

Kamal M Dawood

List of Publications by Year in descending order

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2580
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, anticonvulsant, and anti-inflammatory evaluation of some new benzotriazole and benzofuran-based heterocycles. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 3672-3680.	1.4	231
2	Benzofuran derivatives: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2013, 23, 1133-1156.	2.4	120
3	Synthesis of some new pyrazole-based 1,3-thiazoles and 1,3,4-thiadiazoles as anticancer agents. <i>European Journal of Medicinal Chemistry</i> , 2013, 70, 740-749.	2.6	112
4	Microwave-assisted Suzuki–Miyaura and Heck–Mizoroki cross-coupling reactions of aryl chlorides and bromides in water using stable benzothiazole-based palladium(II) precatalysts. <i>Tetrahedron</i> , 2007, 63, 9642-9651.	1.0	98
5	Synthesis, Anticonvulsant, and Anti-inflammatory Activities of Some New Benzofuran-Based Heterocycles. <i>Archiv Der Pharmazie</i> , 2006, 339, 133-140.	2.1	90
6	Microwave-assisted synthesis and in-vitro anti-tumor activity of 1,3,4-triaryl-5-N-arylpiperazine-carboxamides. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 2427-2432.	2.6	84
7	Synthesis and antiviral activity of some new bis-1,3-thiazole derivatives. <i>European Journal of Medicinal Chemistry</i> , 2015, 102, 266-276.	2.6	84
8	Convenient synthesis and antimicrobial evaluation of some novel 2-substituted-3-methylbenzofuran derivatives. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 3637-3644.	2.6	75
9	Synthesis and Anticancer Activity of 1,3,4-Thiadiazole and 1,3-Thiazole Derivatives Having 1,3-Oxadiazole Moiety. <i>Journal of Heterocyclic Chemistry</i> , 2015, 52, 1400-1405.	1.4	65
10	Synthesis and Antiviral Activity of New Indole-Based Heterocycles. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 1529-1531.	0.6	64
11	Thiadiazole inhibitors: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 477-505.	2.4	63
12	Electrolytic fluorination of organic compounds. <i>Tetrahedron</i> , 2004, 60, 1435-1451.	1.0	61
13	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. <i>Heteroatom Chemistry</i> , 2005, 16, 621-627.	0.4	61
14	Combining enabling techniques in organic synthesis: solid-phase-assisted catalysis under microwave conditions using a stable Pd(II)-precatalyst. <i>Tetrahedron</i> , 2005, 61, 12121-12130.	1.0	51
15	Synthetic routes to benzimidazole-based fused polyheterocycles. <i>Arkivoc</i> , 2010, 2010, 333-389.	0.3	49
16	A convenient route to pyridones, pyrazolo[2,3-a]pyrimidines and pyrazolo[5,1-c]triazines incorporating antipyrine moiety. <i>Heteroatom Chemistry</i> , 2004, 15, 508-514.	0.4	44
17	Synthesis of spiro-pyrazole-3,3'-thiopyrano[2,3-b]pyridines and azolo[4,3-a]pyrido[2,3-b]thiopyrano[3,4-d]pyrimidines as new ring systems with antifungal and antibacterial activities. <i>Journal of Heterocyclic Chemistry</i> , 2005, 42, 221-225.	1.4	42
18	An update on benzofuran inhibitors: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2019, 29, 841-870.	2.4	39

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19	Synthesis of some new benzofuran-based thiophene, 1,3-oxathiole and 1,3,4-oxa(thia)diazole derivatives. <i>Heteroatom Chemistry</i> , 2007, 18, 294-300.	0.4	37
20	Recent Developments in Z-selective Olefin Metathesis Reactions by Molybdenum, Tungsten, Ruthenium, and Vanadium Catalysts. <i>Advanced Synthesis and Catalysis</i> , 2021, 363, 1970-1997.	2.1	37
21	Electrolytic Partial Fluorination of Organic Compounds. 35.1 Anodic Fluorination of 2-Pyrimidyl, 2-Pyridyl, and 2-Quinazolinonyl Sulfides. <i>Journal of Organic Chemistry</i> , 1999, 64, 7935-7939.	1.7	33
22	Regio- and stereoselective synthesis of bis-spiropyrazoline-5,3-chroman(thiochroman)-4-one derivatives via bis-nitrilimines. <i>Tetrahedron</i> , 2005, 61, 5229-5233.	1.0	33
23	Synthesis and reactivity of 3-(benzothiazol-2-yl)-3-oxopropanenitrile. <i>Tetrahedron</i> , 1996, 52, 7893-7900.	1.0	32
24	Electrolytic Partial Fluorination of Organic Compounds. 79. Anodic Fluorination of Spiropyrazoline-5,3-chroman-4-ones and Thiochromanone Analogues. A Route to Aroyl Fluoride Derivatives. <i>Journal of Organic Chemistry</i> , 2005, 70, 7537-7541.	1.7	32
25	Cytotoxicity and Utility of 1-Indanone in the Synthesis of Some New Heterocycles. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 479-483.	0.6	32
26	Synthesis, anti-HSV-1, and cytotoxic activities of some new pyrazole- and isoxazole-based heterocycles. <i>Medicinal Chemistry Research</i> , 2011, 20, 912-919.	1.1	32
27	Efficient direct formic acid fuel cell (DFAFC) anode of nano-sized palladium complex: High durability and activity origin. <i>Applied Catalysis B: Environmental</i> , 2017, 213, 118-126.	10.8	32
28	Inhibitory activities of indolizine derivatives: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 695-714.	2.4	31
29	Synthesis of 2-Phenylazonaphtho[1,8-ef][1,4]diazepines and 9-(3-Arylhydrazono)pyrrolo[1,2-a]perimidines as Antitumor Agents. <i>Molecules</i> , 2014, 19, 740-755.	1.7	30
30	Synthesis and reactivity of cyanomethyl 2-amino-4-methylthiazolyl ketone. A facile synthesis of novel pyrazolo[5,1-c]1,2,4-triazine, 1,2,4-triazolo[5,1-c]1,2,4-triazine, 1,2,4-triazino[4,3-a]benzimidazole, pyridazine-6-imine and 6-oxopyridazinone derivatives. <i>Heteroatom Chemistry</i> , 1999, 10, 385-390.	0.4	29
31	Electrolytic Partial Fluorination of Organic Compounds. 55.1 Highly Regio- and Stereoselective Anodic Monofluorination of 2,3-Dihydrochroman-4-one and Chromone Derivatives. <i>Journal of Organic Chemistry</i> , 2001, 66, 7691-7695.	1.7	29
32	Recent advances on the synthesis of azoles, azines and azepines fused to benzimidazole. <i>Arkivoc</i> , 2011, 2011, 111-195.	0.3	29
33	Synthesis of Novel Indolizine, Pyrrolo[1,2- <i>c</i>] Quinoline, and 4,5-Dihydrothiophene Derivatives via Nitrogen Ylides and their Antimicrobial Evaluation. <i>Journal of Chemical Research</i> , 2014, 38, 515-519.	0.6	29
34	Synthesis and applications of bipyrazole systems. <i>Arkivoc</i> , 2012, 2012, 491-545.	0.3	29
35	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. <i>Synthetic Communications</i> , 2003, 33, 4079-4086.	1.1	28
36	Synthetic Utility of Pyridinium Bromide: Synthesis and Antimicrobial Activity of Novel 2,4,6-Trisubstituted Pyridines Having Pyrazole Moiety. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 1943-1948.	1.4	28

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37	Facile Syntheses of Bi-1,2,4-triazoles via hydrazonyl halides. <i>Tetrahedron</i> , 1993, 49, 2761-2766.	1.0	27
38	Heterocyclic Synthesis via Enaminonitriles: A Convenient Route to Some New Pyrazole, Isoxazole, Pyrimidine, Pyrazolo[1,5-a]pyrimidine, Pyrimido[1,2-a]benzimidazole and Pyrido[1,2-a]benzimidazole Derivatives. <i>Journal of Chemical Research Synopses</i> , 1998, , 208-209.	0.3	27
39	Synthesis and Some New Indolizine and Pyrrolo[1,2-a]quinoline Derivatives via Nitrogen Ylides. <i>Heterocycles</i> , 2009, 78, 177.	0.4	27
40	Synthesis of some new pyridazine, 1,2,4-triazine and 1,3,4-thiadiazole derivatives. <i>Journal of Chemical Research</i> , 2004, 2004, 808-810.	0.6	26
41	Electrolytic Partial Fluorination of Organic Compounds. 31.1 Regioselective Anodic Fluorination of 2-Quinolyl and 4-(7-Trifluoromethyl)quinolyl Sulfides and the Factors Affecting Its Optimization. <i>Journal of Organic Chemistry</i> , 1999, 64, 138-143.	1.7	25
42	One-step synthesis of novel 2,2-bi(4,5-dihydro-1,3,4-thiadiazole) and 2,3-disubstituted 1,4-benzothiazine derivatives. <i>Tetrahedron</i> , 1994, 50, 5091-5098.	1.0	24
43	Facile synthesis of novel polysubstituted thiopene and 1,3,4-thiadiazole derivatives. <i>Tetrahedron</i> , 1997, 53, 161-166.	1.0	24
44	Electrolytic Partial Fluorination of Organic Compounds. 54.1 Anodic Mono- and Trifluorination of Thiochroman-4-one Derivatives and the Factors Affecting Product Selectivity. <i>Journal of Organic Chemistry</i> , 2001, 66, 7030-7034.	1.7	24
45	Fused polyaza-heterocycles and 1,3,4-thiadiazoles a tricyano synthon. <i>Journal of Heterocyclic Chemistry</i> , 2008, 45, 137-141.	1.4	24
46	Electrolytic partial fluorination of organic compounds. Part 29. Anodic mono- and difluorination of 2-benzoxazolyl sulfides. <i>Journal of Fluorine Chemistry</i> , 1999, 93, 159-164.	0.9	22
47	Reactions with Hydrazonoyl Halides XXX: Synthesis of Some 2,3-Dihydro-1,3,4-Thiadiazoles and Unsymmetrical Azines Containing Benzothiazole Moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2000, 167, 251-258.	0.8	21
48	Azoles and Azolo-Azines via 3-(3-Methylbenzofuran-2-Yl)-3-Oxopropanenitrile. <i>Journal of Chemical Research</i> , 2005, 2005, 378-381.	0.6	21
49	Synthesis of some new azole, pyrimidine, pyran, and benzo/naphtho[<i>b</i>]furan derivatives incorporating thiazolo[3,2- <i>a</i>]benzimidazole moiety. <i>Journal of Heterocyclic Chemistry</i> , 2011, 48, 355-360.	1.4	21
50	Ultrasound-assisted regio- and stereoselective synthesis of bis-[1,4-diaryl-1-oxo-spiro-benzosuberane-2,5-pyrazoline] derivatives via 1,3-dipolar cycloaddition. <i>RSC Advances</i> , 2015, 5, 25642-25649.	1.7	21
51	Facile route to novel 2-pyridone, pyrazolo[3,4- <i>d</i>]-1,2,3-triazine, and pyrazolo[3,4- <i>d</i>]- and [1,5- <i>a</i>]-pyrimidine derivatives. <i>Arkivoc</i> , 2008, 2008, 166-175.	0.3	21
52	Microwave-assisted C-C cross-coupling reactions of aryl and heteroaryl halides in water. <i>Arkivoc</i> , 2010, 2010, 319-330.	0.3	21
53	Electrochemical Partial Fluorination of Organic Compounds. 74. Efficient Anodic Synthesis of 2-Fluoro- and 2,3-Difluoro-2,3-dihydrobenzofuran Derivatives. <i>Journal of Organic Chemistry</i> , 2004, 69, 5302-5306.	1.7	20
54	Heterocyclic Synthesis via Enaminonitriles: One-pot Synthesis of Some New Pyrazole, Isoxazole, Pyrimidine, Pyrazolo[1,5- <i>a</i>]pyrimidine, Pyrimido[1,2- <i>a</i>]benzimidazole and Pyrido[1,2- <i>a</i>]benzimidazole Derivatives. <i>Journal of Chemical Research Synopses</i> , 1999, , 88-89.	0.3	19

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55	AN EFFICIENT ROUTE TOTRANS-4,5-DIHYDROTHIOPHENES AND THIAZOLES VIA NITROGEN AND SULFUR YLIDES. <i>Synthetic Communications</i> , 2001, 31, 1647-1658.	1.1	19
56	Indolizines, triazolo[4,3-a]pyridines, benzimidazo[1,2-d]oxadiazoles, and pyrazolo[1,5-c]triazoles via nitrogen and sulfur ylides. <i>Heteroatom Chemistry</i> , 2004, 15, 432-436.	0.4	19
57	2-Pyridinealldoxime, a new ligand for a Pd-precatalyst: Application in solid-phase-assisted Suzuki–Miyaura reaction. <i>Molecular Diversity</i> , 2005, 9, 333-339.	2.1	18
58	Biological evaluation of benzosuberones. <i>Expert Opinion on Therapeutic Patents</i> , 2018, 28, 5-29.	2.4	18
59	Electrolytic partial fluorination of organic compounds. Part 45: Highly regioselective anodic monofluorination of (E)-3-benzylidene-2,3-dihydrochroman-4-ones. <i>Tetrahedron Letters</i> , 2001, 42, 2513-2515.	0.7	17
60	A Convenient Access to Functionalized Pyrazole, Pyrazolylazole, and Pyrazolo[3,4-b]Pyridazine Derivatives. <i>Journal of the Chinese Chemical Society</i> , 2006, 53, 873-880.	0.8	17
61	Novel Bis-Thiazole Derivatives: Synthesis and Potential Cytotoxic Activity Through Apoptosis With Molecular Docking Approaches. <i>Frontiers in Chemistry</i> , 2021, 9, 694870.	1.8	17
62	Synthesis and reactivity of 2-(benzothiazol-2-yl)-1-bromo-1,2-ethanedione-1-arylhydrazones. <i>Heteroatom Chemistry</i> , 1997, 8, 45-50.	0.4	16
63	Polyheterocyclic systems incorporating pyrazole, thiophene, thiazole, and thiadiazole moieties. <i>Journal of Chemical Research</i> , 2003, 2003, 685-686.	0.6	16
64	Synthesis of annulated dihydroisoquinoline heterocycles via their nitrogen ylides. <i>Tetrahedron</i> , 2008, 64, 7890-7895.	1.0	16
65	Catalytic activity of some oxime-based Pd(II)-complexes in Suzuki coupling of aryl and heteroaryl bromides in water. <i>Arabian Journal of Chemistry</i> , 2017, 10, 473-479.	2.3	16
66	Simple and convenient routes to new polyheterocycles incorporating pyrazole, thiazole, thiophene, and 1,3,4-thiadiazole moieties. <i>Heteroatom Chemistry</i> , 2002, 13, 248-251.	0.4	15
67	Utility of 2,4-Dioxoesters in the Synthesis of New Heterocycles. <i>Heterocycles</i> , 2010, 81, 1.	0.4	15
68	Synthetic Access to Azolythiazoles. <i>Heterocycles</i> , 2011, 83, 2731.	0.4	15
69	Synthesis and reactivity of benzothiazol-2-ylcarbonylhydroximoyl chloride, a versatile synthon. <i>Tetrahedron</i> , 1997, 53, 17461-17468.	1.0	14
70	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]pyrimidine, imidazo[1,2-a]benzimidazole, and 1,2,4-triazolo[4,3-a]benzimidazole derivatives. <i>Heteroatom Chemistry</i> , 1997, 8, 129-133.	0.4	14
71	Heterocyclic synthesis via enaminoxones: Regioselective synthesis of some novel pyrazole, isoxazole, pyrimidine, pyrido[1,2-a]benzimidazole and pyrazolo[1,5-a]-pyrimidine derivatives. <i>Heteroatom Chemistry</i> , 1999, 10, 417-422.	0.4	14
72	Bis-thiourea Derivatives and Their Utility in Synthesis of Mono-heterocyclic, Bis-heterocyclic, and Fused Heterocyclic Systems. <i>Journal of Heterocyclic Chemistry</i> , 2019, 56, 1701-1721.	1.4	14

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73	Synthesis and applications of bi- and bis-triazole systems. <i>Arkivoc</i> , 2019, 2018, 179-215.	0.3	14
74	Mizoroki-Heck cross-couplings of 2-acetyl-5-bromobenzofuran and aryl halides under microwave irradiation. <i>Arkivoc</i> , 2010, 2010, 208-225.	0.3	14
75	Facile Access to Benzothiazole-Containing Pyrrolo[1,2-a]quinolines and Pyrrolo[2,1-a]isoquinolines via Nitrogen Ylides. <i>Journal of the Chinese Chemical Society</i> , 2009, 56, 1180-1185.	0.8	13
76	Microwave-Assisted Synthesis of 2-Substituted 4-Biaryl-1,3-thiazoles by Carbon-Carbon Cross-Coupling in Water. <i>Synthesis</i> , 2010, 2010, 1030-1038.	1.2	13
77	Synthetic routes to benzosuberone-based fused- and spiro-heterocyclic ring systems. <i>RSC Advances</i> , 2016, 6, 17955-17979.	1.7	13
78	High pressure assisted synthetic approach for novel 6,7-dihydro-5H-benzo[6,7]cyclohepta[1,2-b]pyridine and 5,6-dihydrobenzo[h]quinoline derivatives and their assessment as anticancer agents. <i>Scientific Reports</i> , 2020, 10, 21691.	1.6	13
79	A FACILE, ONE-POT SYNTHESIS OF NOVEL 2,2-BI(4,5-DIHYDRO-1,3,4-SELENADIAZOLE) DERIVATIVES VIA DIHYDRAZONOYL DIHALIDES. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 1994, 91, 129-136.	0.8	12
80	Synthesis of 3,3-bipyrazole, 5,5-bi-1,3,4-thiadiazole and fused azole systems via bishydrazonoyl chlorides. <i>Journal of Chemical Research</i> , 2004, 2004, 264-266.	0.6	12
81	Regioselective Synthesis of Novel 4,4- and 5,5-bi-(1,2,4-triazole) Derivatives. <i>Journal of Chemical Research</i> , 2007, 2007, 472-474.	0.6	12
82	Microwave-Assisted Synthesis of Arylated Pyrrolo[2,1-a]isoquinoline Derivatives via Sequential [3+2] Cycloadditions and Suzuki-Miyaura Cross-Couplings in Aqueous Medium. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 1928-1934.		12
83	Regio- and stereoselective route to bis-[3-methyl-1,1,4,4-triaryl-5-oxo-spiro-pyrazoline-4,5-pyrazoline] derivatives via 1,3-dipolar cycloaddition under sonication. <i>Arabian Journal of Chemistry</i> , 2018, 11, 1053-1060.	2.3	12
84	Polyheterocyclic Ring Systems with Bridgehead Nitrogen Atoms: A Facile Route to Some Novel Azolo-1,2,4-triazine Derivatives. <i>Journal of Chemical Research</i> , 2000, 2000, 206-207.	0.6	11
85	A Facile Access to Polysubstituted Bipyrazoles and Pyrazolylpyrimidines. <i>Journal of the Chinese Chemical Society</i> , 2004, 51, 853-857.	0.8	11
86	1-H-Benzimidazole-2-acetonitriles as synthon in fused benzimidazole synthesis. <i>Journal of Heterocyclic Chemistry</i> , 2010, 47, 243-267.	1.4	11
87	A Facile Access to Some New Pyrazole, 1,3,4-Thiadiazole, and Thiophene Derivatives via \hat{I}^2 -Ketosulfones. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2010, 185, 330-339.	0.8	11
88	Convenient synthesis of azolopyrimidine, azolotriazine, azinobenzimidazole and 1,3,4-thiadiazole derivatives. <i>Arabian Journal of Chemistry</i> , 2017, 10, S2782-S2789.	2.3	11
89	Microwave-assisted synthesis of 2-acetyl-5-arylthiophenes and 4-(5-arylthiophen-2-yl)thiazoles via Suzuki coupling in water. <i>Arkivoc</i> , 2015, 2015, 50-62.	0.3	11
90	Synthesis of Pyrazolo[1,5-a][1,3,5]triazine, Pyrazolo[1,5-a]pyrimidine, and Imidazo[1,2-b]pyrazole Derivatives Based on Imidazo[2,1-b]thiazole Moiety. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 2405-2416.	1.4	10

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91	A Facile Access and Computational Studies of Some New 4,5'-Bipyrazole Derivatives. <i>Heterocycles</i> , 2017, 94, 1245.	0.4	10
92	Microwave-assisted synthesis of 5-arylbenzofuran-2-carboxylates via Suzuki coupling using 2-quinolinealdoxime-Pd(II)-complex. <i>Arkivoc</i> , 2013, 2013, 210-226.	0.3	10
93	Synthesis and Antimicrobial Evaluation of Some New 1,2-Bis-(2-(<i>N</i> -arylimino)-1,3-thiazolidin-3-yl)ethane Derivatives. <i>Chemical and Pharmaceutical Bulletin</i> , 2014, 62, 439-445.	0.6	9
94	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
95	Electrolytic partial fluorination of organic compounds. 36 . Regioselective anodic fluorination of phenylthiolated benzofuranone and benzothiazole derivatives. <i>Journal of Fluorine Chemistry</i> , 1999, 99, 189-195.	0.9	8
96	Facile Access to Biaryls and 2-Acetyl-5-arylbenzofurans via Suzuki Coupling in Water under Thermal and Microwave Conditions. <i>Synthesis</i> , 2010, 2010, 3163-3173.	1.2	8
97	Novel bis-amide-based bis-thiazoles as Anti-colorectal Cancer Agents Through Bcl-2 Inhibition: Synthesis, In Vitro, and In Vivo studies. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2023, 23, 328-345.	0.9	8
98	A Facile Synthesis of Pyrido[2,3- <i>b</i>]pyridine Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2018, 46, 105-112.	0.9	7
99	Microwave promoted Heck and Suzuki coupling reactions of new 3-(5-bromobenzofuranyl)pyrazole in aqueous media. <i>Arkivoc</i> , 2018, 2018, 348-358.	0.3	7
100	Inhibitory activities of bipyrazoles: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2022, 32, 63-87.	2.4	7
101	Tandem one-pot synthesis of 2-arylcinnolin-6-one derivatives from arylhydrazonopropanals and acetoacetanilides using sustainable ultrasound and microwave platforms. <i>RSC Advances</i> , 2018, 8, 34459-34467.	1.7	6
102	Facile Assembling of Novel 2,3,6,7,9-pentaazabicyclo-[3.3.1]nona-3,7-diene Derivatives under Microwave and Ultrasound Platforms. <i>Molecules</i> , 2019, 24, 1110.	1.7	6
103	Synthetic Routes to Bioactive Bipyrazole Derivatives. <i>ChemistrySelect</i> , 2021, 6, 279-305.	0.7	6
104	Green Protocol for the Novel Synthesis of Thiochromeno[4,3- <i>b</i>]pyridine and Chromeno[4,3- <i>b</i>]pyridine Derivatives Utilizing a High-Pressure System. <i>ACS Omega</i> , 2021, 6, 34065-34074.	1.6	6
105	Synthesis of Some New Indolizine and Pyrrolo[1,2- <i>a</i>]quinoline Derivatives via Nitrogen Ylides. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 434-438.	0.3	5
106	Synthesis of bipyrazole and 1,3,4-thiadiazole derivatives. <i>Journal of Chemical Research</i> , 2009, 2009, 630-634.	0.6	5
107	Synthesis and Reactivity of Phenylthiourea Derivatives: An Efficient Synthesis of New Thiazole-Based Heterocycles. <i>Journal of Heterocyclic Chemistry</i> , 2016, 53, 508-512.	1.4	5
108	Heteroannulation Routes to Bioactive Pyrazolooxazines. <i>Current Organic Chemistry</i> , 2020, 24, 1943-1975.	0.9	5

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109	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
110	Synthesis and Reactivity of Enaminones: A Facile Synthesis of Thiophene and 1,3,4-Thiadiazole Derivatives Incorporating a Thiazole Moiety. Journal of Heterocyclic Chemistry, 2016, 53, 1950-1955.	1.4	4
111	Phytochemical investigation of <i>Boscia angustifolia</i> A. Rich. (Capparaceae). Biochemical Systematics and Ecology, 2016, 65, 202-204.	0.6	4
112	Expression profiling of some Acute Myeloid Leukemia - associated markers to assess their diagnostic / prognostic potential. Genetics and Molecular Biology, 2021, 44, e20190268.	0.6	4
113	Synthesis and quantum calculations of 1,3-thiazoles and 1,3,4-thiadiazole derivatives via pyridinylthioureas. Journal of Sulfur Chemistry, 2013, 34, 383-394.	1.0	3
114	Synthetic access to some new benzothiazole-based 1,3,4-thiadiazole and 1,3-thiazole derivatives. Turkish Journal of Chemistry, 2016, 40, 277-282.	0.5	3
115	Inhibitory Activities of Pyrazolo-Oxazine Heterocyclic Derivatives. Mini-Reviews in Medicinal Chemistry, 2022, 22, 1256-1267.	1.1	3
116	Polyheterocyclic systems incorporating pyrazole, thiophene, thiazole, and thiadiazole moieties. Journal of Chemical Research, 2003, 2003, 685-686.	0.0	2
117	New Domino Reactions with Sultones. Synlett, 2009, 2009, 1773-1776.	1.0	2
118	Facile access to some new 3,3'-bipyrazole-ester derivatives utilizing bis-hydrazonoyl chlorides. Journal of Heterocyclic Chemistry, 2020, 57, 370-376.	1.4	2
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