

Bakr F Abdel-Wahab

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4470677/bakr-f-abdel-wahab-publications-by-citations.pdf>

Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

140
papers

1,524
citations

20
h-index

35
g-index

194
ext. papers

1,747
ext. citations

1.3
avg, IF

5.06
L-index

#	Paper	IF	Citations
140	Synthesis and antimicrobial evaluation of 1-(benzofuran-2-yl)-4-nitro-3-arylbutan-1-ones and 3-(benzofuran-2-yl)-4,5-dihydro-5-aryl-1-[4-(aryl)-1,3-thiazol-2-yl]-1H-pyrazoles. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 2632-5	6.8	178
139	Groebke-Blackburn-Bienaym [multicomponent reaction: emerging chemistry for drug discovery. <i>Molecular Diversity</i> , 2016 , 20, 233-54	3.1	110
138	Synthesis, antimicrobial, antioxidant, anti-hemolytic and cytotoxic evaluation of new imidazole-based heterocycles. <i>European Journal of Medicinal Chemistry</i> , 2011 , 46, 1505-11	6.8	102
137	Design and synthesis of new 4-pyrazolin-3-yl-1,2,3-triazoles and 1,2,3-triazol-4-yl-pyrazolin-1-ylthiazoles as potential antimicrobial agents. <i>European Journal of Medicinal Chemistry</i> , 2012 , 52, 263-8	6.8	74
136	Synthesis and antimicrobial evaluation of some 1,3-thiazole, 1,3,4-thiadiazole, 1,2,4-triazole, and 1,2,4-triazolo[3,4-b][1,3,4]-thiadiazine derivatives including a 5-(benzofuran-2-yl)-1-phenylpyrazole moiety. <i>Monatshefte Für Chemie</i> , 2009 , 140, 601-605	1.4	53
135	Synthesis and reactions of thiosemicarbazides, triazoles, and Schiff bases as antihypertensive blocking agents. <i>Monatshefte Für Chemie</i> , 2008 , 139, 1083-1090	1.4	53
134	2-Chloroquinoline-3-carbaldehydes: synthesis, reactions and applications. <i>Arkivoc</i> , 2012 , 2012, 211-276	0.9	53
133	Pyrazole-3(4)-carbaldehyde: synthesis, reactions and biological activity. <i>Arkivoc</i> , 2011 , 2011, 196-245	0.9	49
132	Convenient synthesis and antimicrobial activity of new 3-substituted 5-(benzofuran-2-yl)-pyrazole derivatives. <i>Archiv Der Pharmazie</i> , 2008 , 341, 734-9	4.3	48
131	3-Acetylindoles: Synthesis, Reactions and Biological Activities. <i>Current Organic Chemistry</i> , 2009 , 13, 1475-1496	1.96	43
130	Stereoselective synthesis and antiviral activity of (1E,2Z,3E)-1-(piperidin-1-yl)-1-(arylhydrazono)-2-[(benzoyl/benzothiazol-2-oyl)hydrazono]-4-(aryl(1))but-3-enes. <i>Archiv Der Pharmazie</i> , 2010 , 343, 152-9	3.9	43
129	Synthesis, antiarrhythmic and anticoagulant activities of novel thiazolo derivatives from methyl 2-(thiazol-2-ylcarbonyl)acetate. <i>European Journal of Medicinal Chemistry</i> , 2009 , 44, 725-35	6.8	41
128	Synthetic routes to benzimidazole-based fused polyheterocycles. <i>Arkivoc</i> , 2010 , 2010, 333-389	0.9	38
127	Synthesis of new 2-naphthyl ethers and their protective activities against DNA damage induced by bleomycin-iron. <i>Chemical and Pharmaceutical Bulletin</i> , 2009 , 57, 1348-51	1.9	36
126	Synthesis, antimicrobial, antioxidant, anti-inflammatory, and analgesic activities of some new 3-(2-thienyl)pyrazole-based heterocycles. <i>Medicinal Chemistry Research</i> , 2012 , 21, 1418-1426	2.2	28
125	Thiazolothiadiazoles and Thiazolooxadiazoles: Synthesis and Biological Applications. <i>Synthesis</i> , 2014 , 46, 1709-1716	2.9	24
124	2-Chloroquinoline-3-carbaldehyde II: Synthesis, Reactions, and Applications. <i>Journal of Chemistry</i> , 2013 , 2013, 1-13	2.3	22

123	Synthesis of Important New Pyrrolo[3,4-c]Pyrazoles and Pyrazolyl-Pyrrolines from Heterocyclic Ketoneitriles. <i>Journal of the Chinese Chemical Society</i> , 2007 , 54, 1543-1552	1.5	22
122	2-Amino-4-thiazolidinones: synthesis and reactions. <i>Journal of Sulfur Chemistry</i> , 2010 , 31, 315-349	2.3	21
121	Synthesis and anti-arrhythmic activity of some piperidine-based 1,3-thiazole, 1,3,4-thiadiazole, and 1,3-thiazolo[2,3-c]-1,2,4-triazole derivatives. <i>Monatshefte für Chemie</i> , 2009 , 140, 431-437	1.4	20
120	Recent advances on the synthesis of azoles, azines and azepines fused to benzimidazole. <i>Arkivoc</i> , 2011 , 2011, 111-195	0.9	19
119	Application of Benzoylacetoneitrile in the Synthesis of Pyridines Derivatives. <i>Current Organic Chemistry</i> , 2013 , 17, 430-445	1.7	19
118	2-Acetylbenzofurans: Synthesis, Reactions and Applications. <i>Current Organic Chemistry</i> , 2010 , 14, 48-64	1.7	18
117	Synthesis, molecular docking, and evaluation of novel bivalent pyrazolanyl-1,2,3-triazoles as potential VEGFR TK inhibitors and anti-cancer agents. <i>Chemical Papers</i> , 2018 , 72, 2225-2237	1.9	15
116	Synthesis of some new 2-[(2,3-dihydroinden-1-ylidene) hydrazinyl]-4-methylthiazole derivatives for simultaneous dyeing and finishing for UV protective cotton fabrics. <i>Journal of Applied Polymer Science</i> , 2009 , 112, 2221-2228	2.9	15
115	Synthesis of sulfur-containing heterocycles via ring enlargement. <i>Molecular Diversity</i> , 2018 , 22, 517-542	3.1	14
114	Quantum Computational Investigation of ()-1-(4-methoxyphenyl)-5-methyl-1-(3-phenoxybenzylidene)-1,2,3-triazole-4-carbohydrazide.. <i>Molecules</i> , 2022 , 27,	4.8	12
113	Synthetic Access to Azolylthiazoles. <i>Heterocycles</i> , 2011 , 83, 2731	0.8	11
112	Utility of 2,4-Dioxoesters in the Synthesis of New Heterocycles. <i>Heterocycles</i> , 2010 , 81, 1	0.8	11
111	Syntheses of Triazoloquinoxalines. <i>Heterocycles</i> , 2016 , 92, 1931	0.8	11
110	Design and Synthesis of Novel 6-(5-Methyl-1H-1,2,3-triazol-4-yl)-5-[(2-(thiazol-2-yl)hydrazono)methyl]imidazo[2,1-b]thiazoles as Antimicrobial Agents. <i>Journal of Heterocyclic Chemistry</i> , 2017 , 54, 489-494	1.9	10
109	A Simple Process for the Synthesis of Novel Pyrazolyltriazole and Dihydropyrazolylthiazole Derivatives as Antimicrobial Agents. <i>Arabian Journal for Science and Engineering</i> , 2017 , 42, 2441-2448	2.5	10
108	Synthetic Routes to Pyrazole-3(5)-carboxylates. <i>Journal of Heterocyclic Chemistry</i> , 2016 , 53, 13-31	1.9	10
107	Synthetic access to imidazo[2,1-b]thiazoles. <i>Journal of Sulfur Chemistry</i> , 2012 , 33, 589-604	2.3	10
106	Regioselective synthesis and antimicrobial activities of some novel aryloxyacetic acid derivatives. <i>European Journal of Medicinal Chemistry</i> , 2012 , 50, 55-62	6.8	9

105	Synthesis and serotonin antagonist and anti-anxiety activities of pyrrolidine derivatives from 4-hydrazinyl-1-p-substituted phenyl-2,5-dihydro-1H-pyrrole-3-carbonitriles. <i>Monatshefte für Chemie</i> , 2009 , 140, 129-137	1.4	9
104	Synthesis and reactions of 3-pyrrolidinones. <i>Journal of Heterocyclic Chemistry</i> , 2008 , 45, 1549-1569	1.9	9
103	Synthesis of New Symmetrical N, N'-Diacylhydrazines and 2-(1,2,3-Triazol-4-yl)-1,3,4-oxadiazoles. <i>Letters in Organic Chemistry</i> , 2017 , 14,	0.6	9
102	Synthetic strategies to benzopyrrolo[1,2-a]azepines. <i>Tetrahedron</i> , 2013 , 69, 9357-9371	2.4	8
101	Direct Routes to Thiazolotriazoles by Cyclization. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014 , 189, 157-179	1	8
100	Azolythiadiazoles and benzazolythiadiazoles. <i>Journal of Sulfur Chemistry</i> , 2011 , 32, 543-556	2.3	8
99	Synthesis and applications of bi- and bis-triazole systems. <i>Arkivoc</i> , 2019 , 2018, 179-215	0.9	8
98	A simple procedure for the synthesis of novel 3-(benzofur-2-yl)pyrazole-based heterocycles. <i>Chemical Papers</i> , 2017 , 71, 2159-2166	1.9	7
97	Synthetic routes to thiazoloquinazolines. <i>Chemistry of Heterocyclic Compounds</i> , 2016 , 52, 766-772	1.4	7
96	Production of pyrans, pyridazines, pyrimidines, pyrazines and triazine compounds using benzoylacetonitriles as a precursor. <i>Journal of the Iranian Chemical Society</i> , 2013 , 10, 1085-1102	2	7
95	Chemical Behavior of the Thiophene Ring in 2-Acetylthiophenes. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2009 , 184, 3038-3074	1	7
94	DFT, molecular docking and experimental FT-IR, laser-Raman, NMR and UV investigations on a potential anticancer agent containing triazole ring system. <i>Journal of Molecular Structure</i> , 2020 , 1211, 128077	3.4	6
93	Fused Imidazopyrazoles: Synthetic Strategies and Medicinal Applications. <i>Journal of Chemistry</i> , 2014 , 2014, 1-15	2.3	6
92	Imidazobenzothiazoles: synthesis and application. <i>Journal of Sulfur Chemistry</i> , 2012 , 33, 335-349	2.3	6
91	Novel Antimicrobial Agents: Fluorinated 2-(3-(Benzofuran-2-yl)pyrazol-1-yl)thiazoles. <i>International Journal of Medicinal Chemistry</i> , 2013 , 2013, 986536	1.7	6
90	Synthetic Profile to Various Thiazoloquinolines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015 , 190, 1791-1802	1	5
89	Synthesis and Antimicrobial Activity of Some Novel Substituted 3-(Thiophen-2-yl)pyrazole-based Heterocycles. <i>Letters in Drug Design and Discovery</i> , 2017 , 14,	0.8	5
88	Synthetic routes to imidazothiazines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016 , 191, 844-856	1	5

87	An Overview of the Literature on the Synthetic Routes to Azolyloxadiazoles. <i>Journal of Heterocyclic Chemistry</i> , 2014 , 51, 1215-1232	1.9	5
86	Synthesis and In Vitro Cytotoxicity of New 3-(5-methyl-1-aryl-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazoles. <i>Journal of Modern Medicinal Chemistry</i> , 2015 , 3, 9-15	1.8	5
85	Thiazole Azodyes Containing Sulfonamide Moiety for UV Protection and Antimicrobial of Cotton Fabrics. <i>Polycyclic Aromatic Compounds</i> , 2020 , 1-9	1.3	4
84	Pyrazolothiazoles: Synthesis and Applications. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013 , 188, 1680-1693	1	4
83	Synthetic strategies for thiazoloquinoxalines and their applications. <i>Journal of Sulfur Chemistry</i> , 2013 , 34, 289-300	2.3	4
82	Recent Progress in the Synthetic Routes to Triazolothiadiazines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014 , 189, 1433-1454	1	4
81	Synthesis, antiviral and antimicrobial screening of some new 2-oxoindoline derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2009 , 45, 539-544	1.4	4
80	A Multi-Component One-Pot Synthesis of Novel (1,3,4-Thiadiazin-2-ylamino)isoindoline-1,3-diones as Antimicrobial Agents. <i>Heterocycles</i> , 2017 , 94, 314	0.8	4
79	Synthesis of Some Novel Thiophene and Thiazole Derivatives and Their Antimicrobial Evaluation. <i>Heterocycles</i> , 2017 , 94, 716	0.8	4
78	Novel hydrazone-hydrazoneyl chlorides containing pyrazole moiety for concurrent dyeing and practical finishing of cotton fabrics. <i>Journal of Materials Research and Technology</i> , 2020 , 9, 7380-7386	5.5	4
77	Crystal structure of (E)-5-((4-chlorophenyl)diazenyl)-2-(5-(4-fluorophenyl)-3-(thiophen-2-yl)-4,5-dihydro-1H-pyrazol-1-yl)-4-methylthiazole, C ₂₃ H ₁₇ ClFN ₅ S ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 157-158		4
76	Synthetic Routes to Imidazothiadiazines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015 , 190, 1781-1790	1	3
75	Synthetic routes to thiazoloindoles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016 , 191, 1199-1203	1	3
74	2-[5-(4-Fluoro-phen-yl)-3-(4-methyl-phen-yl)-4,5-dihydro-1H-pyrazol-1-yl]-4-phenyl-1,3-thia-zole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o392-3		3
73	Synthesis and Characterization of Some New Heterocycles Incorporating the 1-Phenyl-5-(2-thienyl)pyrazole Moiety. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2010 , 185, 249-260	1	3
72	4-{1-[4-(4-Bromo-phen-yl)-1,3-thia-zol-2-yl]-5-(4-fluoro-phen-yl)-4,5-dihydro-1H-pyrazol-3-yl}-5-methyl-1-(4-methyl-phen-yl)-1,3-thia-zole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o1956-7		3
71	(2E)-3-(4-Fluoro-phen-yl)-1-[5-methyl-1-(4-methyl-phen-yl)-1H-1,2,3-triazol-4-yl]prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o638		3
70	(2E)-1-[5-Methyl-1-(4-methyl-phen-yl)-1H-1,2,3-triazol-4-yl]-3-[4-(piperidin-1-yl)phen-yl]prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o639-40		3

69	4-(4-Bromophenyl)-2-(3-(4-chlorophenyl)-5-{3-[5-methyl-1-(4-methylphenyl)-1H-1,2,3-triazol-4-yl]-1-phenyl-1H-pyrazol-4-yl}methylene)-1-phenyl-1H-pyrazol-5(4H)-one. <i>IUCrData</i> , 2018 , 3,	0.7	3
68	5-Methyl-1-(4-methylphenyl)-N-[1-(thiophen-2-yl)ethylidene]-1H-1,2,3-triazole-4-carbohydrazide. <i>IUCrData</i> , 2018 , 3,	0.7	3
67	The crystal structure of 2-(3-(4-bromophenyl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl)-8H-indeno[1,2-d]thiazole, C ₂₅ H ₁₇ BrFN ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020 , 235, 897-899	0.2	3
66	Recent progress in the synthesis of pyrimidothiazines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017 , 192, 787-793	1	2
65	Crystal structure of (E)-3-methyl-4-((3-(5-methyl-1-phenyl-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazol-4-yl)methylene)-1-phenyl-1H-pyrazol-5(4H)-one. C ₂₉ H ₂₃ N ₇ O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 291-293	0.2	3
64	Crystal structure of 3-(5-methyl-1-p-tolyl-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazole-4-carbaldehyde, a rare Z? = 3 structure, C ₂₀ H ₁₇ N ₅ O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 313-315	0.2	2
63	Crystal structure of (E)-2-(5-(4-fluorophenyl)-3-(furan-2-yl)-4,5-dihydro-1H-pyrazol-1-yl)-5-((4-fluorophenyl)diazenyl)-4-methylthiazole, C ₂₃ H ₁₇ F ₂ N ₅ O ₂ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 413-415	0.2	2
62	Crystal structure of ethyl 4-amino-5-(5-methyl-1-(4-tolyl)-1H-1,2,3-triazole-4-carbonyl)-2-(phenylamino)thiophene-3-carboxylate, C ₂₄ H ₂₃ N ₅ O ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018 , 233, 673-674	0.2	2
61	Crystal structure of 2-(5-(4-fluorophenyl)-3-p-tolyl-4,5-dihydro-1H-pyrazol-1-yl)-4-(5-methyl-1-p-tolyl-1H-1,2,3-triazol-4-yl)thiazole, C ₂₉ H ₂₅ FN ₆ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 21-23	0.2	2
60	Crystal structure of 2-((3-(5-methyl-1-phenyl-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazol-4-yl)methylene)-1H-indene-1,3(2H)-dione, C ₂₈ H ₁₉ N ₅ O ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 19-20	0.2	2
59	Synthetic Profiles To Different Thiadiazolopyrimidines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014 , 189, 1780-1793	1	2
58	Synthesis and antitumor properties of new 2,4-dichlorophenoxy ethers. <i>Pharmaceutical Chemistry Journal</i> , 2011 , 45, 30-35	0.9	2
57	5-(4-Fluoro-phen-yl)-3-[5-methyl-1-(4-methyl-phen-yl)-1H-1,2,3-triazol-4-yl]-4,5-dihydro-1H-pyrazole-1-carbothio-amide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, 01954-5	0.2	2
56	1H-Benzimidazole-2-acetonitriles as synthon in fused benzimidazole synthesis. <i>Journal of Heterocyclic Chemistry</i> , 2010 , 47, NA-NA	1.9	2
55	5-Methyl-N-(5-methyl-1-phenyl-1H-1,2,3-triazole-4-carbonyl)-1-phenyl-1H-1,2,3-triazole-4-carbohydrazide. <i>IUCrData</i> , 2018 , 3,	0.7	2
54	5-Methyl-1-(4-methylphenyl)-N-[1-(1H-pyrrol-2-yl)ethylidene]-1H-1,2,3-triazole-4-carbohydrazide monohydrate. <i>IUCrData</i> , 2018 , 3,	0.7	2
53	The crystal structure of 5-(2-(4-fluorophenyl)hydrazono)-4-methyl-2-((3-(5-methyl-1-(4-methylphenyl)-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazol-4-yl)hydrazono)-2,5-dihydrothiazole dimethylformamide monosolvate, C ₃₀ H ₂₅ FN ₁₀ S ₂ C ₃ H ₇ NO. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020 , 235, 915-917	0.2	2
52	Crystal structure of (E)-3-(3-(5-methyl-1-phenyl-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazol-4-yl)-1-phenylprop-2-en-1-one, C ₂₇ H ₂₁ N ₅ O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020 , 235, 479-481	0.2	2

51	Crystal structure of 3-(2-(5-(4-fluorophenyl)-3-(4-methylphenyl)-4,5-dihydro-1H-pyrazol-1-yl)thiazol-4-yl)-2H-chromen-2-one, $C_{28}H_{20}FN_3O_2S$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020 , 235, 469-471	0.2	2
50	Design and synthesis of new 1,4,5-trisubstituted triazole-bearing benzenesulphonamide moiety as selective COX-2 inhibitors. <i>Medicinal Chemistry Research</i> , 2021 , 30, 1125-1138	2.2	2
49	Crystal structure of 2-(3-(benzofuran-2-yl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl)-4-(4-chlorophenyl)thiazole, $C_{26}H_{17}ClFN_3OS$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2016 , 231, 911-912	0.2	2
48	Synthesis and Structure Elucidation of N-(4-Methoxybenzylidene)-5-methyl-1-phenyl-1H-1,2,3-triazole-4-carbohydrazide. <i>MolBank</i> , 2018 , 2018, M1034	0.5	2
47	Synthesis and Structural Characterization of Isostructural 4-(4-Aryl)-2-(5-(4-fluorophenyl)-3-(1-(4-fluorophenyl)-5-methyl-1H-1,2,3-triazol-4-yl)-4,5-dihydro-1H-pyrazol-1-yl)thiazoles. <i>Crystals</i> , 2021 , 11, 795	0.2	2
46	Crystal structure of 5-(5-(4-chlorophenyl)-1-phenyl-1H-pyrazol-3-yl)-N-phenyl-1,3,4-thiadiazol-2-amine, $C_{23}H_{16}ClN_5S$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2017 , 232, 317-319	0.2	1
45	Crystal structure of N-(1-(2-hydroxyphenyl)ethylidene)-5-methyl-1-phenyl-1H-1,2,3-triazole-4-carbohydrazide, $C_{18}H_{17}N_5O_2$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019 , 234, 355-357	0.2	1
44	Crystal structure of 5-(5-(4-chlorophenyl)-1-phenyl-1H-pyrazol-3-yl)-N-phenyl-2-amine, $C_{23}H_{16}ClN_5O$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019 , 234, 543-545	0.2	1
43	Synthetic profiles to pyrazolyloquinoxalines. <i>Chemistry of Heterocyclic Compounds</i> , 2018 , 54, 114-121	1.4	1
42	Synthesis, Characterization, and Antiproliferative Activity of Cu^{2+} , $V(IV)O_2^{2+}$, Co^{2+} , Mn^{2+} , and Ni^{2+} Complexes with 3-(2-(4-Methoxyphenylcarbamothioyl)Hydrazinyl)-3-OXO-N-(Thiazol-2-yl)Propanamide against Human Breast Adenocarcinoma Cells. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014 , 2014, 1165-1170	1	1
41	Synthetic profile of thiadiazoloquinazolines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017 , 192, 1165-1170	1	1
40	Strategies for the synthesis of thiadiazolotriazines. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017 , 192, 397-402	1	1
39	2-[3-(4-Chloro-phen-yl)-5-(4-fluoro-phenyl)-4,5-dihydro-1H-pyrazol-1-yl]-4-phenyl-1,3-thia-zole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o576		1
38	2-[3-(4-Bromo-phenyl)-5-(4-fluoro-phenyl)-4,5-di-hydro-1H-pyrazol-1-yl]-4-phenyl-1,3-thia-zole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o735		1
37	4-[5-(4-Fluoro-phen-yl)-1-(4-phenyl-1,3-thia-zol-2-yl)-4,5-dihydro-1H-pyrazol-3-yl]-5-methyl-1-(4-methyl-phenyl)-1H-1,2,3-t. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o618		1
36	3-[5-Methyl-1-(4-methyl-phen-yl)-1H-1,2,3-triazol-4-yl]-N-phenyl-5-[4-(piperidin-1-yl)phen-yl]-4,5-dihydro-1H-pyrazole-1-dimethyl-Formamide hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o1985		1
35	2-(2,4-Dichloro-phen-oxy-meth-yl)-5-(4-methyl-phen-yl)imidazo[2,1-b][1,3,4]thia-diazole. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o377		1
34	(E)-3-(4-Fluorophenyl)-1-[1-(4-fluorophenyl)-5-methyl-1H-1,2,3-triazol-4-yl]prop-2-en-1-one. <i>IUCrData</i> , 2018 , 3,	0.7	1

33	2-(5-Methyl-1-phenyl-1H-1,2,3-triazol-4-yl)-5-phenyl-1,3,4-oxadiazole. <i>IUCrData</i> , 2018 , 3,	0.7	1
32	N ² -[5-Acetyl-3-(4-chlorophenyl)-2,3-dihydro-1,3,4-thiadiazol-2-ylidene]-5-(1H-indol-3-yl)-1-phenyl-1H-pyrazole-3-carbohydrazide dimethylformamide monosolvate. <i>IUCrData</i> , 2019 , 4,	0.7	1
31	2-[3-(4-Chlorophenyl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]-8H-indeno[1,2-d]thiazole. <i>IUCrData</i> , 2019 , 4,	0.7	1
30	N ² -[5-Acetyl-3-(4-bromophenyl)-2,3-dihydro-1,3,4-thiadiazol-2-ylidene]-5-(1H-indol-3-yl)-1-phenyl-1H-pyrazole-3-carbohydrazide dimethylformamide monosolvate. <i>IUCrData</i> , 2019 , 4,	0.7	1
29	(E)-1-[5-Methyl-1-(p-tolyl)-1H-1,2,3-triazol-4-yl]-3-[3-[5-methyl-1-(p-tolyl)-1H-1,2,3-triazol-4-yl]-1-phenyl-1H-pyrazol-4-yl]propylidene. <i>IUCrData</i> , 2017 , 2,	0.7	1
28	3-[2-[3-(4-Chlorophenyl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]thiazol-4-yl]-3,8a-dihydro-2H-chromen-2-one. <i>IUCrData</i> , 2019 , 4,	0.7	1
27	The crystal structure of 1-phenyl-N-(4,5,6,7-tetrabromo-1,3-dioxisoindolin-2-yl)-5-(thiophen-2-yl)-1H-pyrazole-3-carboxamide-dimethylformamide (1/1) C ₂₂ H ₁₀ Br ₄ N ₄ O ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021 , 236, 431-433	0.7	1
26	5-(4-Fluoro-phen-yl)-3-(4-methyl-phen-yl)-4,5-dihydro-1H-pyrazole-1-carbothio-amide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o385-6		1
25	5-(4-Fluoro-phen-yl)-3-[5-methyl-1-(4-methyl-phen-yl)-1H-1,2,3-triazol-4-yl]-N-phenyl-4,5-dihydro-1H-pyrazole-1-carbothioamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013 , 69, o619		1
24	2-(Naphthalen-2-yloxy)-N ² -[2-(naphthalen-2-yloxy)acetyl]acetohydrazide monohydrate. <i>IUCrData</i> , 2021 , 6,	0.7	1
23	Crystal structure of 2-(3-(benzofuran-2-yl)-5-phenyl-4,5-dihydro-1H-pyrazol-1-yl)-4-phenylthiazole, C ₂₆ H ₁₉ N ₃ O ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2016 , 231, 935-936	0.2	1
22	Crystal structure of ethyl 5-amino-3-(methylthio)-1-(1-phenyl-5-(thiophen-2-yl)-1H-pyrazole-3-carbonyl)-1H-pyrazole-4-carboxylate, C ₂₁ H ₁₉ N ₅ O ₃ S ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2016 , 231, 1051-1052	0.2	1
21	Crystal structure of (Z)-4-((E)-(4-chlorobenzylidene)hydrazono)-1-p-tolylpyrrolidine-3-carbonitrile, C ₁₉ H ₁₇ ClN ₄ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2016 , 231, 1109-1110	0.2	1
20	The crystal structure of 4-(4-bromophenyl)-2-(3-(4-bromophenyl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazol-1-yl)thiazole, C ₂₄ H ₁₆ Br ₂ FN ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021 , 236, 425-427	0.2	1
19	Crystal structure of (E)-3-(3-(5-methyl-1-4-tolyl-1H-1,2,3-triazol-4-yl)-1-phenyl-1H-pyrazol-4-yl)-1-(5-methyl-1-phenyl-1H-1,2,3-triazol-4-yl)propylidene. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018 , 233, 647-648		
18	Crystal structure of 1-phenyl-N ² -(1-phenyl-5-(thiophen-2-yl)-1H-pyrazole-3-carbonyl)-5-(thiophen-2-yl)-1H-pyrazole-3-carbohydrazide, C ₂₈ H ₂₀ N ₆ O ₂ S ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018 , 233, 617-619		
17	Synthesis and Structure Determination of 1-(4-Methoxyphenyl)-5-methyl-N ² -(2-oxoindolin-3-ylidene)-1H-1,2,3-triazole-4-carbohydrazide. <i>MolBank</i> , 2022 , 2022, M1374	0.5	0
16	Synthesis and Structure Determination of 2-Cyano-3-(1-phenyl-3-(thiophen-2-yl)-1H-pyrazol-4-yl)acrylamide. <i>MolBank</i> , 2022 , 2022, M1372	0.5	0

- 15 Synthesis and crystal structure of 2-((1-phenyl-3-(thiophen-2-yl)-1H-pyrazol-4-yl)methylene)-2,3-dihydro-1H-inden-1-one, C23H16N2OS. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2019**, 234, 969-971 0.2
- 14 The crystal structure of N-(7-(4-fluorobenzylidene)-3-(4-fluorophenyl)-3,3a,4,5,6,7-hexahydro-2H-indazole-2-carbonothioyl)benzamide, C28H23F2N3OS. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2019**, 234, 1083-1085
- 13 4-Dimethyl-amino-1-(4-methoxy-phen-yl)-2,5-dioxo-2,5-dihydro-1H-pyrrole-3-carbonitrile. *Acta Crystallographica Section E: Structure Reports Online*, **2013**, 69, o437
- 12 5-Methyl-N'-[5-methyl-1-(4-methylphenyl)-1H-1,2,3-triazole-4-carbonyl]-1-(4-methylphenyl)-1H-1,2,3-triazole-4-carbohydrazide, C22H22N8O2. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2019**, 234, 1027-1029 0.2
- 11 3-(4-Chloro-phen-yl)-5-(4-fluoro-phen-yl)-4,5-dihydro-1H-pyrazole-1-carbothio-amide. *Acta Crystallographica Section E: Structure Reports Online*, **2013**, 69, o414-5
- 10 5-Methyl-N'-[(3Z)-2-oxo-2,3-dihydro-1H-indol-3-yl-idene]-1-phenyl-1H-1,2,3-triazole-4-carbohydrazide. *Acta Crystallographica Section E: Structure Reports Online*, **2013**, 69, o577
- 9 Crystal structure of 5-(2-chloro-5-nitrophenyl)-3-(4-chlorophenyl)-N-ethyl-4,5-dihydro-1H-pyrazole-1-carbothioamide, C18H16Cl2N4O2S. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2016**, 231, 1169-1170 0.2
- 8 Crystal structure of 4-(benzofuran-2-yl)-2-(3-(4-fluorophenyl)-3,3a,4,5-tetrahydro-2H-benzo[g]indazol-2-yl)thiazole, C28H20FN3OS. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2016**, 231, 1171-1173 0.2
- 7 Crystal structure of 3-(benzofuran-2-yl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazole-1-carbothioamide, C18H14FN3OS. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2016**, 231, 887-888 0.2
- 6 Crystal structure of 3-(4-bromophenyl)-5-(4-fluorophenyl)-4,5-dihydro-1H-pyrazole-1-carbothioamide, C16H13BrFN3S. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2016**, 231, 1073-1074 0.2
- 5 7-(4-Fluorobenzylidene)-3-(4-fluorophenyl)-N-phenyl-3,3a,4,5,6,7-hexahydro-2H-indazole-2-carbothioamide dimethylformamide solvate (2/1), C27H23F2N3S, 0.5(C3H7NO). *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2019**, 234, 1141-1143 0.2
- 4 Crystal structure of N'-(1-(benzofuran-2-yl)ethylidene)-2-cyanoacetohydrazide, C13H11N3O2. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2019**, 234, 361-362 0.2
- 3 Novel allyl-hydrazones including 2,4-dinitrophenyl and 1,2,3-triazole moieties as optical sensor for ammonia and chromium ions in water.. *BMC Chemistry*, **2022**, 16, 26 3.7
- 2 Novel Dinitrophenylhydrazones Containing 1,2,3-Triazole Nucleus as Disperse Dyes for Polyester Fabric Dyeing and Functional Finishing and Antibacterial Activities. *Polycyclic Aromatic Compounds*, 1-11 1.3
- 1 Intermolecular Interactions of 3,5-bis(4-Methoxyphenyl)-4,5-dihydro-1H-pyrazole-1-carbothioamide in a Cocrystal with 1,3-bis(4-Methoxyphenyl)prop-2-en-1-one and Dimethylformamide Solvate. *Crystals*, **2022**, 12, 663 2.3