Keith Smith

List of Publications by Year
in descending order

258	4,986	109321	168389
papers	citations	35 h-index	53 g-index

296	296	296	2827
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Studies on a catalytic version of the Matteson asymmetric homologation reaction. Organic and Biomolecular Chemistry, 2021, 19, 4279-4284.	2.8	3
2	Effects of Structured Solids on Regioselectivity of Dibromination of Naphthalene. Catalysts, 2021, 11, 540.	3.5	0
3	Development of Efficient and Selective Processes for the Synthesis of Commercially Important Chlorinated Phenols. Organics, 2021, 2, 142-160.	1.3	1
4	The use of polymeric sulfides as catalysts for the para-regioselective chlorination of phenol and 2-chlorophenol. Journal of Sulfur Chemistry, 2020, 41, 1-12.	2.0	9
5	para-Selective chlorination of cresols and m-xylenol using sulfuryl chloride in the presence of poly(alkylene sulfide)s. Journal of Sulfur Chemistry, 2020, 41, 345-356.	2.0	4
6	Regioselective chlorination of phenols in the presence of tetrahydrothiopyran derivatives. Journal of Sulfur Chemistry, 2019, 40, 529-538.	2.0	4
7	Unravelling Factors Affecting Directed Lithiation of AcylaminoÂaromatics. Synthesis, 2018, 50, 3634-3652.	2.3	5
8	Synthesis and characterization of a new photochromic alkylene sulfide derivative. Journal of Sulfur Chemistry, 2018, 39, 182-192.	2.0	9
9	Regioselective synthesis of important chlorophenols in the presence of methylthioalkanes with remote SMe, OMe or OH substituents. Journal of Sulfur Chemistry, 2018, 39, 607-621.	2.0	5
10	1-(2-Bromo-4-methylphenyl)-3,3-dimethylthiourea. IUCrData, 2018, 3, .	0.3	0
11	MethylN-(2-bromo-4-chlorophenyl)carbamate. IUCrData, 2018, 3, .	0.3	1
12	1,1-Dimethyl-3-[4-(trifluoromethyl)phenyl]urea. IUCrData, 2018, 3, .	0.3	0
13	S-[2-(2,2-Dimethylpropanamido)-3-(trifluoromethyl)phenyl]N,N-diisopropyldithiocarbamate. IUCrData, 2018, 3, .	0.3	0
14	5-Bromo-1-(4-bromophenyl)isatin. IUCrData, 2018, 3, .	0.3	0
15	Crystal structure of 3-(2-bromophenyl)-1,1-dimethylthiourea, C₉H₁₁BrN₂S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 31-32.	0.3	2
16	Crystal structure of 2-(bis(4-methoxyphenyl)amino)-2-oxoacetic acid, C₁₆H₁₅NO₅. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 333-335.	0.3	0
17	Crystal structure of 1,1-dimethyl-3-(4-methoxyphenyl)urea, C₁₀H₁₄N₂O₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 279-281.	0.3	0
18	Crystal structure of 1,1-dimethyl-3-(4-methylphenyl)urea, C₁₀H₁₄N₂O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 329-330.	0.3	0

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19	Synthesis, Vibrational Spectra, and DFT Simulations of 3-bromo-2-methyl-5-(4-nitrophenyl)thiophene. Journal of Applied Spectroscopy, 2017, 84, 888-899.	0.7	5
20	Introduction of a Simple Experiment for the Undergraduate Organic Chemistry Laboratory Demonstrating the Lewis Acid and Shape-Selective Properties of Zeolite Na-Y. Journal of Chemical Education, 2017, 94, 1343-1346.	2.3	4
21	Quantitative analysis of gene expression changes in response to genotoxic compounds. Toxicology in Vitro, 2017, 39, 15-28.	2.4	0
22	Crystal structure of 3-(2-(4-chlorophenyl)-3-hydroxy-3,3-diphenylpropyl)-1,1-dimethylurea, C₂₄H₂₅ClN₂O₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 101-103.	0.3	0
23	Crystal structure of 3-(4-chlorophenyl)-1,1-dimethylthiourea, C₉H₁₁ClN₂S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 105-107.	0.3	1
24	Crystal structure of tert-butyl 2-phenylethylcarbamate, C₁₃H₁₉NO₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 1105-1107.	0.3	2
25	Crystal structure of 1,1-dimethyl-3-(2-phenylethyl)urea, C₁₁H₁₆N₂O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 1065-1066.	0.3	0
26	Crystal structure of 3-tert-butyl-7-azadioxindole, C₁₁H₁₄N₂O₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 1069-1070.	0.3	1
27	Spectroscopic Investigations and DFT Calculations on 3-(Diacetylamino)-2-ethyl-3H-quinazolin-4-one. Journal of Spectroscopy, 2016, 2016, 1-15.	1.3	19
28	Crystal structure of 2-(4-methoxyphenyl)-1,3-thiazolo[4,5-b]pyridine, C₁₃H₁₀N₂OS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 1067-1068.	0.3	0
29	Reactions of organoboranes with carbanions bearing three potential leaving groups: unusual processes, products and mechanisms. Tetrahedron, 2016, 72, 6914-6928.	1.9	6
30	Crystal structure of 3-tert-butyl-3-hydroxy-1,3-dihydro-2H-pyrrolo[3,2-c]pyridin-2-one, C₁₁H₁₄N₂O₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 809-810.	0.3	0
31	Crystal structure of 2-(3-nitrophenyl)-1,3-thiazolo[4,5-b]pyridine. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o877-o877.	0.5	0
32	Crystal structure of 3-amino-2-ethylquinazolin-4(3H)-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o650-o651.	0.5	0
33	Crystal structure of 2-cyclohexyl-1,3-thiazolo[4,5-b]pyridine. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o866-o866.	0.5	1
34	Synthesis of New Thiophene Derivatives and Their Use as Photostabilizers for Rigid Poly(vinyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142	2.7	52
35	Directed Lithiation and Substitution of Pyridine Derivatives. Heterocycles, 2015, 91, 479.	0.7	15
36	Comparison of cyclic and polymeric disulfides as catalysts for the regioselective chlorination of phenols. Journal of Sulfur Chemistry, 2015, 36, 74-85.	2.0	24

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37	Factors affecting reactions of trialkylcyanoborates with imidoyl chlorides/trifluoroacetic anhydride. Tetrahedron, 2015, 71, 6285-6289.	1.9	2
38	Crystal structure of 2,2-dimethyl-N-(pyridin-3-yl)propanamide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o246-o247.	0.5	1
39	Crystal structure of 2-(1-methylethyl)-1,3-thiazolo[4,5-b]pyridine. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o272-o273.	0.5	2
40	Crystal structure of 2,2-dimethyl-N-(5-methylpyridin-2-yl)propanamide. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o419-o420.	0.5	0
41	Catalytic, Green and Regioselective Friedel-Crafts Acylation of Simple Aromatics and Heterocycles Over Zeolites. Current Organic Chemistry, 2015, 19, 585-598.	1.6	19
42	Crystal structure of 2-(2-methylphenyl)-1,3-thiazolo[4,5-b]pyridine. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o562-o563.	0.5	0
43	Crystal structure of 3-amino-2-propylquinazolin-4(3H)-one. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o590-o591.	0.5	0
44	Directed Lithiation of Nâ€²-[2-(4-Methoxyphenyl)ethyl]-N,N-dimethylurea and tert-Butyl [2-(4-Methoxyphenyl)ethyl]carbamate. Synthesis, 2014, 46, 394-402.	2.3	17
45	Crystal structure of 2-tert-butyl-1,3-thiazolo[4,5-b]pyridine. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o932-o932.	0.2	3
46	Crystal structure of 4,4-dibutyl-2-phenyl-3,4-dihydroquinazoline. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1100-o1100.	0.2	0
47	2,2-Dimethyl-N-(4-methylpyridin-2-yl)propanamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o351-o352.	0.2	4
48	2-Ethyl-3-[(R)-2-phenylbutanamido]quinazolin-4(3H)-one monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o467-o467.	0.2	2
49	1-(2-Bromo-4-chlorophenyl)-3,3-dimethylthiourea. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o704-o704.	0.2	3
50	Crystal structure of 4-methylsulfanyl-2-phenylquinazoline. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o871-o871.	0.2	2
51	Crystal structure of 2-ethylquinazoline-4(3H)-thione. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o953-o953.	0.2	1
52	Crystal structure of 4-(2,2-dimethylpropanamido)pyridin-3-ylN,N-diisopropyldithiocarbamate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1069-o1070.	0.2	1
53	Crystal structure of 2-[4-(methylsulfanyl)quinazolin-2-yl]-1-phenylethanol. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1101-o1101.	0.2	1
54	Regioselective dinitration of simple aromatics over zeolite HÎ²/nitric acid/acid anhydride systems. Arkivoc, 2014, 2014, 107-123.	0.5	4

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55	Regioselective nitration of 2- and 4-nitrotoluenes over systems comprising nitric acid, an acid anhydride and a zeolite. Arkivoc, 2014, 2014, 301-309.	0.5	2
56	Lateral lithiation and substitution of N'-(2-methylphenyl)-N,N-dimethylurea. Arkivoc, 2014, 2014, 365-375.	0.5	2
57	Crystal structure of 4-methoxyquinazoline. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1279-o1279.	0.2	1
58	Migratory Aptitudes of Alkyl Groups on Boron: A Computational Study of Halomethyllithium-Induced Migration Reactions. Organometallics, 2013, 32, 4878-4881.	2.3	9
59	3-Chloro-1-lithiopropene, a Functional Organolithium Reagent, and Its Reactions with Alkylboronates To Give 3-Alkylprop-1-en-3-ols. Journal of Organic Chemistry, 2013, 78, 9526-9531.	3.2	10
60	Highly regioselective dinitration of toluene over reusable zeolite HÎ². Journal of Catalysis, 2013, 297, 244-247.	6.2	22
61	Factors Affecting Migration of Tertiary Alkyl Groups in Reactions of Alkylboronic Esters with Bromomethyllithium. Journal of Organic Chemistry, 2013, 78, 3057-3064.	3.2	12
62	Control of Site of Lithiation of 3-(Aminomethyl)pyridine Derivatives. Synthesis, 2013, 45, 3426-3434.	2.3	21
63	(E)-2-(1,1-Dicyclohexyl-3-phenylallyl)-5,5-dimethyl-1,3,2-dioxaborinane. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1403-o1403.	0.2	2
64	4-(5-{2-[5-(4-Cyanophenyl)-3-methylthiophen-2-yl]-3,3,4,4,5,5-hexafluorocyclopent-1-en-1-yl}-4-methylthiophen-2-yl)benzonitrile chloroform hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1041-o1041.	0.2	0
65	(Z)-N-(2,6-Diisopropylphenyl)-4-nitrobenzimidoyl chloride. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1384-o1384.	0.2	0
66	(E)-3-(4-Bromo-5-methylthiophen-2-yl)acrylonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1385-o1385.	0.2	0
67	Variations in Site of Lithiation of N-[2-(4-Methoxyphenyl)ethyl]pivalamide â€“ Use in Ring Substitution. Synlett, 2012, 24, 117-119.	1.8	5
68	Side-Chain Lithiation of 2- and 4-Substituted Pyridines: Synthesis of More Complex Substituted Pyridines. Heterocycles, 2012, 86, 391.	0.7	12
69	Variation in the Site of Lithiation of 2-(2-Methylphenyl)ethanamine Derivatives. Journal of Organic Chemistry, 2012, 77, 11210-11215.	3.2	24
70	Highly regioselective di-tert-amylation of naphthalene over reusable H-mordenite zeolite. Green Chemistry, 2012, 14, 1103.	9.0	17
71	Poly(propylene sulfide)â€“borane: convenient and versatile reagent for organic synthesis. Tetrahedron, 2012, 68, 7834-7839.	1.9	19
72	Lithiation and Substitution of Nâ€²-(Ï‰-Phenylalkyl)-N,N-dimethylureas. Synthesis, 2012, 44, 2013-2022.	2.3	17

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73	Use of zeolites for greener and more para-selective electrophilic aromatic substitution reactions. Green Chemistry, 2011, 13, 1579.	9.0	64
74	Simultaneous Quantification of Multiple Nucleic Acid Targets Using Chemiluminescent Probes. Journal of the American Chemical Society, 2011, 133, 14637-14648.	13.7	42
75	A simple and convenient one-pot synthesis of substituted isoindolin-1-ones via lithiation, substitution and cyclization of N'-benzyl-N,N-dimethylureas. Beilstein Journal of Organic Chemistry, 2011, 7, 1219-1227.	2.2	17
76	The synthesis of polymeric sulfides by reaction of dihaloalkanes with sodium sulfide. Journal of Sulfur Chemistry, 2011, 32, 521-531.	2.0	18
77	New polymeric sulfide-borane complexes: convenient hydroborating and reducing reagents. Journal of Sulfur Chemistry, 2011, 32, 287-295.	2.0	25
78	A Simple and Convenient High Yielding Synthesis of Substituted Isoindolines. Heterocycles, 2010, 80, 941.	0.7	15
79	Regioselective Nitration of Deactivated Mono-Substituted Benzenes Using Acyl Nitrates Over Reusable Acidic Zeolite Catalysts. Catalysis Letters, 2010, 134, 270-278.	2.6	26
80	Lateral Lithiation of Nâ€²-(2-Methylbenzyl)-N,N-dimethylurea and N-(2-Methylbenzyl)pivalamide: Synthesis of Tetrahydroisoquinolines. Synthesis, 2010, 2010, 1371-1380.	2.3	28
81	One-pot synthesis of substituted isoindolin-1-ones via lithiation and substitution of Nâ€²-benzyl-N,N-dimethylureas. Chemical Communications, 2010, 46, 2790.	4.1	39
82	Variation in sites of lithiation of substituted N-benzylpivalamides and N'-benzyl-N,N-dimethylureas: application in synthesis. Arkivoc, 2010, 2009, 266-300.	0.5	1
83	Unexpected Variations in Sites of Lithiation of N-(2-Methoxybenzyl)-pivalamide. Synlett, 2009, 2009, 2242-2244.	1.8	11
84	Rearrangement of Epoxides to Allylic Alcohols in the Presence of Reusable Basic Resins. Catalysis Letters, 2009, 128, 101-105.	2.6	2
85	New Solid Catalysts for Clean Technology. Topics in Catalysis, 2009, 52, 1629-1629.	2.8	0
86	Catalytic Mononitration of Phenol Using iso-Propyl Nitrate Over Zeolite Catalysts. Topics in Catalysis, 2009, 52, 1696-1700.	2.8	12
87	Synthesis and properties of novel chemiluminescent biological probes: 2- and 3-(2-Succinimidyloxycarbonylethyl)phenyl acridinium esters. Journal of Photochemistry and Photobiology A: Chemistry, 2009, 203, 72-79.	3.9	18
88	Development and application of a novel acridinium ester for use as a chemiluminescent emitter in nucleic acid hybridisation assays using chemiluminescence quenching. Organic and Biomolecular Chemistry, 2009, 7, 386-394.	2.8	43
89	Role of modern chemistry in sustainable arable crop protection. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 623-637.	4.0	68
90	Selectivity through the use of heterogeneous catalysts. Special Publication - Royal Society of Chemistry, 2007, , 233-241.	0.0	0

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91	Highly Selective 5-Substitution of 3-Methylthiophene via Directed Lithiation. Journal of Organic Chemistry, 2007, 72, 1031-1034.	3.2	46
92	Reprocessing acrylonitrileâ€“butadieneâ€“styrene plastics: Structureâ€“property relationships. Polymer Engineering and Science, 2007, 47, 120-130.	3.1	68
93	A novel supported Katsuki-type (salen)Mn complex for asymmetric epoxidation. Organic and Biomolecular Chemistry, 2006, 4, 917.	2.8	15
94	Rearrangement of Epoxides to Carbonyl Compounds in the Presence of Reusable Acidic Zeolite Catalysts under Mild Conditions. Catalysis Letters, 2006, 109, 77-82.	2.6	25
95	Regioselective Electrophilic Aromatic Substitution Reactions over Reusable Zeolites. Current Organic Chemistry, 2006, 10, 1603-1625.	1.6	22
96	Regioselective Lithiation of Chiral 3-Acylamino-2-alkylquinazolin-4(3H)-ones: Application in Synthesis.. ChemInform, 2005, 36, no.	0.0	0
97	Regioselective Control of Electrophilic Aromatic Substitution Reactions. ChemInform, 2005, 36, no.	0.0	0
98	Regioselective Mononitration of Simple Aromatic Compounds under Mild Conditions in Ionic Liquidsâ€. Industrial & Engineering Chemistry Research, 2005, 44, 8611-8615.	3.7	29
99	An extensive study of bromination of cis,trans,trans-1,5,9-cyclododecatriene: product structures and conformations. Organic and Biomolecular Chemistry, 2005, 3, 1880.	2.8	14
100	Addition of alkyllithiums to 3H-quinazoline-4-thione and various substituted quinazoline derivatives; application in synthesis. Journal of Sulfur Chemistry, 2005, 26, 121-129.	2.0	15
101	Regioselective Control of Electrophilic Aromatic Substitution Reactions. Current Organic Synthesis, 2004, 1, 253-274.	1.3	54
102	Use of Ionic Liquids as Solvents for Epoxidation Reactions Catalysed by a Chiral Katsuki-Type Salen Complex: Enhanced Reactivity and Recovery of Catalyst. Catalysis Letters, 2004, 98, 95-101.	2.6	35
103	Carbonylation of Doubly Lithiated Nâ€²-Aryl-N,N-dimethylureas: A Novel Approach to Isatins via Intramolecular Trapping of Acyllithiums.. ChemInform, 2004, 35, no.	0.0	0
104	Lithiation and Side-Chain Substitution of 3-Alkyl-1H-quinoxalin-2-ones.. ChemInform, 2004, 35, no.	0.0	0
105	Study of regioselective methanesulfonylation of simple aromatics with methanesulfonic anhydride in the presence of zeolite catalysts. Organic and Biomolecular Chemistry, 2004, 2, 3150.	2.8	20
106	A convenient procedure for bismuth-mediated Barbier-type allylation of aldehydes in water containing fluoride ions. Organic and Biomolecular Chemistry, 2004, 2, 935.	2.8	29
107	Unexpected Products from Carbonylation of Lithiated Quinazolin-4(3H)-one Derivatives. Russian Journal of Organic Chemistry, 2003, 39, 430-435.	0.8	8
108	Acetylation of aromatic ethers using acetic anhydride over solid acid catalysts in a solvent-free system. Scope of the reaction for substituted ethers. Organic and Biomolecular Chemistry, 2003, 1, 1560-1564.	2.8	76

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109	Study of regioselective dialkylation of naphthalene in the presence of reusable zeolite catalysts. Organic and Biomolecular Chemistry, 2003, 1, 1552-1559.	2.8	25
110	Acylation of aromatic ethers over solid acid catalysts: scope of the reaction with more complex acylating agents. Organic and Biomolecular Chemistry, 2003, 1, 2321.	2.8	17
111	Carbonylation of Doubly LithiatedNâ€²-Aryl-N,N-Dimethylureas: A Novel Approach to Isatins via Intramolecular Trapping of Acyllithiums. Synthesis, 2003, 2003, 2047-2052.	2.3	26
112	Lithiation and Side-Chain Substitution of 3-Alkyl-1H-quinoxalin-2-ones. Synthesis, 2003, 2003, 2345-2348.	2.3	18
113	Development of a system for clean and regioselective mononitration of aromatic compounds involving a microporous solid, dinitrogen tetroxide and air. Journal of Materials Chemistry, 2002, 12, 3285-3289.	6.7	36
114	Asymmetric epoxidation using a singly-bound supported Katsuki-type (salen)Mn complex. Chemical Communications, 2002, , 886-887.	4.1	57
115	Regioselective mononitration of aromatic compounds by zeolite/dinitrogen tetroxide/air in a solvent-free system. Chemical Communications, 2001, , 2748-2749.	4.1	26
116	Regioselective dialkylation of naphthalene. Catalysis Today, 2000, 60, 227-233.	4.4	24
117	Synthesis and properties of novel chemiluminescent biological probes: substituted 4-(2-succinimidyloxycarbonylethyl)phenyl 10-methylacridinium-9-carboxylate trifluoromethanesulphonate. Journal of Photochemistry and Photobiology A: Chemistry, 2000, 132, 181-191.	3.9	27
118	Bromination of Tetralin. Short and Efficient Synthesis of 1,4-Dibromonaphthalene. Collection of Czechoslovak Chemical Communications, 2000, 65, 1791-1804.	1.0	16
119	para-Selective nitration of halogenobenzenes using a nitrogen dioxideâ€“oxygenâ€“zeolite system. Chemical Communications, 2000, , 1571-1572.	4.1	41
120	Highly efficient and selective electrophilic and free radical catalytic bromination reactions of simple aromatic compounds in the presence of reusable zeolites. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 2745-2752.	1.3	60
121	A novel method for the nitration of deactivated aromatic compoundsâ€Šâ€. Journal of the Chemical Society, Perkin Transactions 1, 2000, , 2753-2758.	1.3	41
122	A Novel Procedure for the Formation of Isatins via Carbonylation of Lithiated Nâ€²-Aryl-N,N-dimethylureas. Synlett, 1999, 1999, 945-947.	1.8	22
123	Selective mono-chlorination of aromatic compounds. Green Chemistry, 1999, 1, 83-90.	9.0	35
124	Selective production of 1-arylalkenes. Green Chemistry, 1999, 1, 75-81.	9.0	13
125	Selective para-bromination of phenyl acetate. Green Chemistry, 1999, 1, 35-38.	9.0	20
126	Variation in site of lithiation with ring substituent of Nâ€Šâ€²-aryl-N,N-dimethylureas: application in synthesis. Journal of the Chemical Society Perkin Transactions 1, 1999, , 2305-2313.	0.9	26

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127	Preparation and use of sterically hindered organobis(2,4,6-triisopropylphenyl)hydroborates and their polystyrene derivatives for the diastereoselective reduction of ketones. Journal of the Chemical Society Perkin Transactions 1, 1999, , 2807-2812.	0.9	11
128	Carbonylation of various organolithium reagents. A novel approach to heterocycles via intramolecular trapping of aromatic acyllithiums. Journal of the Chemical Society Perkin Transactions 1, 1999, , 2299-2303.	0.9	45
129	Convenient Synthesis of More Complex 2-Substituted 4(3H)-Quinazolinones via Lithiation of 2-Alkyl-4(3H)-quinazolinones. Collection of Czechoslovak Chemical Communications, 1999, 64, 515-526.	1.0	11
130	Synthesis of aromatic ketones by acylation of aryl ethers with carboxylic anhydrides in the presence of zeolite H-Î² (H-BEA) in the absence of solvent1Dedicated to Professor Herman van Bekkum on the occasion of his 65th birthday.1. Journal of Molecular Catalysis A, 1998, 134, 121-128.	4.8	75
131	A Novel Method for the Nitration of Simple Aromatic Compounds. Journal of Organic Chemistry, 1998, 63, 8448-8454.	3.2	121
132	Unexpected formation of substituted anilides via reactions of trifluoroacetanilides with lithium reagents. Journal of the Chemical Society Perkin Transactions 1, 1998, , 4041-4042.	0.9	10
133	Zeolite-catalysed acetylation of alkenes with acetic anhydride. Studies in Surface Science and Catalysis, 1997, 108, 99-106.	1.5	6
134	Highly Regioselective, Lewis Acid-Free Electrophilic Aromatic Substitution. Journal of Chemical Technology and Biotechnology, 1997, 68, 432-436.	3.2	6
135	Regioselective methanesulfonylation of toluene catalysed by cation-exchanged zeolite Î². Journal of the Chemical Society Perkin Transactions 1, 1997, , 1085-1086.	0.9	20
136	The separation of bromo-substituted aromatic wastes on zeolite ZSM-5. Zeolites, 1997, 19, 142-146.	0.5	0
137	Asymmetric trimethylsilylcyanation of aldehydes utilizing chiral bismuth compounds. A frontier in bismuth mediated synthetic reactions. Tetrahedron: Asymmetry, 1997, 8, 3939-3946.	1.8	44
138	First Synthesis of 3-Mercapto-2(1H)-pyridinone, a Simple Disubstituted Pyridine Useful for Synthesis of the 4-Azaphenoxathiine Ring System and Its Novel Diazaphenoxathiine Analogs:Â 1,6-Diazaphenoxathiine and 2,6-Diazaphenoxathiine1. Journal of Organic Chemistry, 1996, 61, 662-665.	3.2	19
139	Lithiation of 2-Alkyl-3-amino- and 2-Alkyl-3-(methylamino)-4(3H)-quinazolinones1. Journal of Organic Chemistry, 1996, 61, 656-661.	3.2	33
140	Highly efficient para-selective bromination of simple aromatic substrates by means of bromine and a reusable zeolite. Chemical Communications, 1996, , 467.	4.1	64
141	Superior methodology for the nitration of simple aromatic compounds. Chemical Communications, 1996, , 469.	4.1	69
142	A General and Efficient Method for the Preparation of Organic Sulfonic Acids by Insertion of Sulfur Trioxide into the Metalâ"Carbon Bond of Organolithiums. Journal of Organic Chemistry, 1996, 61, 1530-1532.	3.2	35
143	Effects of catalysts on the cyclization of 2-diazo-2-methoxycarbonyl-N-aryl-N-alkylethanamides. Journal of the Chemical Society Perkin Transactions 1, 1996, , 2793.	0.9	6
144	Lithiation of 3-(Acylamino)-2-unsubstituted-, 3-(Acylamino)-2-ethyl-, and 3-(Acylamino)-2-propyl-4(3H)-quinazolinones:Â Convenient Syntheses of More Complex Quinazolinones1. Journal of Organic Chemistry, 1996, 61, 647-655.	3.2	59

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