Wolfgang Holzer

List of Publications by Year
in descending order

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217 papers	4,546 citations	126708 33 h-index	174990 52 g-index
263 all docs	263 docs citations	263 times ranked	3708 citing authors

#	Article	IF	Citations
1	Straightforward synthesis of bench-stable heteroatom-centered difluoromethylated entities via controlled nucleophilic transfer from activated TMSCHF₂. Chemical Communications, 2022, 58, 5761-5764.	2.2	4
2	Design, Synthesis, and Biological Evaluation of 4,4â€™-Difluorobenzhydrol Carbamates as Selective M1 Antagonists. Pharmaceuticals, 2022, 15, 248.	1.7	4
3	Synthesis, Biological Evaluation, and Docking Studies of Antagonistic Hydroxylated Arecaidine Esters Targeting mAChRs. Molecules, 2022, 27, 3173.	1.7	4
4	Taking advantage of lithium monohalocarbenoid intrinsic Î±-elimination in 2-MeTHF: controlled epoxide ring-opening en route to halohydrins. Organic and Biomolecular Chemistry, 2021, 19, 2038-2043.	1.5	10
5	A 13C chemical shifts study of iodopyrazoles: experimental results and relativistic and non-relativistic calculations. Structural Chemistry, 2021, 32, 925-937.	1.0	1
6	Synthesis of stable Î±-fluoromethyl putative carbanions via a chemoselective reduction-monofluoromethylation sequence of diselenides under sustainable conditions. Tetrahedron, 2021, 85, 131921.	1.0	11
7	Consecutive and Selective Double Methylene Insertion of Lithium Carbenoids to Isothiocyanates: A Direct Assembly of Fourâ€Membered Sulfurâ€Containing Cycles. Angewandte Chemie - International Edition, 2021, 60, 24854-24858.	7.2	20
8	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.	1.5	3
9	Pseudo-Dipeptide Bearing Î±,Î±-Difluoromethyl Ketone Moiety as Electrophilic Warhead with Activity against Coronaviruses. International Journal of Molecular Sciences, 2021, 22, 1398.	1.8	25
10	Unexpected scaffold rearrangement product of pirenzepine found in commercial samples. Scientific Reports, 2021, 11, 23397.	1.6	1
11	Synthesis and anthelmintic activity of benzopyrano[2,3-c]pyrazol-4(2H)-one derivatives. Molecular Diversity, 2020, 24, 1025-1042.	2.1	13
12	Enhanced arecoline derivatives as muscarinic acetylcholine receptor M1 ligands for potential application as PET radiotracers. European Journal of Medicinal Chemistry, 2020, 204, 112623.	2.6	8
13	Electrophilicity Scale of Activated Amides: 17 Oâ€…NMR and 15 Nâ€…NMR Chemical Shifts of Acyclic Twisted Amides in Nâ^'C(O) Crossâ€Coupling. Chemistry - A European Journal, 2020, 26, 16246-16250.	1.7	13
14	Synthesis, Biological, and Computational Evaluation of Antagonistic, Chiral Hydrobenzoin Esters of Arecaidine Targeting mAChR M1. Pharmaceuticals, 2020, 13, 437.	1.7	6
15	Halogenâ€Imparted Reactivity in Lithium Carbenoid Mediated Homologations of Imine Surrogates: Direct Assembly of bisâ€Trifluoromethylâ€Î²â€Diketiminates and the Dual Role of LiCH 2 I. Angewandte Chemie - International Edition, 2020, 59, 20852-20857.	7.2	17
16	Halogenâ€Imparted Reactivity in Lithium Carbenoid Mediated Homologations of Imine Surrogates: Direct Assembly of bisâ€Trifluoromethylâ€Î²â€Diketiminates and the Dual Role of LiCH 2 I. Angewandte Chemie, 2020, 132, 21038-21043.	1.6	3
17	Straightforward chemoselective access to unsymmetrical dithioacetals through a thiosulfonate homologation-nucleophilic substitution sequence. Chemical Communications, 2020, 56, 12395-12398.	2.2	14
18	Consecutive C1â€Homologation / Displacement Strategy for Converting Thiosulfonates into O,Sâ€• Oxothioacetals. Advanced Synthesis and Catalysis, 2020, 362, 5444-5449.	2.1	5

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19	Chemoselective Homologationâ€“Deoxygenation Strategy Enabling the Direct Conversion of Carbonyls into (n+1)-Halomethyl-Alkanes. Organic Letters, 2020, 22, 7629-7634.	2.4	23
20	Direct and Chemoselective Electrophilic Monofluoromethylation of Heteroatoms (O-, S-,) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.4	32
21	Straightforward and direct access to Î²-seleno- amines and sulfonylamides via the controlled addition of phenylselenomethyllithium (LiCH2SePh) to imines. Tetrahedron, 2020, 76, 131220.	1.0	3
22	Direct and Chemoselective Synthesis of Tertiary Difluoroketones via Weinreb Amide Homologation with a CHF₂-Carbene Equivalent. Organic Letters, 2019, 21, 8261-8265.	2.4	53
23	Chemoselective reduction of isothiocyanates to thioformamides mediated by the Schwartz reagent. Organic and Biomolecular Chemistry, 2019, 17, 1970-1978.	1.5	25
24	Synthesis of 2H-furo[2,3-c]pyrazole ring systems through silver(I) ion-mediated ring-closure reaction. Beilstein Journal of Organic Chemistry, 2019, 15, 679-684.	1.3	8
25	¹⁷O NMR and¹⁵N NMR chemical shifts of sterically-hindered amides: ground-state destabilization in amide electrophilicity. Chemical Communications, 2019, 55, 4423-4426.	2.2	12
26	Multinuclear NMR spectra and GIAO/DFT calculations of N-benzylazoles and N-benzylbenzazoles. Structural Chemistry, 2019, 30, 1729-1735.	1.0	10
27	Highly chemoselective difluoromethylative homologation of iso(thio)cyanates: expeditious access to unprecedented Î±,Î±-difluoro(thio)amides. Chemical Communications, 2019, 55, 12960-12963.	2.2	24
28	A Straightforward Homologation of Carbon Dioxide with Magnesium Carbenoids en Route to Î±â€Halocarboxylic Acids. Advanced Synthesis and Catalysis, 2019, 361, 1001-1006.	2.1	9
29	Modular and Chemoselective Strategy for the Direct Access to Î±-Fluoroepoxides and Aziridines via the Addition of Fluoroiodomethyllithium to Carbonyl-Like Compounds. Organic Letters, 2019, 21, 584-588.	2.4	65
30	Sustainable Asymmetric Organolithium Chemistry: Enantioâ€•and Chemoselective Acylations through Recycling of Solvent, Sparteine, and Weinreb â€œAmineâ€• ChemSusChem, 2019, 12, 1147-1154.	3.6	23
31	Telescoped, Divergent, Chemoselective C1 and C1â€C1 Homologation of Imine Surrogates: Access to Quaternary Chloroâ€•and Halomethylâ€Trifluoromethyl Aziridines. Angewandte Chemie - International Edition, 2019, 58, 2479-2484.	7.2	64
32	Design, Synthesis, and Pharmacological Evaluation of Novel Î²2/3 Subunit-Selective Î³-Aminobutyric Acid Type A (GABA_A) Receptor Modulators. Journal of Medicinal Chemistry, 2019, 62, 317-341.	2.9	9
33	Substituted Î±â€Sulfur Methyl Carbanions: Effective Homologating Agents for the Chemoselective Preparation of Î²â€Oxo Thioethers from Weinreb Amides. European Journal of Organic Chemistry, 2018, 2018, 2466-2470.	1.2	19
34	Expeditious and Chemoselective Synthesis of Î±-Aryl and Î±-Alkyl Selenomethylketones via Homologation Chemistry. Organic Letters, 2018, 20, 2685-2688.	2.4	39
35	Merging lithium carbenoid homologation and enzymatic reduction: A combinative approach to the HIV-protease inhibitor Nelfinavir. Tetrahedron, 2018, 74, 2211-2217.	1.0	21
36	Î±-Arylamino Diazoketones: Diazomethane-Loading Controlled Synthesis, Spectroscopic Investigations, and Structural X-ray Analysis. Journal of Organic Chemistry, 2018, 83, 4336-4347.	1.7	13

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37	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.	2.6	15
38	Synthesis and NMRâ€Spectroscopic Investigations with 4â€Chloroacylâ€1â€phenylpyrazolinâ€5â€ones. Journal of Heterocyclic Chemistry, 2018, 55, 132-137.	1.4	1
39	Ring-closing metathesis as a key step to construct 2,6-dihydropyrano[2,3-c]pyrazole ring system. Arkivoc, 2018, 2018, 296-307.	0.3	9
40	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.	1.0	2
41	On the Tautomerism of N-Substituted Pyrazolones: 1,2-Dihydro-3H-pyrazol-3-ones versus 1H-Pyrazol-3-ols. Molecules, 2018, 23, 129.	1.7	17
42	An unusual thionyl chloride-promoted Câ^'C bond formation to obtain 4,4'-bipyrazolones. Beilstein Journal of Organic Chemistry, 2018, 14, 1287-1292.	1.3	7
43	Homologation of halostannanes with carbenoids: a convenient and straightforward one-step access to Î±-functionalized organotin reagents. Chemical Communications, 2018, 54, 10112-10115.	2.2	18
44	A greener and efficient access to substituted four- and six-membered sulfur-bearing heterocycles. Organic and Biomolecular Chemistry, 2017, 15, 5000-5015.	1.5	21
45	Efficient Access to Allâ€Carbon Quaternary and Tertiary Î±â€Functionalized Homoallylâ€type Aldehydes from Ketones. Angewandte Chemie, 2017, 129, 12851-12856.	1.6	23
46	Exploiting a â€œBeastâ€• in Carbenoid Chemistry: Development of a Straightforward Direct Nucleophilic Fluoromethylation Strategy. Journal of the American Chemical Society, 2017, 139, 13648-13651.	6.6	104
47	Efficient Access to Allâ€Carbon Quaternary and Tertiary Î±â€Functionalized Homoallylâ€type Aldehydes from Ketones. Angewandte Chemie - International Edition, 2017, 56, 12677-12682.	7.2	71
48	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.	2.2	52
49	Eulophia macrobulbon â€“ an orchid with significant anti-inflammatory and antioxidant effect and anticancerogenic potential exerted by its root extract. Phytomedicine, 2017, 24, 157-165.	2.3	29
50	Molecular dimensions and structural features of neutral polysaccharides from the seed mucilage of Hyptis suaveolens L.. Food Chemistry, 2017, 221, 1997-2004.	4.2	13
51	Synthesis of tetrasubstituted pyrazoles containing pyridinyl substituents. Beilstein Journal of Organic Chemistry, 2017, 13, 895-902.	1.3	5
52	Anti-inflammatory Effects of Compounds from Polygonum odoratum. Natural Product Communications, 2016, 11, 1934578X1601101.	0.2	6
53	The use of the Comins-Meyers Amide in Synthetic Chemistry: An Overview. Natural Product Communications, 2016, 11, 1934578X1601101.	0.2	4
54	Chemoselective Addition of Halomethyllithiums to Functionalized Isatins:A Straightforward Access to Spiroâ€Epoxyoxindoles. Advanced Synthesis and Catalysis, 2016, 358, 172-177.	2.1	47

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55	Highly efficient synthesis of functionalized Î±-oxyketones via Weinreb amides homologation with Î±-oxygenated organolithiums. Chemical Communications, 2016, 52, 7584-7587.	2.2	44
56	Cajanus cajan â€“ a source of PPARÎ³ activators leading to anti-inflammatory and cytotoxic effects. Food and Function, 2016, 7, 3798-3806.	2.1	26
57	Lithium Halomethylcarbenoids: Preparation and Use in the Homologation of Carbon Electrophiles. Chemical Record, 2016, 16, 2061-2076.	2.9	55
58	Structures of Highly Twisted Amides Relevant to Amide Nâˆ'C Crossâ€Coupling: Evidence for Groundâ€State Amide Destabilization. Chemistry - A European Journal, 2016, 22, 14494-14498.	1.7	94
59	Compounds from Caesalpinia sappan with anti-inflammatory properties in macrophages and chondrocytes. Food and Function, 2016, 7, 1671-1679.	2.1	44
60	Bromomethyllithium-mediated chemoselective homologation of disulfides to dithioacetals. Chemical Communications, 2016, 52, 2639-2642.	2.2	59
61	Metalâ€Free Intramolecular Alkyneâ€Azide Cycloaddition To Construct the PyrazÂolo[4,3â€f][1,2,3]triazolo[5,1â€c][1,4]oxazepine Ring System. European Journal of Organic Chemistry, 2015, 2015, 5663-5670.	1.2	22
62	A Robust, Ecoâ€Friendly Access to Secondary Thioamides through the Addition of Organolithium Reagents to Isothiocyanates in Cyclopentyl Methyl Ether (CPME). Chemistry - A European Journal, 2015, 21, 18966-18970.	1.7	38
63	2-Fluoro-N-methyl-N-({(3S,4S)-4-[2-(trifluoromethyl)phenoxy]-3,4-dihydro-1H-isochromen-3-yl}methyl)ethanamine. MolBank, 2015, 2015, M858.	0.2	0
64	1-(3-Amino-1-phenylpropyl)-3-(2-fluorophenyl)-1,3-dihydro-2H-benzimidazol-2-one. MolBank, 2015, 2015, M867.	0.2	0
65	Synthesis and in Silico Evaluation of Novel Compounds for PET-Based Investigations of the Norepinephrine Transporter. Molecules, 2015, 20, 1712-1730.	1.7	6
66	2-Fluoro-N-methyl-N-{[(3S*,4S*)-4-(2-methylphenoxy)-3,4-dihydro-1H-isochromen-3-yl]methyl}ethanamine. MolBank, 2015, 2015, M862.	0.2	0
67	Eco-friendly chemoselective N-functionalization of isatins mediated by supported KF in 2-MeTHF. Green Chemistry, 2015, 17, 4194-4197.	4.6	22
68	Synthesis of pyrazolo[4â€²,3â€²:3,4]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.	1.0	14
69	Chemoselective efficient synthesis of functionalized Î²-oxonitriles through cyanomethylation of Weinreb amides. Organic and Biomolecular Chemistry, 2015, 13, 1969-1973.	1.5	41
70	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, 752-760.	1.3	16
71	Synthesis of trifluoromethyl-substituted pyrazolo[4,3-c]pyridines â€“ sequential versus multicomponent reaction approach. Beilstein Journal of Organic Chemistry, 2014, 10, 1759-1764.	1.3	13
72	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, 4076-4082.	1.7	0

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73	Homologation of Isocyanates with Lithium Carbenoids: A Straightforward Access to Î±-Halomethyl- and Î±,Î±-Dihalomethylamides. Synthesis, 2014, 46, 2897-2909.	1.2	45
74	Increasing the Reactivity of Amides towards Organometallic Reagents: An Overview. Advanced Synthesis and Catalysis, 2014, 356, 3697-3736.	2.1	207
75	Chemoselective Additions of Chloromethyllithium Carbenoid to Cyclic Enones: A Direct Access to Chloromethyl Allylic Alcohols. Advanced Synthesis and Catalysis, 2014, 356, 1761-1766.	2.1	30
76	H-Bond activated glycosylation of nucleobases: implications for prebiotic nucleoside synthesis. RSC Advances, 2014, 4, 3158-3161.	1.7	5
77	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 Alzheimerâ€™s disease. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 4490-4495.	1.0	9
78	Synthesis of pyridyl substituted pyrazolo[4,3-c]pyridines as potential inhibitors of protein kinases. Arkivoc, 2014, 2014, 135-149.	0.3	4
79	Synthesis of Î±,Î²-Unsaturated Î±â€²-Haloketones through the Chemoselective Addition of Halomethyllithiums to Weinreb Amides. Journal of Organic Chemistry, 2013, 78, 7764-7770.	1.7	57
80	Addition of lithium carbenoids to isocyanates: a direct access to synthetically useful N-substituted 2-haloacetamides. Chemical Communications, 2013, 49, 8383.	2.2	85
81	Synthesis of 1â€²,3,3â€²,4-tetrahydrospiro[chromene-2,2â€²-indoles] as a new class of ultrafast light-driven molecular switch. Tetrahedron, 2013, 69, 9309-9315.	1.0	7
82	Azido derivatives of cellobiose: oxidation at C1 with cellobiose dehydrogenase from Sclerotium rolfsii. Carbohydrate Research, 2013, 382, 86-94.	1.1	4
83	Pdâ€Assisted Crossâ€Coupling Reactions with 4â€Chlorocinnoline. Journal of Heterocyclic Chemistry, 2013, 50, 141-144.	1.4	2
84	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, 5264-5266.	1.0	5
85	Highly efficient and environmentally benign preparation of Weinreb amides in the biphasic system 2-MeTHF/water. RSC Advances, 2013, 3, 10158.	1.7	22
86	Highly efficient and chemoselective Î±-iodination of acrylate esters through Moritaâ€“Baylisâ€“Hillman-type chemistry. Organic and Biomolecular Chemistry, 2013, 11, 1085.	1.5	16
87	Synthesis and biological evaluation of new cytotoxic indazolo[4,3-gh]isoquinolinone derivatives. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 1846-1852.	1.0	4
88	Chemoselective Activation Strategies of Amidic Carbonyls towards Nucleophilic Reagents. Australian Journal of Chemistry, 2013, 66, 507.	0.5	78
89	Chemoselective Synthesis of Nâ€Substituted Î±â€Aminoâ€Î±â€²â€chloro Ketones via Chloromethylation of Glycineâ€Derived Weinreb Amides. Advanced Synthesis and Catalysis, 2013, 355, 919-926.	2.1	41
90	Chemoselective oxidative hydrolysis of EWG protected Î±-arylamino vinyl bromides to Î±-arylamino-Î±â€²-bromoacetones. Tetrahedron Letters, 2013, 54, 4369-4372.	0.7	9

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91	Chemoselective CaOâ€Mediated Acylation of Alcohols and Amines in 2â€Methyltetrahydrofuran. ChemSusChem, 2013, 6, 905-910.	3.6	18
92	Synthesis of 10-methyl-8,10-diazabicyclo[4.3.1]decane as a new building block for nicotinic modulators. Arkivoc, 2013, 2013, 240-250.	0.3	2
93	4-{[(1-Phenyl-1H-pyrazol-3-yl)oxy]methyl}-1,3-dioxolan-2-one. MolBank, 2012, 2012, M786.	0.2	2
94	A straightforward and general access to Î±-phthalimido-Î±â€²-substituted propan-2-ones. Tetrahedron Letters, 2012, 53, 5106-5109.	0.7	10
95	Dipyrazolo[1,5-a:4',3'-c]pyridines â€“ a new heterocyclic system accessed via multicomponent reaction. Beilstein Journal of Organic Chemistry, 2012, 8, 2223-2229.	1.3	9
96	Robust eco-friendly protocol for the preparation of Î³-hydroxy-Î±,Î²-acetylenic esters by sequential one-pot eliminationâ€“addition of 2-bromoacrylates to aldehydes promoted by LTMP in 2-MeTHF. Green Chemistry, 2012, 14, 1859.	4.6	30
97	Synthesis of electroactive hydrazones derived from 3-(10-alkyl-10H-phenothiazin-3-yl)-2-propenals and their corresponding 3,3â€²-bispropenals. Tetrahedron, 2012, 68, 3552-3559.	1.0	18
98	Highly chemoselective synthesis of aryl allylic sulfoxides through calcium hypobromite oxidation of aryl allylic sulfides. Tetrahedron Letters, 2012, 53, 967-972.	0.7	20
99	Highly efficient chemoselective N-TBS protection of anilines under exceptional mild conditions in the eco-friendly solvent 2-methyltetrahydrofuran. Green Chemistry, 2011, 13, 1986.	4.6	37
100	Reactions and Tautomeric Behavior of 1-(2-Pyridinyl)-1H-pyrazol-5-ols. Heterocycles, 2011, 83, 1567.	0.4	3
101	Sonogashira Coupling Offers a New Synthetic Route to Thieno[2,3- c]pyrazoles. Synthetic Communications, 2011, 41, 541-547.	1.1	15
102	Synthesis and reactions of 1-hydroxy-9,9a-dihydro-1H-imidazo[1,2-a]indol-2-(3H)-ones. Tetrahedron, 2011, 67, 3945-3953.	1.0	4
103	Ethyl 3â€•and 5â€Triflyloxyâ€1Hâ€pyrazoleâ€4â€carboxylates in the Synthesis of Condensed Pyrazoles by Pdâ€Catalysed Crossâ€Coupling Reactions. European Journal of Organic Chemistry, 2011, 2011, 1880-1890.	1.2	21
104	Sonogashiraâ€Type Reactions with 5â€Chloroâ€1â€phenylâ€1Hâ€pyrazoleâ€4â€carbaldehydes: A Straightforward Approach to Pyrazolo[4,3â€²c]pyridines. European Journal of Organic Chemistry, 2011, 2011, 5123-5133.	1.2	22
105	Synthesis and antiproliferative activity of new cytotoxic azanaphthoquinone pyrrolo-annelated derivatives: Part II. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 3117-3121.	1.0	6
106	Highly Regioselective and Efficient Synthesis of Aminoepoxides by Ring Closure of Aminohalohydrins Mediated by KF-Celite. Synlett, 2011, 2011, 1831-1834.	1.0	11
107	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.	0.3	31
108	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, 6106-6126.	1.7	19

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109	Synthesis and biological evaluation of new cytotoxic azanaphthoquinone pyrrolo-annelated derivatives. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 3950-3952.	1.0	12
110	Heterocyclic analogs of xanthiones: 5,6â€fused 3â€methylâ€1â€phenylpyrano[2,3â€c]pyrazolâ€4(1H) thionesâ€"synthesis and NMR (¹H, ¹³C, ¹⁵N) data. Magnetic Resonance in Chemistry, 2010, 48, 476-482.	1.1	4
111	Novel fluoro-substituted benzo- and benzothieno fused pyrano[2,3-c]pyrazol-4(1H)-ones. Journal of Fluorine Chemistry, 2010, 131, 1013-1024.	0.9	17
112	Acridone based Cu2+â€"Fâ^'/Fâ^'â€"Cu2+ responsive ON/OFF key pad. Sensors and Actuators B: Chemical, 2010, 150, 50-56.	4.0	26
113	Synthesis and evaluation of indole, pyrazole, chromone and pyrimidine based conjugates for tumor growth inhibitory activities â€" Development of highly efficacious cytotoxic agents. European Journal of Medicinal Chemistry, 2010, 45, 4968-4982.	2.6	67
114	(2-Chlorophenyl)-3-methylchromeno[2,3-c]pyrazol-4(1H)-one. MolBank, 2010, 2010, M661.	0.2	2
115	1-Phenylpyrazolo[4',3':5,6]pyrano[3,2-c]pyridine-4(1H)-thione. MolBank, 2010, 2010, M678.	0.2	1
116	5-Dimethylamino-1-phenylchromeno[2,3-c]pyrazol-4(1H)-one. MolBank, 2010, 2010, M706.	0.2	0
117	4,4â€™-[(2-Chlorophenyl)methylene]bis[1-phenyl-3-(trifluoromethyl)-1H-pyrazol-5-ol]. MolBank, 2009, 2009, M605.	0.2	2
118	3-Methyl-1-phenyl-1H-pyrazol-5-yl 2-Bromo-3-furan-carboxylate. MolBank, 2009, 2009, M603.	0.2	3
119	5-Chloro-4-iodo-1,3-dimethyl-1H-pyrazole. MolBank, 2009, 2009, M620.	0.2	2
120	4-Bromo-3-methoxy-1-phenyl-1H-pyrazole. MolBank, 2009, 2009, M639.	0.2	3
121	(2E)-3-(3-Methoxy-1-phenyl-1H-pyrazol-4-yl)-2-propenal. MolBank, 2009, 2009, M644.	0.2	3
122	Synthesis and Ring Opening of Alkaloid-Type Compounds with a Novel Indolo[2,3-c][2]benzazepine Skeleton. Synlett, 2009, 2009, 3119-3122.	1.0	1
123	Derivatives of pyrazinecarboxylic acid: ¹H, ¹³C and ¹⁵N NMR spectroscopic investigations. Magnetic Resonance in Chemistry, 2009, 47, 617-624.	1.1	9
124	Synthesis of anticancer compounds, III (Bioorg Med Chem Lett 17, 6091, 2007), carbinol derivatives of azanaphthoquinone annelated pyrroles. Monatshefte FÃ¼r Chemie, 2009, 140, 309-313.	0.9	10
125	Pd-catalyzed cross-coupling reactions of halogenated 1-phenylpyrazol-3-ols and related triflates. Tetrahedron, 2009, 65, 7817-7824.	1.0	45
126	Heterocyclic Analogs of Thioflavones: Synthesis and NMR Spectroscopic Investigations. Molecules, 2009, 14, 3814-3832.	1.7	34

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127	Synthesis and reactions of 1-amino-1,5,6,10b-tetrahydroimidazo[2,1-a]isoquinolin-2(3H)-ones. Arkivoc, 2009, 2009, 48-62.	0.3	0
128	A study in desmotropy. Solid State Nuclear Magnetic Resonance, 2008, 34, 68-76.	1.5	29
129	Synthesis of in vivo Metabolites of the New Adenosine A3 Receptor PET-Radiotracer [18F]FE@SUPPY. Heterocycles, 2008, 75, 339.	0.4	8
130	2, 3-Diaryl-5-ethylsulfanylmethyltetrahydrofurans as a new class of COX-2 inhibitors and cytotoxic agents. Organic and Biomolecular Chemistry, 2008, 6, 2706.	1.5	14
131	On the Tautomerism of Cinnolin-4-ol, Cinnolin-4-thiol, and Cinnolin-4-amine. Heterocycles, 2008, 75, 77.	0.4	14
132	Synthesis of 4,4'-(Cyclohexane-1,1-diyl)bis(1-methyl- 1H-pyrazol-5-ol). MolBank, 2008, 2008, M569.	0.2	1
133	On the Synthesis and Reactivity of 4-(Oxiran-2-ylmethoxy)cinnoline: Targeting a Cinnoline Analogue of Propranolol. Scientia Pharmaceutica, 2008, 76, 19-32.	0.7	3
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