazole Derivatives Incorporating Phenylsulfonyl Moiety. Heterocycles, 2014, 89, 1827.	0.4	3
40	Preparation, characterization and antibacterial activity of chitosan-g-poly acrylonitrile/silver nanocomposite. International Journal of Biological Macromolecules, 2014, 68, 178-184.	3.6	49
41	Certification of Three Reference Materials for $\hat{l}^{\pm}$ - and $\hat{l}^3$ -Tocopherol in Edible Oils. Mapan - Journal of Metrology Society of India, 2014, 29, 183-194.	1.0	5
42	Three new flavonol glycosides from <i>Suaeda maritima </i> . Journal of Asian Natural Products Research, 2014, 16, 434-439.	0.7	14
43	Synthesis and Antimicrobial Evaluation of Some Isoxazole Based Heterocycles. Heterocycles, 2014, 89, 1393.	0.4	8
44	Synthesis of Novel Benzimidazole and Benzothiazole Derivatives. Heterocycles, 2014, 89, 113.	0.4	6
45	Potential use of novel modified fishbone for anchoring hazardous metal ions from their solutions. Ecological Engineering, 2013, 61, 390-393.	1.6	23
46	Synthesis of New Indeno[1,2â€∢i>c) pyrazoleâ€Based Heterocycles and Evaluation of Their Protective Effect against DNA Damage Induced by Bleomycin–Iron. Journal of Heterocyclic Chemistry, 2013, 50, 355-360.	1.4	8
47	Synthesis and Antimicrobial Activity of Some New Thieno[2,3-b]thiophene Derivatives. Molecules, 2013, 18, 4669-4678.	1.7	15
48	Microwave-assisted synthesis of 5-arylbenzofuran-2-carboxylates via Suzuki coupling using 2-quinolinealdoxime-Pd(II)-complex. Arkivoc, 2013, 2013, 210-226.	0.3	10
49	Recent advances in the therapeutic applications of pyrazolines. Expert Opinion on Therapeutic Patents, 2012, 22, 253-291.	2.4	109
50	Synthesis of Some New Pyridine-2,6-bis-heterocycles. Heterocycles, 2012, 85, 1913.	0.4	14
51	Synthesis and Antimicrobial Evaluation of Some New Tetrahydropyrimidine Derivatives. Heterocycles, 2011, 83, 609.	0.4	13
52	Single step synthesis of new fused pyrimidine derivatives and their evaluation as potent Aurora-A kinase inhibitors. European Journal of Medicinal Chemistry, 2011, 46, 3690-3695.	2.6	68
53	Synthesis of some new azole, pyrimidine, pyran, and benzo/naphtho[ <i>b</i> ]furan derivatives incorporating thiazolo[3,2â€ <i>a</i> ]benzimidazole moiety. Journal of Heterocyclic Chemistry, 2011, 48, 355-360.	1.4	21
54	Simple and Convenient Routes to New Polyheterocycles Incorporating Pyrazole, Thiazole, Thiophene, and 1,3,4-Thiadiazole Moieties ChemInform, 2010, 33, 128-128.	0.1	0

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55	Synthesis and Structureâ€Activity Relationship Studies of Pyrazoleâ€based Heterocycles as Antitumor Agents. Archiv Der Pharmazie, 2010, 343, 384-396.	2.1	42
56	Design, synthesis and structure–activity relationship study of novel pyrazole-based heterocycles as potential antitumor agents. European Journal of Medicinal Chemistry, 2010, 45, 5887-5898.	2.6	67
57	A Convenient Synthesis of Pyrazole-Substituted Heterocycles. Journal of Chemical Research, 2010, 34, 8-11.	0.6	16
58	Facile Synthesis of Thiophene- and 1,3,4-Thiadiazole-Based Heterocycles. Phosphorus, Sulfur and Silicon and the Related Elements, 2010, 185, 1796-1802.	0.8	4
59	Facile Access to Biaryls and 2-Acetyl-5-arylbenzofurans via Suzuki Coupling in Water under Thermal and Microwave Conditions. Synthesis, 2010, 2010, 3163-3173.	1.2	8
60	An Efficient Synthesis of New Thiazole Based Heterocycles. Heterocycles, 2010, 81, 2369.	0.4	10
61	Synthesis and Antimicrobial Evaluation of Some New Pyridine Based Heterocycles. Heterocycles, 2010, 81, 2247.	0.4	20
62	Mizoroki-Heck cross-couplings of 2-acetyl-5-bromobenzofuran and aryl halides under microwave irradiation. Arkivoc, 2010, 2010, 208-225.	0.3	14
63	A Convenient Route to New Pyrrolo[1,2-c]pyrimidone, Thiazolo[3,4-c]pyrimidone and Pyrimido[4,5-d]pyridazineÂDerivatives. Heterocycles, 2009, 78, 937.	0.4	17
64	Radiation-induced grafting of glycidyl methacrylate onto cotton fabric waste and its modification for anchoring hazardous wastes from their solutions. Journal of Hazardous Materials, 2009, 168, 137-144.	6.5	71
65	Synthesis and Antimicrobial Evaluation of New Thiophene and 1,3,4-Thiadiazole Derivatives. Heterocycles, 2009, 78, 151.	0.4	35
66	An Efficient Single Step Synthesis of Pyridazine, Pyrazolo[5,1-c]-1,2,4-triazine, 1,2,4-Triazolo[5,1-c]-1,2,4-triazine and 1,2,4-Triazino[4,3-a]benzimidazole Derivatives. Heterocycles, 2009, 78, 699.	0.4	26
67	Synthesis and Antimicrobial Evaluation of New Pyrazole, Thiophene, Thiazole and 1,3,4-Thiadiazole Derivatives Incorporating Pyrimidine Ring. Heterocycles, 2009, 78, 1787.	0.4	25
68	Synthesis of bipyrazole and 1,3,4-thiadiazole derivatives. Journal of Chemical Research, 2009, 2009, 630-634.	0.6	5
69	A convenient access to new pyrido [4,3-d] pyrimidine, thiazolo [3,4-c] pyrimidine and pyrimido [4,5-d] pyridazine derivatives. Arkivoc, 2009, 2008, 107-116.	0.3	1
70	Separation of rare earth elements from sulfate leach liquor by heterocyclic nitrogen compound. Journal of Rare Earths, 2008, 26, 544-551.	2.5	8
71	Hypoglycemic activity of <i>Ailanthus excelsa</i> leaves in normal and streptozotocinâ€induced diabetic rats. Phytotherapy Research, 2008, 22, 303-307.	2.8	7
72	Regioselective synthesis of diazaspiro[4.4]nona―and tetrazaspiro[4.5]decaâ€2,9â€dieneâ€6â€one derivatives. Journal of Heterocyclic Chemistry, 2008, 45, 279-283.	1.4	20

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73	Synthesis of some novel pyrazolo[1,5â€ <i>a</i> )pyrimidine, 1,2,4â€triazolo[1,5â€ <i>a</i> )pyrimidine, pyrido[2,3â€ <i>d</i> )pyrimidine, pyrazolo[5,1â€ <i>c</i> )paction and 1,2,4â€triazolo[5,1â€ <i>c</i> )pyrimidine, pyrazolo[5,1â€ <i>c</i> )pyrimidine, pyrimidine, 1,2,4â€triazolo[1,5â€ <i>a</i> )pyrimidine, 1,2,4â€triazolo[1,5â€ <i averagolo[1,5â€<="" averagolo[1,5â€<i="" td=""><td>21.4</td><td>37</td></i>	21.4	37
74	Synthesis of novel pyrazolo[3,4-d]pyridazine, pyrido[1,2-a]benzimidazole, pyrimido[1,2-a]benzimidazole and triazolo[4,3-a]pyrimidine derivatives. Journal of Heterocyclic Chemistry, 2008, 45, 1739-1744.	1.4	27
75	The electronic absorption spectra of some acyl azides. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2008, 70, 177-186.	2.0	1
76	Synthesis of new 3-pyridinecarboxylates of potential vasodilation properties. European Journal of Medicinal Chemistry, 2008, 43, 1818-1827.	2.6	45
77	Regioselective synthesis and antitumor screening of some novel N-phenylpyrazole derivatives. Bioorganic and Medicinal Chemistry, 2008, 16, 881-889.	1.4	124
78	Synthesis of new N-phenylpyrazole derivatives with potent antimicrobial activity. Bioorganic and Medicinal Chemistry, $2008, 16, 4569-4578$ .	1.4	121
79	Synthesis and analgesic/anti-inflammatory evaluation of fused heterocyclic ring systems incorporating phenylsulfonyl moiety. Bioorganic and Medicinal Chemistry, 2008, 16, 6344-6352.	1.4	96
80	Facile and Convenient Synthesis of Pyrazole, Pyridine, Pyridazine, Pyrazolo[3,4- <i>b</i> )pyridine, and Pyrazolo[5,1- <i>c</i> )[1,2,4]triazine Derivatives. Synthetic Communications, 2008, 38, 3170-3182.	1.1	27
81	Synthesis and Antimicrobial Evaluation of Some New Pyrimidine Derivatives. Heterocycles, 2008, 75, 887.	0.4	21
82	Synthesis and Antimicrobial Evaluation of Some Bis(thioxopyridine), Bis(pyrazolo[3,4-b]pyridine), Bis(thieno[2,3-b]pyridine), Bis(1,3,4-thiadiazole) and Bis-thiophene Derivatives. Heterocycles, 2008, 75, 2937.	0.4	19
83	Facile route to novel 2-pyridone, pyrazolo[3,4-d]-1,2,3-triazine, and pyrazolo[3,4-d]- and [1,5-a]-pyrimidine derivatives. Arkivoc, 2008, 2008, 166-175.	0.3	21
84	Synthesis and Reactions of 3â€Methylthiazolo[3,2â€a]Benzimidazoleâ€2â€Carboxylic Acid Hydrazide: Synthesis of Some New Pyrazole, 1,3â€Thiazoline, 1,2,4â€Triazole and 1,2,4â€Triazolo[3,4â€b]â€1,3,4â€Thiadiazine Derivat Pendant to Thiazolo[3,2â€a]Benzimidazole Moiety. Journal of the Chinese Chemical Society, 2007, 54, 1573-1582.	iyes 0.8	35
85	Regioselective Synthesis of Novel 4,4′-and 5,5′-bi-(1,2,4-triazole) Derivatives. Journal of Chemical Research, 2007, 2007, 472-474.	0.6	12
86	Synthesis of some new benzofuran-based thiophene, 1,3-oxathiole and 1,3,4-oxa(thia)diazole derivatives. Heteroatom Chemistry, 2007, 18, 294-300.	0.4	37
87	Regioselective synthesis of some novel pyrazoles, isoxazoles, pyrazolo[3,4â€∢i>d⟨/i>]pyridazines and isoxazolo[3,4â€∢i>d⟨/i>]pyridazines pendant to benzimidazole. Journal of Heterocyclic Chemistry, 2007, 44, 177-181.	1.4	36
88	Synthesis of Some 1,3-Thiazole, 1,3,4-Thiadiazole, Pyrazolo[5,1-c]-1,2,4-triazine, and 1,2,4-Triazolo[5,1-c]-1,2,4-triazine Derivatives Based on the Thiazolo[3,2-a]benzimidazole Moiety. Monatshefte FÃ $\frac{1}{4}$ r Chemie, 2007, 138, 1001-1010.	0.9	27
89	Synthesis and Antimicrobial Evaluation of Novel Pyrazolo[1,5-a]pyrimidine, Triazolo[1,5-a]pyrimidine and Pyrimido[1,2-a]benzimidazole Derivatives. Heterocycles, 2007, 71, 1765.	0.4	47
90	Studies With Pyrazol-3-Carboxylic Acid Hydrazide: The Synthesis of New Pyrazolyloxadiazole and Pyrazolyltriazole Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2006, 181, 2037-2049.	0.8	11

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91	A Convenient Access to Functionalized Pyrazole, Pyrazolylâ€Azole, and Pyrazolo[3,4â€d]Pyridazine Derivatives. Journal of the Chinese Chemical Society, 2006, 53, 873-880.	0.8	17
92	Volatile constituents of Ailanthus excelsa Roxb Flavour and Fragrance Journal, 2006, 21, 899-901.	1.2	9
93	Convenient synthesis of some new substituted pyrazolyl-1,3,4-oxadiazoles and pyrazolyl-1,2,4-triazoles. Journal of Heterocyclic Chemistry, 2006, 43, 1183-1188.	1.4	14
94	Synthesis and antimicrobial evaluation of some 1,2,4-triazole, 1,3,4-oxa(thia)diazole, and 1,2,4-triazolo[3,4-b]-1,3,4-thiadiazine derivatives. Heteroatom Chemistry, 2005, 16, 621-627.	0.4	61
95	A Convenient Route to Pyridones, Pyrazolo[2,3-a]pyrimidines and Pyrazolo[5,1-c]triazines Incorporating Antipyrine Moiety ChemInform, 2005, 36, no.	0.1	0
96	Synthesis of Some New Pyridazine, 1,2,4-Triazine and 1,3,4-Thiadiazole Derivatives ChemInform, 2005, 36, no.	0.1	0
97	Two Photon Absorption Crossâ€Section Of New Fluophore Compounds. , 2005, , .		0
98	Azoles and Azolo-Azines via 3-(3-Methylbenzofuran-2-Yl)-3-Oxopropanenitrile. Journal of Chemical Research, 2005, 2005, 378-381.	0.6	21
99	A Facile Access to Polysubstituted Bipyrazoles and Pyrazolylpyrimidines. Journal of the Chinese Chemical Society, 2004, 51, 853-857.	0.8	11
100	A convenient route to pyridones, pyrazolo[2,3-a]pyrimidines and pyrazolo[5,1-c]triazines incorporating antipyrine moiety. Heteroatom Chemistry, 2004, 15, 508-514.	0.4	44
101	Synthesis of 3,3′-Bi-1,2,4-triazolo[4,5-a]benzimidazole, 5,5′-Bi-1,3,4-thiadiazole, and Thiazolo[3,2-a]benzimidazole Derivatives ChemInform, 2004, 35, no.	0.1	0
102	Synthesis of some new pyridazine, 1,2,4-triazine and 1,3,4-thiadiazole derivatives. Journal of Chemical Research, 2004, 2004, 808-810.	0.6	26
103	Synthesis of 3,3′-bi-1,2,4-Triazolo[4,5-a]- benzimidazole, 5,5′-bi-1,3,4-Thiadiazole, and Thiazolo[3,2-a]benzimidazole Derivatives. Synthetic Communications, 2003, 33, 4079-4086.	1.1	28
104	Polyheterocyclic systems incorporating pyrazole, thiophene, thiazole, and thiadiazole moieties. Journal of Chemical Research, 2003, 2003, 685-686.	0.6	16
105	Polyheterocyclic systems incorporating pyrazole, thiophene, thiazole, and thiadiazole moieties. Journal of Chemical Research, 2003, 2003, 685-686.	0.0	2
106	Simple and convenient routes to new polyheterocycles incorporating pyrazole, thiazole, thiophene, and 1,3,4-thiadiazole moieties. Heteroatom Chemistry, 2002, 13, 248-251.	0.4	15
107	Kaempferol triosides from Reseda muricata. Phytochemistry, 2001, 57, 575-578.	1.4	20
108	The use of flow equation for mathematic integration of anorectal physiology. Diseases of the Colon and Rectum, 2000, 43, 1175-1176.	0.7	0

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109	Polyheterocyclic Ring Systems with Bridgehead Nitrogen Atoms: A Facile Route to Some Novel Azolo-1,2,4-triazine Derivatives. Journal of Chemical Research, 2000, 2000, 206-207.	0.6	11
110	Heterocyclic synthesis via enaminones: Regioselective synthesis of some novel pyrazole, isoxazole, pyrimidine, pyrido[1,2-a]benzimidazole and pyrazolo[1,5-a]-pyrimidine derivatives. Heteroatom Chemistry, 1999, 10, 417-422.	0.4	14
111	Heterocyclic Synthesis via Enaminonitriles: One-pot Synthesis of Some New Pyrazole, Isoxazole, Pyrimidine, Pyrimidine, Pyrimido[1,2-a]benzimidazole and Pyrido[1,2-a]benzimidazole Derivatives. Journal of Chemical Research Synopses, 1999, , 88-89.	0.3	19
112	Heterocyclic Synthesis <i>via</i> Enaminonitriles: One-pot Synthesis of Some New Pyrazole, Isoxazole, Pyrimidine, Pyrazolo[1,5- <i>a</i> ]pyrimidine, Pyrimidazole and Pyrido[1,2- <i>a</i> ]benzimidazole and Pyrido[1,2- <i>a</i> ]benzimidazole Derivatives. Journal of Chemical Research, 1999, 23, 88-89.	0.6	0
113	Heterocyclic Synthesis via Enaminonitriles: A Convenient Route to Some New Pyrazole, Isoxazole, Pyrimidine, Pyrimidine, Pyrimido[1,2-a]benzimidazole and Pyrido[1,2-a]benzimidazole Derivativesâ€. Journal of Chemical Research Synopses, 1998, , 208-209.	0.3	27
114	CONVENIENT SYNTHESIS OF SOME NEW 1,3,4-THIADIAZOLE AND 1,3,4-SELENADIAZOLE DERIVATIVES. Phosphorus, Sulfur and Silicon and the Related Elements, 1997, 130, 43-51.	0.8	8
115	Facile synthesis of novel polysubstituted thiopene and 1,3,4-thiadiazole derivatives. Tetrahedron, 1997, 53, 161-166.	1.0	24
116	Regioselective synthesis of polysubstituted 3,3′-bi-1H-pyrazole derivatives via 1,3-dipolar cycloaddition reactions. Tetrahedron, 1997, 53, 9293-9300.	1.0	22
117	Synthesis and reactivity of benzothiazol-2-ylcarbonylhydroximoyl chloride, a versatile synthon. Tetrahedron, 1997, 53, 17461-17468.	1.0	14
118	Synthesis and reactivity of 2-(benzothiazol-2-yl)-1-bromo-1,2-ethanedione-1-arylhydrazones. Heteroatom Chemistry, 1997, 8, 45-50.	0.4	16
119	One-pot synthesis of imidazo[1,2-b]pyrazole, imidazo[1,2-b]-1,2,4-triazole, imidazo[1,2-a]pyridine, imidazo[1,2-a]benzimidazole, and 1,2,4-triazolo[4,3-a]benzimidazole derivatives. Heteroatom Chemistry, 1997, 8, 129-133.	0.4	14
120	Studies with 1,3-diketones: A convenient synthesis of some tetrahydro-4H-benzopyran and tetrahydroquinoline derivatives. Heteroatom Chemistry, 1996, 7, 35-38.	0.4	3
121	Synthesis and reactivity of 3-(benzothiazol-2-yl)-3-oxopropanenitrile. Tetrahedron, 1996, 52, 7893-7900.	1.0	32
122	Facile synthesis of some novel pyrrole and pyridazinoquinazolone derivatives. Heteroatom Chemistry, 1995, 6, 281-285.	0.4	12
123	A FACILE, ONE-POT SYNTHESIS OF NOVEL 2,2′-BI(4,5-DIHYDRO-1,3,4-SELENADIAZOLE) DERIVATIVES VIA DIHYDRAZONOYL DIHALIDES. Phosphorus, Sulfur and Silicon and the Related Elements, 1994, 91, 129-136.	0.8	12
124	One-step synthesis of novel 2,2′-bi(4,5-dihydro-1,3,4-thiadiazole) and 2,3-disubstituted 1,4-benzothiazine derivatives. Tetrahedron, 1994, 50, 5091-5098.	1.0	24
125	Facile Syntheses of Bi-1,2,4-triazoles via hydrazonyl halides. Tetrahedron, 1993, 49, 2761-2766.	1.0	27
126	SYNTHESIS AND REACTIONS OF SOME 2-THIENYL- AND 2-THENOYL-DERIVATIVES OF THIAZOLE AND THIADIAZOLINE AND THEIR SELENIUM ANALOGS. Phosphorous and Sulfur and the Related Elements, 1988, 40, 243-249.	0.2	26

#	Article	IF	CITATIONS
127	A FACILE SYNTHESIS OF ARYLAZOSELENAZOLES AND OF AROYLSELENADIAZOLES. Organic Preparations and Procedures International, 1988, 20, 505-510.	0.6	10
128	SYNTHESIS AND REACTIONS OF C-(2-THENOYL)-N-ARYLFORMHYDRAZIDOYL BROMIDES. Organic Preparations and Procedures International, 1988, 20, 521-526.	0.6	67
129	Regioselectivity in dipolar cycloaddition reactions of <i>N</i> â€phenylcinnamonitrilimine. Journal of Heterocyclic Chemistry, 1987, 24, 577-580.	1.4	12
130	The structure of the diazonium coupling products of phenacyl thiocyanate and phenacyl selenocyanate with diazotized 3-phenyl-5-aminopyrazole. Journal of Heterocyclic Chemistry, 1987, 24, 1341-1344.	1.4	15
131	Stereoelectronic effects on the fragmentation of 2,9-diazabicyclo[4.4.0]decame derivatives. Organic Mass Spectrometry, 1984, 19, 459-460.	1.3	3
132	Isomeric oxatricyclodecanones with non-planar lactone groups: Synthesis, absolute configuration, NMR and X-ray study. Collection of Czechoslovak Chemical Communications, 1984, 49, 513-532.	1.0	5
133	Stereoisomeric chiral 2,9-diazabicyclo [4.4.0.] decane-3,10-diones as models of dipeptide grouping: Synthesis, X-ray, IR, NMR and cd studies. Collection of Czechoslovak Chemical Communications, 1984, 49, 712-742.	1.0	11
134	(3R)-5-Azatricyclo[4.3.1.03,8]decan-4-one, a lactam with a non-planar cis-amide group: Synthesis, geometry and chiroptical properties. Collection of Czechoslovak Chemical Communications, 1984, 49, 834-839.	1.0	7
135	Structure of the diazonium coupling products of .gammaphenylDELTAbeta.,.gammabutenolide. Journal of Chemical & Engineering Data, 1977, 22, 104-110.	1.0	23