Wolfgang Holzer

List of Publications by Year in Descending Order

215 papers	3,645 citations	30 h-index	46 g-index
263 ext. papers	4,123 ext. citations	3.4 avg, IF	5.54 L-index

#	Paper	IF	Citations
215	Design, Synthesis, and Biological Evaluation of 4,4'-Difluorobenzhydrol Carbamates as Selective M Antagonists.. *Pharmaceuticals*, **2022**, 15,	5.2	2
214	Synthesis, Biological Evaluation, and Docking Studies of Antagonistic Hydroxylated Arecaidine Esters Targeting mAChRs. *Molecules*, **2022**, 27, 3173	4.8	0
213	Unexpected scaffold rearrangement product of pirenzepine found in commercial samples. *Scientific Reports*, **2021**, 11, 23397	4.9	
212	A 13C chemical shifts study of iodopyrazoles: experimental results and relativistic and non-relativistic calculations. *Structural Chemistry*, **2021**, 32, 925-937	1.8	0
211	Synthesis of stable -fluoromethyl putative carbanions via a chemoselective reduction-monofluoromethylation sequence of diselenides under sustainable conditions. *Tetrahedron*, **2021**, 85, 131921	2.4	6
210	Taking advantage of lithium monohalocarbenoid intrinsic -elimination in 2-MeTHF: controlled epoxide ring-opening to halohydrins. *Organic and Biomolecular Chemistry*, **2021**, 19, 2038-2043	3.9	5
209	Consecutive and Selective Double Methylene Insertion of Lithium Carbenoids to Isothiocyanates: A Direct Assembly of Four-Membered Sulfur-Containing Cycles. *Angewandte Chemie - International Edition*, **2021**, 60, 24854-24858	16.4	3
208	Direct and straightforward transfer of C1 functionalized synthons to phosphorous electrophiles for accessing gem-P-containing methanes. *Organic and Biomolecular Chemistry*, **2021**, 19, 2425-2429	3.9	0
207	Pseudo-Dipeptide Bearing -Difluoromethyl Ketone Moiety as Electrophilic Warhead with Activity against Coronaviruses. *International Journal of Molecular Sciences*, **2021**, 22,	6.3	6
206	Direct and Chemoselective Electrophilic Monofluoromethylation of Heteroatoms (-, , -, -, -) with Fluoroiodomethane. *Organic Letters*, **2020**, 22, 1345-1349	6.2	15
205	Straightforward and direct access to -seleno- amines and sulfonylamides via the controlled addition of phenylselenomethyllithium (LiCH2SePh) to imines. *Tetrahedron*, **2020**, 76, 131220	2.4	2
204	Synthesis and anthelmintic activity of benzopyrano[2,3-c]pyrazol-4(2H)-one derivatives. *Molecular Diversity*, **2020**, 24, 1025-1042	3.1	7
203	Enhanced arecoline derivatives as muscarinic acetylcholine receptor M1 ligands for potential application as PET radiotracers. *European Journal of Medicinal Chemistry*, **2020**, 204, 112623	6.8	5
202	Electrophilicity Scale of Activated Amides: O NMR and N NMR Chemical Shifts of Acyclic Twisted Amides in N-C(O) Cross-Coupling. *Chemistry - A European Journal*, **2020**, 26, 16246-16250	4.8	5
201	Synthesis, Biological, and Computational Evaluation of Antagonistic, Chiral Hydrobenzoin Esters of Arecaidine Targeting mAChR M1. *Pharmaceuticals*, **2020**, 13,	5.2	3
200	Halogen-Imparted Reactivity in Lithium Carbenoid Mediated Homologations of Imine Surrogates: Direct Assembly of bis-Trifluoromethyl--Diketiminates and the Dual Role of LiCHI. *Angewandte Chemie - International Edition*, **2020**, 59, 20852-20857	16.4	8
199	Halogen-Imparted Reactivity in Lithium Carbenoid Mediated Homologations of Imine Surrogates: Direct Assembly of bis-Trifluoromethyl--Diketiminates and the Dual Role of LiCH2I. *Angewandte Chemie*, **2020**, 132, 21038-21043	3.6	3

198	Straightforward chemoselective access to unsymmetrical dithioacetals through a thiosulfonate homologation-nucleophilic substitution sequence. *Chemical Communications*, **2020**, 56, 12395-12398	5.8	6
197	Consecutive C1-Homologation / Displacement Strategy for Converting Thiosulfonates into O,S-Oxothioacetals. *Advanced Synthesis and Catalysis*, **2020**, 362, 5444-5449	5.6	2
196	Chemoselective Homologation-Deoxygenation Strategy Enabling the Direct Conversion of Carbonyls into ()-Halomethyl-Alkanes. *Organic Letters*, **2020**, 22, 7629-7634	6.2	12
195	Chemoselective reduction of isothiocyanates to thioformamides mediated by the Schwartz reagent. *Organic and Biomolecular Chemistry*, **2019**, 17, 1970-1978	3.9	14
194	Synthesis of 2-furo[2,3-]pyrazole ring systems through silver(I) ion-mediated ring-closure reaction. *Beilstein Journal of Organic Chemistry*, **2019**, 15, 679-684	2.5	6
193	O NMR and N NMR chemical shifts of sterically-hindered amides: ground-state destabilization in amide electrophilicity. *Chemical Communications*, **2019**, 55, 4423-4426	5.8	5
192	Multinuclear NMR spectra and GIAO/DFT calculations of N-benzylazoles and N-benzylbenzazoles. *Structural Chemistry*, **2019**, 30, 1729-1735	1.8	9
191	Direct and Chemoselective Synthesis of Tertiary Difluoroketones via Weinreb Amide Homologation with a CHF-Carbene Equivalent. *Organic Letters*, **2019**, 21, 8261-8265	6.2	30
190	Highly chemoselective difluoromethylative homologation of iso(thio)cyanates: expeditious access to unprecedented difluoro(thio)amides. *Chemical Communications*, **2019**, 55, 12960-12963	5.8	13
189	A Straightforward Homologation of Carbon Dioxide with Magnesium Carbenoids en Route to Halocarboxylic Acids. *Advanced Synthesis and Catalysis*, **2019**, 361, 1001-1006	5.6	7
188	Modular and Chemoselective Strategy for the Direct Access to Fluoroepoxides and Aziridines via the Addition of Fluoroiodomethyllithium to Carbonyl-Like Compounds. *Organic Letters*, **2019**, 21, 584-588	6.2	43
187	Sustainable Asymmetric Organolithium Chemistry: Enantio- and Chemoselective Acylations through Recycling of Solvent, Sparteine, and Weinreb "Amine". *ChemSusChem*, **2019**, 12, 1147-1154	8.3	11
186	Telescoped, Divergent, Chemoselective C1 and C1-C1 Homologation of Imine Surrogates: Access to Quaternary Chloro- and Halomethyl-Trifluoromethyl Aziridines. *Angewandte Chemie - International Edition*, **2019**, 58, 2479-2484	16.4	37
185	Design, Synthesis, and Pharmacological Evaluation of Novel /3 Subunit-Selective Aminobutyric Acid Type A (GABA) Receptor Modulators. *Journal of Medicinal Chemistry*, **2019**, 62, 317-341	8.3	6
184	Substituted Sulfur Methyl Carbanions: Effective Homologating Agents for the Chemoselective Preparation of Oxo Thioethers from Weinreb Amides. *European Journal of Organic Chemistry*, **2018**, 2018, 2466-2470	3.2	15
183	Expeditious and Chemoselective Synthesis of Aryl and Alkyl Selenomethylketones via Homologation Chemistry. *Organic Letters*, **2018**, 20, 2685-2688	6.2	28
182	Merging lithium carbenoid homologation and enzymatic reduction: A combinative approach to the HIV-protease inhibitor Nelfinavir. *Tetrahedron*, **2018**, 74, 2211-2217	2.4	18
181	Arylamino Diazoketones: Diazomethane-Loading Controlled Synthesis, Spectroscopic Investigations, and Structural X-ray Analysis. *Journal of Organic Chemistry*, **2018**, 83, 4336-4347	4.2	11

180	Synthesis and anti-mitotic activity of 2,4- or 2,6-disubstituted- and 2,4,6-trisubstituted-2H-pyrazolo[4,3-c]pyridines. *European Journal of Medicinal Chemistry*, **2018**, 150, 908-919	6.8	10
179	Synthesis and NMR-Spectroscopic Investigations with 4-Chloroacyl-1-phenylpyrazolin-5-ones. *Journal of Heterocyclic Chemistry*, **2018**, 55, 132-137	1.9	1
178	On the Tautomerism of N-Substituted Pyrazolones: 1,2-Dihydro-3H-pyrazol-3-ones versus 1H-Pyrazol-3-ols. *Molecules*, **2018**, 23,	4.8	14
177	An unusual thionyl chloride-promoted C-C bond formation to obtain 4,4'-bipyrazolones. *Beilstein Journal of Organic Chemistry*, **2018**, 14, 1287-1292	2.5	6
176	Homologation of halostannanes with carbenoids: a convenient and straightforward one-step access to α-functionalized organotin reagents. *Chemical Communications*, **2018**, 54, 10112-10115	5.8	13
175	Ring-closing metathesis as a key step to construct 2,6-dihydropyrano[2,3-c]pyrazole ring system. *Arkivoc*, **2018**, 2018, 296-307	0.9	7
174	One-pot synthesis of polycyclic heterocyclic compounds by condensation of 1-carbamoylmethyl-2,3,3-trimethyl-3H-indolium salts with pyridine-2, 3, and 4- and quinoline-4-carboxaldehydes. *Tetrahedron*, **2018**, 74, 3679-3690	2.4	2
173	A greener and efficient access to substituted four- and six-membered sulfur-bearing heterocycles. *Organic and Biomolecular Chemistry*, **2017**, 15, 5000-5015	3.9	14
172	Efficient Access to All-Carbon Quaternary and Tertiary α-Functionalized Homoallyl-type Aldehydes from Ketones. *Angewandte Chemie*, **2017**, 129, 12851-12856	3.6	18
171	Synthesis of tetrasubstituted pyrazoles containing pyridinyl substituents. *Beilstein Journal of Organic Chemistry*, **2017**, 13, 895-902	2.5	4
170	Exploiting a "Beast" in Carbenoid Chemistry: Development of a Straightforward Direct Nucleophilic Fluoromethylation Strategy. *Journal of the American Chemical Society*, **2017**, 139, 13648-13651	16.4	79
169	Efficient Access to All-Carbon Quaternary and Tertiary α-Functionalized Homoallyl-type Aldehydes from Ketones. *Angewandte Chemie - International Edition*, **2017**, 56, 12677-12682	16.4	50
168	Evidence and isolation of tetrahedral intermediates formed upon the addition of lithium carbenoids to Weinreb amides and N-acylpyrroles. *Chemical Communications*, **2017**, 53, 9498-9501	5.8	39
167	Eulophia macrobulbon - an orchid with significant anti-inflammatory and antioxidant effect and anticancerogenic potential exerted by its root extract. *Phytomedicine*, **2017**, 24, 157-165	6.5	23
166	Molecular dimensions and structural features of neutral polysaccharides from the seed mucilage of Hyptis suaveolens L. *Food Chemistry*, **2017**, 221, 1997-2004	8.5	12
165	Anti-inflammatory Effects of Compounds from Polygonum odoratum. *Natural Product Communications*, **2016**, 11, 1934578X1601101	0.9	3
164	Lithium Halomethylcarbenoids: Preparation and Use in the Homologation of Carbon Electrophiles. *Chemical Record*, **2016**, 16, 2061-76	6.6	39
163	Structures of Highly Twisted Amides Relevant to Amide N-C Cross-Coupling: Evidence for Ground-State Amide Destabilization. *Chemistry - A European Journal*, **2016**, 22, 14494-8	4.8	87

162	Compounds from Caesalpinia sappan with anti-inflammatory properties in macrophages and chondrocytes. *Food and Function*, **2016**, 7, 1671-9	6.1	22
161	Bromomethyllithium-mediated chemoselective homologation of disulfides to dithioacetals. *Chemical Communications*, **2016**, 52, 2639-42	5.8	47
160	The use of the Comins-Meyers Amide in Synthetic Chemistry: An Overview. *Natural Product Communications*, **2016**, 11, 1934578X1601101	0.9	2
159	Chemoselective Addition of Halomethyllithiums to Functionalized Isatins:A Straightforward Access to Spiro-Epoxyoxindoles. *Advanced Synthesis and Catalysis*, **2016**, 358, 172-177	5.6	40
158	Highly efficient synthesis of functionalized □oxyketones via Weinreb amides homologation with □oxygenated organolithiums. *Chemical Communications*, **2016**, 52, 7584-7	5.8	35
157	Cajanus cajan- a source of PPAR□activators leading to anti-inflammatory and cytotoxic effects. *Food and Function*, **2016**, 7, 3798-806	6.1	18
156	Eco-friendly chemoselective N-functionalization of isatins mediated by supported KF in 2-MeTHF. *Green Chemistry*, **2015**, 17, 4194-4197	10	19
155	Synthesis of pyrazolo[4?,3?:3,4]pyrido[1,2-a]benzimidazoles and related new ring systems by tandem cyclisation of vic-alkynylpyrazole-4-carbaldehydes with (het)aryl-1,2-diamines and investigation of their optical properties. *Tetrahedron*, **2015**, 71, 3385-3395	2.4	12
154	Chemoselective efficient synthesis of functionalized □oxonitriles through cyanomethylation of Weinreb amides. *Organic and Biomolecular Chemistry*, **2015**, 13, 1969-73	3.9	31
153	Metal-Free Intramolecular Alkyne-Azide Cycloaddition To Construct the Pyraz□blo[4,3-f][1,2,3]triazolo[5,1-c][1,4]oxazepine Ring System. *European Journal of Organic Chemistry*, **2015**, 2015, 5663-5670	3.2	18
152	A Robust, Eco-Friendly Access to Secondary Thioamides through the Addition of Organolithium Reagents to Isothiocyanates in Cyclopentyl Methyl Ether (CPME). *Chemistry - A European Journal*, **2015**, 21, 18966-70	4.8	34
151	2-Fluoro-N-methyl-N-{(3S,4S)-4-[2-(trifluoromethyl)phenoxy]-3,4-dihydro-1H-isochromen-3-yl}methyl)ethanamine. *MolBank*, **2015**, 2015, M858	0.5	
150	1-(3-Amino-1-phenylpropyl)-3-(2-fluorophenyl)-1,3-dihydro-2H-benzimidazol-2-one. *MolBank*, **2015**, 2015, M867	0.5	
149	Synthesis and in silico evaluation of novel compounds for PET-based investigations of the norepinephrine transporter. *Molecules*, **2015**, 20, 1712-30	4.8	6
148	2-Fluoro-N-methyl-N-{[(3S*,4S*)-4-(2-methylphenoxy)-3,4-dihydro-1H-isochromen-3-yl]methyl}ethanamine. *MolBank*, **2015**, 2015, M862	0.5	
147	Chemoselective Additions of Chloromethyllithium Carbenoid to Cyclic Enones: A Direct Access to Chloromethyl Allylic Alcohols. *Advanced Synthesis and Catalysis*, **2014**, 356, 1761-1766	5.6	25
146	H-Bond activated glycosylation of nucleobases: implications for prebiotic nucleoside synthesis. *RSC Advances*, **2014**, 4, 3158-3161	3.7	5
145	2-Methyltetrahydrofuran **2014**, 1-6		1

144	Development of potential selective and reversible pyrazoline based MAO-B inhibitors as MAO-B PET tracer precursors and reference substances for the early detection of Alzheimer's disease. *Bioorganic and Medicinal Chemistry Letters*, **2014**, 24, 4490-4495	2.9	8
143	Use of activated enol ethers in the synthesis of pyrazoles: reactions with hydrazine and a study of pyrazole tautomerism. *Beilstein Journal of Organic Chemistry*, **2014**, 10, 752-60	2.5	12
142	Synthesis of trifluoromethyl-substituted pyrazolo[4,3-c]pyridines - sequential versus multicomponent reaction approach. *Beilstein Journal of Organic Chemistry*, **2014**, 10, 1759-64	2.5	13
141	A one-step microwave-assisted synthetic method for an O/S-chemoselective route to derivatives of the first adenosine A3 PET radiotracer. *Molecules*, **2014**, 19, 4076-82	4.8	
140	Homologation of Isocyanates with Lithium Carbenoids: A Straightforward Access to α-Halomethyl- and α,α-Dihalomethylamides. *Synthesis*, **2014**, 46, 2897-2909	2.9	37
139	Increasing the Reactivity of Amides towards Organometallic Reagents: An Overview. *Advanced Synthesis and Catalysis*, **2014**, 356, 3697-3736	5.6	168
138	Synthesis of pyridyl substituted pyrazolo[4,3-c]pyridines as potential inhibitors of protein kinases. *Arkivoc*, **2014**, 2014, 135-149	0.9	4
137	Synthesis of α,β-unsaturated α-haloketones through the chemoselective addition of halomethyllithiums to Weinreb amides. *Journal of Organic Chemistry*, **2013**, 78, 7764-70	4.2	45
136	Addition of lithium carbenoids to isocyanates: a direct access to synthetically useful N-substituted 2-haloacetamides. *Chemical Communications*, **2013**, 49, 8383-5	5.8	65
135	Synthesis of 1?,3,3?,4-tetrahydrospiro[chromene-2,2?-indoles] as a new class of ultrafast light-driven molecular switch. *Tetrahedron*, **2013**, 69, 9309-9315	2.4	5
134	Azido derivatives of cellobiose: oxidation at C1 with cellobiose dehydrogenase from Sclerotium rolfsii. *Carbohydrate Research*, **2013**, 382, 86-94	2.9	4
133	Pd-Assisted Cross-Coupling Reactions with 4-Chlorocinnoline. *Journal of Heterocyclic Chemistry*, **2013**, 50, 141-144	1.9	1
132	Synthesis and antiproliferative activity of new cytotoxic tri- and tetraazabenzo[3,2-a]fluorene-5,6-dione derivatives. *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 5264-6	2.9	4
131	Highly efficient and environmentally benign preparation of Weinreb amides in the biphasic system 2-MeTHF/water. *RSC Advances*, **2013**, 3, 10158	3.7	20
130	Highly efficient and chemoselective α-iodination of acrylate esters through Morita-Baylis-Hillman-type chemistry. *Organic and Biomolecular Chemistry*, **2013**, 11, 1085-8	3.9	13
129	Synthesis and biological evaluation of new cytotoxic indazolo[4,3-gh]isoquinolinone derivatives. *Bioorganic and Medicinal Chemistry Letters*, **2013**, 23, 1846-52	2.9	3
128	Chemoselective Activation Strategies of Amidic Carbonyls towards Nucleophilic Reagents. *Australian Journal of Chemistry*, **2013**, 66, 507	1.2	72
127	Chemoselective Synthesis of N-Substituted α-Amino-α′-chloro Ketones via Chloromethylation of Glycine-Derived Weinreb Amides. *Advanced Synthesis and Catalysis*, **2013**, 355, 919-926	5.6	33

126	Chemoselective oxidative hydrolysis of EWG protected □arylamino vinyl bromides to □arylamino-□bromoacetones. *Tetrahedron Letters*, **2013**, 54, 4369-4372	2	8
125	Chemoselective CaO-mediated acylation of alcohols and amines in 2-methyltetrahydrofuran. *ChemSusChem*, **2013**, 6, 905-10	8.3	16
124	Synthesis of 10-methyl-8,10-diazabicyclo[4.3.1]decane as a new building block for nicotinic modulators. *Arkivoc*, **2013**, 2013, 240-250	0.9	2
123	Synthesis of electroactive hydrazones derived from 3-(10-alkyl-10H-phenothiazin-3-yl)-2-propenals and their corresponding 3,3?-bispropenals. *Tetrahedron*, **2012**, 68, 3552-3559	2.4	16
122	Highly chemoselective synthesis of aryl allylic sulfoxides through calcium hypobromite oxidation of aryl allylic sulfides. *Tetrahedron Letters*, **2012**, 53, 967-972	2	18
121	A straightforward and general access to □phthalimido-□substituted propan-2-ones. *Tetrahedron Letters*, **2012**, 53, 5106-5109	2	9
120	Dipyrazolo[1,5-a:4',3'-c]pyridines - a new heterocyclic system accessed via multicomponent reaction. *Beilstein Journal of Organic Chemistry*, **2012**, 8, 2223-9	2.5	9
119	Robust eco-friendly protocol for the preparation of □hydroxy-□□acetylenic esters by sequential one-pot elimination□addition of 2-bromoacrylates to aldehydes promoted by LTMP in 2-MeTHF. *Green Chemistry*, **2012**, 14, 1859	10	26
118	4-{[(1-Phenyl-1H-pyrazol-3-yl)oxy]methyl}-1,3-dioxolan-2-one. *MolBank*, **2012**, 2012, M786	0.5	2
117	Reactions and Tautomeric Behavior of 1-(2-Pyridinyl)-1H-pyrazol-5-ols. *Heterocycles*, **2011**, 83, 1567	0.8	2
116	Sonogashira Coupling Offers a New Synthetic Route to Thieno[2,3-c]pyrazoles. *Synthetic Communications*, **2011**, 41, 541-547	1.7	12
115	Synthesis and reactions of 1-hydroxy-9,9a-dihydro-1H-imidazo[1,2-a]indol-2-(3H)-ones. *Tetrahedron*, **2011**, 67, 3945-3953	2.4	4
114	Ethyl 3- and 5-Triflyloxy-1H-pyrazole-4-carboxylates in the Synthesis of Condensed Pyrazoles by Pd-Catalysed Cross-Coupling Reactions. *European Journal of Organic Chemistry*, **2011**, 2011, 1880-1890	3.2	18
113	Sonogashira-Type Reactions with 5-Chloro-1-phenyl-1H-pyrazole-4-carbaldehydes: A Straightforward Approach to Pyrazolo[4,3-c]pyridines. *European Journal of Organic Chemistry*, **2011**, 2011, 5123-5133	3.2	21
112	Highly efficient chemoselective N-TBS protection of anilines under exceptional mild conditions in the eco-friendly solvent 2-methyltetrahydrofuran. *Green Chemistry*, **2011**, 13, 1986	10	35
111	Synthesis and antiproliferative activity of new cytotoxic azanaphthoquinone pyrrolo-annelated derivatives: Part II. *Bioorganic and Medicinal Chemistry Letters*, **2011**, 21, 3117-21	2.9	6
110	Highly Regioselective and Efficient Synthesis of Aminoepoxides by Ring Closure of Aminohalohydrins Mediated by KF-Celite. *Synlett*, **2011**, 2011, 1831-1834	2.2	10
109	Synthesis of 3-substituted 1-phenyl-1H-pyrazole-4-carbaldehydes and the corresponding ethanones by Pd-catalysed cross-coupling reactions. *Arkivoc*, **2011**, 2011, 1-21	0.9	25

108	(2-Chlorophenyl)-3-methylchromeno[2,3-c]pyrazol-4(1H)-one. *MolBank*, **2010**, 2010, M661	0.5	2
107	1-Phenylpyrazolo[4',3':5,6]pyrano[3,2-c]pyridine-4(1H)-thione. *MolBank*, **2010**, 2010, M678	0.5	1
106	5-Dimethylamino-1-phenylchromeno[2,3-c]pyrazol-4(1H)-one. *MolBank*, **2010**, 2010, M706	0.5	
105	Heterocyclic analogues of xanthone and xanthione. 1H-pyrano[2,3-c:6,5-c]dipyrazol-4(7H)-ones and thiones: synthesis and NMR data. *Molecules*, **2010**, 15, 6106-26	4.8	17
104	Synthesis and biological evaluation of new cytotoxic azanaphthoquinone pyrrolo-annelated derivatives. *Bioorganic and Medicinal Chemistry Letters*, **2010**, 20, 3950-2	2.9	11
103	Heterocyclic analogs of xanthiones: 5,6-fused 3-methyl-1-phenylpyrano[2,3-c]pyrazol-4(1H) thiones-synthesis and NMR ((1)H, (13)C, (15)N) data. *Magnetic Resonance in Chemistry*, **2010**, 48, 476-82	2.1	4
102	Novel fluoro-substituted benzo- and benzothieno fused pyrano[2,3-c]pyrazol-4(1H)-ones. *Journal of Fluorine Chemistry*, **2010**, 131, 1013-1024	2.1	15
101	Acridone based Cu2+ F Cu2+ responsive ON/OFF key pad. *Sensors and Actuators B: Chemical*, **2010**, 150, 50-56	8.5	25
100	Synthesis and evaluation of indole, pyrazole, chromone and pyrimidine based conjugates for tumor growth inhibitory activities--development of highly efficacious cytotoxic agents. *European Journal of Medicinal Chemistry*, **2010**, 45, 4968-82	6.8	59
99	4,4[(2-Chlorophenyl)methylene]bis[1-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-ol]. *MolBank*, **2009**, 2009, M605	0.5	2
98	3-Methyl-1-phenyl-1H-pyrazol-5-yl 2-Bromo-3-furan-carboxylate. *MolBank*, **2009**, 2009, M603	0.5	3
97	5-Chloro-4-iodo-1,3-dimethyl-1H-pyrazole. *MolBank*, **2009**, 2009, M620	0.5	2
96	4-Bromo-3-methoxy-1-phenyl-1H-pyrazole. *MolBank*, **2009**, 2009, M639	0.5	3
95	(2E)-3-(3-Methoxy-1-phenyl-1H-pyrazol-4-yl)-2-propenal. *MolBank*, **2009**, 2009, M644	0.5	3
94	Derivatives of pyrazinecarboxylic acid: 1H, 13C and 15N NMR spectroscopic investigations. *Magnetic Resonance in Chemistry*, **2009**, 47, 617-24	2.1	9
93	Synthesis of anticancer compounds, III (Bioorg Med Chem Lett 17, 6091, 2007), carbinol derivatives of azanaphthoquinone annelated pyrroles. *Monatshefte F Chemie*, **2009**, 140, 309-313	1.4	10
92	Pd-catalyzed cross-coupling reactions of halogenated 1-phenylpyrazol-3-ols and related triflates. *Tetrahedron*, **2009**, 65, 7817-7824	2.4	42
91	Heterocyclic analogs of thioflavones: synthesis and NMR spectroscopic investigations. *Molecules*, **2009**, 14, 3814-32	4.8	32

90	Synthesis of in vivo Metabolites of the New Adenosine A3 Receptor PET-Radiotracer [18F]FE@SUPPY. *Heterocycles*, **2008**, 75, 339	0.8	7
89	2, 3-Diaryl-5-ethylsulfanylmethyltetrahydrofurans as a new class of COX-2 inhibitors and cytotoxic agents. *Organic and Biomolecular Chemistry*, **2008**, 6, 2706-12	3.9	11
88	On the Tautomerism of Cinnolin-4-ol, Cinnolin-4-thiol, and Cinnolin-4-amine. *Heterocycles*, **2008**, 75, 77	0.8	13
87	Synthesis of 4,4'-(Cyclohexane-1,1-diyl)bis(1-methyl- 1H-pyrazol-5-ol). *MolBank*, **2008**, 2008, M569	0.5	1
86	On the Synthesis and Reactivity of 4-(Oxiran-2-ylmethoxy)cinnoline: Targeting a Cinnoline Analogue of Propranolol. *Scientia Pharmaceutica*, **2008**, 76, 19-32	4.3	2
85	A study in desmotropy. *Solid State Nuclear Magnetic Resonance*, **2008**, 34, 68-76	3.1	25
84	2-Pyrazolin-5-ones Bearing a Basic Dialkylaminoalkyl Substituent at the N1-Position: Preparation and NMR Spectroscopic Investigations. *Heterocycles*, **2008**, 75, 2035	0.8	3
83	Synthesis of Mono- and Dibromo-Derivatives of 1-Phenylpyrazol-3-ol. *MolBank*, **2007**, 2007, M551	0.5	4
82	A convenient approach to heterocyclic building blocks: synthesis of novel ring systems containing a [5,6]Pyrano[2,3-c]pyrazol-4(1H)-one moiety. *Molecules*, **2007**, 12, 60-73	4.8	20
81	Pyrazolo[4?,3?:5,6]pyrano[2,3-b]quinoxalin-4(1H)-one: Synthesis and characterization of a novel tetracyclic ring system. *Journal of Heterocyclic Chemistry*, **2007**, 44, 1139-1143	1.9	27
80	Synthesis and biological evaluation of novel cytotoxic azanaphthoquinone annelated pyrrolo oximes. *Bioorganic and Medicinal Chemistry Letters*, **2007**, 17, 6091-5	2.9	22
79	Tri- and Tetracyclic Heteroaromatic Systems: Synthesis of Novel Benzo-, Benzothieno- and Thieno-Fused Pyrano[2,3-c]pyrazol-4(1H)-ones. *Heterocycles*, **2007**, 71, 87	0.8	19
78	An Efficient Approach to Heterocyclic Analogues of Xanthone: A Short Synthesis of All Possible Pyrido[5,6]pyrano[2,3-c]pyrazol-4(1H)-ones. *Synthesis*, **2006**, 2006, 4219-4229	2.9	17
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