Peng-Fei Zhang

List of Publications by Year
in descending order

130	8,033	53939	60403
papers	citations	47 h-index	85 g-index

139	139	139	12131
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enthalpy-change driven synthesis of high-entropy perovskite nanoparticles. Nano Research, 2022, 15, 4867-4872.	5.8	25
2	Metalâ€“Tannin Coordination Assembly Route to Nanostructured High-Entropy Oxide Perovskites with Abundant Defects. Chemistry of Materials, 2022, 34, 1746-1755.	3.2	14
3	Observation of Cobalt Species Evolution in Mesoporous Carbon by Inâ€Situ STEMâ€HAADF Imaging and Related Hydrogenation Process. ChemistrySelect, 2022, 7, .	0.7	0
4	<scp>Lowâ€temperature</scp> total oxidation of methane by poreâ€and vacancyâ€engineered <scp>NiO</scp> catalysts. AICHE Journal, 2022, 68, .	1.8	10
5	Sulphur as medium: Directly converting pitch into porous carbon. Fuel, 2021, 286, 119393.	3.4	17
6	<scp>Entropyâ€stabilized metalâ€CeO_x</scp> solid solutions for catalytic combustion of volatile organic compounds. AICHE Journal, 2021, 67, .	1.8	30
7	Overcoming the phase separation within high-entropy metal carbide by poly(ionic liquid)s. Chemical Communications, 2021, 57, 3676-3679.	2.2	10
8	Porphyrin-Based Conjugated Microporous Polymer Tubes: Template-Free Synthesis and A Photocatalyst for Visible-Light-Driven Thiocyanation of Anilines. Macromolecules, 2021, 54, 3543-3553.	2.2	25
9	Mechanochemical Redox: Calcinationâ€free Synthesis of Ceriaâ€hybrid Catalyst with Ultraâ€High Surface Area. ChemCatChem, 2021, 13, 2434-2443.	1.8	4
10	Mechanochemical Process to Construct Porous Ionic Polymers by Menshutkin Reaction. ChemSusChem, 2021, 14, 3059-3063.	3.6	12
11	Entropy-driven chemistry reveals highly stable denary MgAl2O4-type catalysts. Chem Catalysis, 2021, 1, 648-662.	2.9	31
12	Solvent-free synthesis of N-doped carbon-based catalyst for high-efficient reduction of 4-nitrophenol. Journal of Environmental Chemical Engineering, 2021, 9, 105649.	3.3	8
13	Exsolutionâ€“Dissolution of Supported Metals on High-Entropy Co₃MnNiCuZnO_x: Toward Sintering-Resistant Catalysis. ACS Catalysis, 2021, 11, 12247-12257.	5.5	39
14	Mechanochemical Alkali-Metal-Salt-mediated synthesis of ZnO nanocrystals with abundant oxygen Vacancies: An efficient support for Pd-based catalyst. Chemical Engineering Journal, 2021, 426, 131757.	6.6	14
15	Self-regeneration of supported transition metals by a high entropy-driven principle. Nature Communications, 2021, 12, 5917.	5.8	30
16	Mechanochemical NaClâ€“Mediated Synthesis of Porous Cu_xMo_{1â€“x}O_y Catalyst for Knoevenagel Condensation. Industrial & Engineering Chemistry Research, 2021, 60, 17778-17785.	1.8	3
17	Solvent-free and mechanochemical synthesis of N-doped mesoporous carbon from tannin and related gas sorption property. Chemical Engineering Journal, 2020, 381, 122579.	6.6	39
18	Tunable low-dimensional self-assembly of H-shaped bichromophoric perylenediimide Gemini in solution. Nanoscale, 2020, 12, 3058-3067.	2.8	11

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19	Ordered Bicontinuous Mesoporous Polymeric Semiconductor Photocatalyst. ACS Nano, 2020, 14, 13652-13662.	7.3	45
20	Degradation of Structurally Defined Graphene Nanoribbons by Myeloperoxidase and the Photoâ€Fenton Reaction. Angewandte Chemie, 2020, 132, 18673-18679.	1.6	1
21	Deep Understanding of Strong Metal Interface Confinement: A Journey of Pd/FeO_x Catalysts. ACS Catalysis, 2020, 10, 8950-8959.	5.5	113
22	Facile synthesis of a CuMnO_x catalyst based on a mechanochemical redox process for efficient and stable CO oxidation. Journal of Materials Chemistry A, 2020, 8, 24438-24444.	5.2	11
23	Mechanochemical redox: a calcination-free process to support CoMnO_x catalysts. Catalysis Science and Technology, 2020, 10, 6525-6532.	2.1	1
24	Bisâ€Anthracene Fused Porphyrin as an Efficient Photocatalyst: Facile Synthesis and Visibleâ€Lightâ€Driven Oxidative Coupling of Amines. Chemistry - A European Journal, 2020, 26, 16497-16503.	1.7	7
25	Tuning regioselective oxidation toward phenol via atomically dispersed iron sites on carbon. Green Chemistry, 2020, 22, 6025-6032.	4.6	9
26	A Principle for Highly Active Metal Oxide Catalysts via NaCl-Based Solid Solution. CheM, 2020, 6, 1723-1741.	5.8	30
27	Resolving Quinoid Structure in Poly(para-phenylene) Chains. Journal of the American Chemical Society, 2020, 142, 10034-10041.	6.6	20
28	Mechanochemical redox-based synthesis of highly porous Co Mn1-O catalysts for total oxidation. Chinese Journal of Catalysis, 2020, 41, 1846-1854.	6.9	15
29	Solvent-free synthesis of mesoporous platinum-aluminum oxide via mechanochemistry: Toward selective hydrogenation of nitrobenzene to aniline. Chemical Engineering Science, 2020, 220, 115619.	1.9	29
30	Experimental Observation of Strong Exciton Effects in Graphene Nanoribbons. Nano Letters, 2020, 20, 2993-3002.	4.5	52
31	Degradation of Structurally Defined Graphene Nanoribbons by Myeloperoxidase and the Photoâ€Fenton Reaction. Angewandte Chemie - International Edition, 2020, 59, 18515-18521.	7.2	23
32	Facile synthesis of a linear porous organic polymer via Schiff-base chemistry for propyne/propylene separation. Polymer Chemistry, 2020, 11, 4382-4386.	1.9	8
33	Nitrogen-rich isoindoline-based porous polymer: Promoting knoevenagel reaction at room temperature. Green Energy and Environment, 2020, 5, 484-491.	4.7	10
34	Solvent-free and rapid synthesis of mesoporous Ptâ€“iron oxide catalysts via mechanochemical assembly. Catalysis Science and Technology, 2019, 9, 3907-3913.	2.1	9
35	Mechanochemical Nonhydrolytic Solâ€“Gel-Strategy for the Production of Mesoporous Multimetallic Oxides. Chemistry of Materials, 2019, 31, 5529-5536.	3.2	65
36	Two-Dimensional Interface Engineering of Mesoporous Polydopamine on Graphene for Novel Organic Cathodes. ACS Applied Energy Materials, 2019, 2, 5816-5823.	2.5	31

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37	â€œRodâ€“coilâ€•copolymers get self-assembled in solution. Materials Chemistry Frontiers, 2019, 3, 2283-2307.	3.2	41
38	Heterogeneous viologen catalysts for metal-free and selective oxidations. Green Chemistry, 2019, 21, 1455-1460.	4.6	31
39	Mechanochemical synthesis of metalâ€“organic frameworks. Polyhedron, 2019, 162, 59-64.	1.0	161
40	Mechanochemical Synthesis of High Entropy Oxide Materials under Ambient Conditions: Dispersion of Catalysts via Entropy Maximization. , 2019, 1, 83-88.		143
41	Solid-state CTAB-assisted synthesis of mesoporous Fe3O4 and Au@Fe3O4 by mechanochemistry. Chinese Journal of Catalysis, 2019, 40, 1078-1084.	6.9	39
42	Active and stable Pt-Ceria nanowires@silica shell catalyst: Design, formation mechanism and total oxidation of CO and toluene. Applied Catalysis B: Environmental, 2019, 256, 117807.	10.8	57
43	Mechanochemical Synthesis of Ruthenium Cluster@Ordered Mesoporous Carbon Catalysts by Synergetic Dual Templates. Chemistry - A European Journal, 2019, 25, 8494-8498.	1.7	10
44	Onâ€Surface Synthesis of Iron Phthalocyanine Using Metalâ€Organic Coordination Templates. ChemPhysChem, 2019, 20, 2394-2397.	1.0	5
45	Facile Synthesis of Copper Containing Ordered Mesoporous Polymers via Aqueous Coordination Self-Assembly for Aerobic Oxidation of Alcohols. Industrial & Engineering Chemistry Research, 2019, 58, 6438-6445.	1.8	9
46	Heterogeneity of polyoxometalates by confining within ordered mesopores: toward efficient oxidation of benzene to phenol. Catalysis Science and Technology, 2019, 9, 2173-2179.	2.1	12
47	Cation Molecular Structure Affects Mobility and Transport of Electrolytes in Porous Carbons. Journal of the Electrochemical Society, 2019, 166, A507-A514.	1.3	12
48	Aluminum hydroxide-mediated synthesis of mesoporous metal oxides by a mechanochemical nanocasting strategy. Journal of Materials Chemistry A, 2019, 7, 22977-22985.	5.2	20
49	Polyoxometalates as bifunctional templates: engineering metal oxides with mesopores and reactive surfaces for catalysis. Journal of Materials Chemistry A, 2019, 7, 27297-27303.	5.2	9
50	Ultraâ€Stable and Highâ€Cobaltâ€Loaded Cobalt@Ordered Mesoporous Carbon Catalysts: Allâ€inâ€One Deoxygenation of Ketone into Alkylbenzene. ChemCatChem, 2018, 10, 3299-3304.	1.8	17
51	Synthesis of Porous Sulfonamide Polymers by Capturing Atmospheric Sulfur Dioxide. ChemSusChem, 2018, 11, 1751-1755.	3.6	11
52	Facile Synthesis of Highly Porous Metal Oxides by Mechanochemical Nanocasting. Chemistry of Materials, 2018, 30, 2924-2929.	3.2	54
53	Nitrogen-doped carbon nanosheets and nanoflowers with holey mesopores for efficient oxygen reduction catalysis. Journal of Materials Chemistry A, 2018, 6, 10354-10360.	5.2	66
54	A benzoquinone-derived porous hydrophenazine framework for efficient and reversible iodine capture. Chemical Communications, 2018, 54, 12706-12709.	2.2	28

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55	Gold Clusterâ€“CeO₂ Nanostructured Hybrid Architectures as Catalysts for Selective Oxidation of Inert Hydrocarbons. Chemistry of Materials, 2018, 30, 8579-8586.	3.2	16
56	Confined Ultrathin Pdâ€Ce Nanowires with Outstanding Moisture and SO₂ Tolerance in Methane Combustion. Angewandte Chemie - International Edition, 2018, 57, 8953-8957.	7.2	124
57	Confined Ultrathin Pdâ€Ce Nanowires with Outstanding Moisture and SO 2 Tolerance in Methane Combustion. Angewandte Chemie, 2018, 130, 9091-9095.	1.6	25
58	What Is Driving the Acceleration of Materials Science in China?. Chemistry of Materials, 2018, 30, 3929-3930.	3.2	0
59	Monoâ€Atomic Fe Centers in Nitrogen/Carbon Monolayers for Liquidâ€Phase Selective Oxidation Reaction. ChemCatChem, 2018, 10, 3539-3545.	1.8	14
60	Paper-derived cobalt and nitrogen co-doped carbon nanotube@porous carbon as a nonprecious metal electrocatalyst for the oxygen reduction reaction. Chinese Journal of Catalysis, 2018, 39, 790-799.	6.9	27
61	Mesoporous Mo₂C/Carbon Hybrid Nanotubes Synthesized by a Dual-Template Self-Assembly Approach for an Efficient Hydrogen Production Electrocatalyst. Langmuir, 2018, 34, 10924-10931.	1.6	27
62	Crystallization-Driven Two-Dimensional Self-Assembly of Amphiphilic PCL-b-PEO Coated Gold Nanoparticles in Aqueous Solution. ACS Macro Letters, 2018, 7, 1062-1067.	2.3	31
63	Coordination-supported organic polymers: mesoporous inorganicâ€“organic materials with preferred stability. Inorganic Chemistry Frontiers, 2018, 5, 2018-2022.	3.0	5
64	Entropy-stabilized metal oxide solid solutions as CO oxidation catalysts with high-temperature stability. Journal of Materials Chemistry A, 2018, 6, 11129-11133.	5.2	196
65	Direct reduction of oxygen gas over dendritic carbons with hierarchical porosity: beyond the diffusion limitation. Inorganic Chemistry Frontiers, 2018, 5, 2023-2030.	3.0	6
66	Ionic liquid-induced strategy for porous perovskite-like PbBiO2Br photocatalysts with enhanced photocatalytic activity and mechanism insight. Applied Catalysis B: Environmental, 2017, 206, 127-135.	10.8	101
67	New Polymer Colloidal and Carbon Nanospheres: Stabilizing Ultrasmall Metal Nanoparticles for Solvent-Free Catalysis. Chemistry of Materials, 2017, 29, 4044-4051.	3.2	35
68	Crystal Structural Effect of AuCu Alloy Nanoparticles on Catalytic CO Oxidation. Journal of the American Chemical Society, 2017, 139, 8846-8854.	6.6	181
69	Coordinationâ€Supported Imidazolate Networks: Waterâ€and Heatâ€Stable Mesoporous Polymers for Catalysis. Chemistry - A European Journal, 2017, 23, 10038-10042.	1.7	3
70	Sustainable synthesis of alkaline metal oxide-mesoporous carbons via mechanochemical coordination self-assembly. Journal of Materials Chemistry A, 2017, 5, 23446-23452.	5.2	22
71	Role of Electrical Double Layer Structure in Ionic Liquid Gated Devices. ACS Applied Materials & Interfaces, 2017, 9, 40949-40958.	4.0	24
72	Facile and Flexible Preparation of Highly Active CuCe Monolithic Catalysts for VOCs Combustion. ChemistrySelect, 2017, 2, 9069-9073.	0.7	11

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73	Solid-state synthesis of ordered mesoporous carbon catalysts via a mechanochemical assembly through coordination cross-linking. Nature Communications, 2017, 8, 15020.	5.8	164
74	Synthesis of g-C 3 N 4 /Bi 4 O 5 Br 2 via reactable ionic liquid and its cooperation effect for the enhanced photocatalytic behavior towards ciprofloxacin degradation. Journal of Photochemistry and Photobiology A: Chemistry, 2017, 347, 168-176.	2.0	43
75	Incorporating Rich Mesoporosity into a Ceria-Based Catalyst via Mechanochemistry. Chemistry of Materials, 2017, 29, 7323-7329.	3.2	45
76	Biomass willow catkin-derived Co₃O₄/N-doped hollow hierarchical porous carbon microtubes as an effective tri-functional electrocatalyst. Journal of Materials Chemistry A, 2017, 5, 20170-20179.	5.2	102
77	Pyridine-Functionalized and Metallized Meso-Macroporous Polymers for Highly Selective Capture and Catalytic Conversion of CO₂ into Cyclic Carbonates. Industrial & Engineering Chemistry Research, 2017, 56, 15008-15016.	1.8	32
78	Mechanochemical synthesis of porous organic materials. Journal of Materials Chemistry A, 2017, 5, 16118-16127.	5.2	79
79	Mesoporous Carbon Materials with Functional Compositions. Chemistry - A European Journal, 2017, 23, 1986-1998.	1.7	56
80	Influence of humidity on performance and microscopic dynamics of an ionic liquid in supercapacitor. Physical Review Materials, 2017, 1, .	0.9	15
81	Relationship between pore size and reversible and irreversible immobilization of ionic liquid electrolytes in porous carbon under applied electric potential. Applied Physics Letters, 2016, 109, .	1.5	23
82	Realizing Selective and Aerobic Oxidation by Porous Transition-Metal-Salt@Ceria Catalyst. ChemistrySelect, 2016, 1, 1179-1183.	0.7	3
83	Fundamental aspects of electric double layer force-distance measurements at liquid-solid interfaces using atomic force microscopy. Scientific Reports, 2016, 6, 32389.	1.6	57
84	Graphene-Analogues Boron Nitride Nanosheets Confining Ionic Liquids: A High-Performance Quasi-Liquid Solid Electrolyte. Small, 2016, 12, 3535-3542.	5.2	62
85	A template-free solvent-mediated synthesis of high surface area boron nitride nanosheets for aerobic oxidative desulfurization. Chemical Communications, 2016, 52, 144-147.	2.2	206
86	Charged Porous Polymers using a Solid Cï£¿O Crossâ€Coupling Reaction. Chemistry - A European Journal, 2015, 21, 12866-12870.	1.7	19
87	Elucidating Interactions between DMSO and Chelateâ€Based Ionic Liquids. ChemPhysChem, 2015, 16, 3836-3841.	1.0	7
88	Polymerized Ionic Networks with High Charge Density: Quasiâ€Solid Electrolytes in Lithiumâ€Metal Batteries. Advanced Materials, 2015, 27, 8088-8094.	11.1	110
89	Porous Carbon Supports: Recent Advances with Various Morphologies and Compositions. ChemCatChem, 2015, 7, 2788-2805.	1.8	83
90	Ionic liquid-mediated synthesis of meso-scale porous lanthanum-transition-metal perovskites with high CO oxidation performance. Chemical Communications, 2015, 51, 5910-5913.	2.2	30

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91	Ultrahigh surface area carbon from carbonated beverages: Combining self-templating process and in situ activation. Carbon, 2015, 93, 39-47.	5.4	27
92	Nanoporous Ionic Organic Networks: Stabilizing and Supporting Gold Nanoparticles for Catalysis. Nano Letters, 2015, 15, 823-828.	4.5	132
93	Advancing polymers of intrinsic microporosity by mechanochemistry. Journal of Materials Chemistry A, 2015, 3, 6739-6741.	5.2	51
94	Constructing Hierarchical Interfaces: TiO₂-Supported PtFeâ€“FeO_x Nanowires for Room Temperature CO Oxidation. Journal of the American Chemical Society, 2015, 137, 10156-10159.	6.6	86
95	Recent advances in carbon nanospheres: synthetic routes and applications. Chemical Communications, 2015, 51, 9246-9256.	2.2	191
96	Recent Advances of Lanthanum-Based Perovskite Oxides for Catalysis. ACS Catalysis, 2015, 5, 6370-6385.	5.5	384
97	Mesoporous MnCeOx solid solutions for low temperature and selective oxidation of hydrocarbons. Nature Communications, 2015, 6, 8446.	5.8	241
98	Selective aerobic oxidation of alcohols by a mesoporous graphitic carbon nitride/N-hydroxyphthalimide system under visible-light illumination at room temperature. Chinese Journal of Catalysis, 2015, 36, 1580-1586.	6.9	37
99	Soluble Porous Coordination Polymers by Mechanochemistry: From Metalâ€Containing Films/Membranes to Active Catalysts for Aerobic Oxidation. Advanced Materials, 2015, 27, 234-239.	11.1	88
100	Porous Liquids: A Promising Class of Media for Gas Separation. Angewandte Chemie - International Edition, 2015, 54, 932-936.	7.2	191
101	Highly efficient and chemoselective hydrogenation of Î±,Î²-unsaturated carbonyls over Pd/N-doped hierarchically porous carbon. Catalysis Science and Technology, 2015, 5, 397-404.	2.1	73
102	Metal-free allylic/benzylic oxidation strategies with molecular oxygen: recent advances and future prospects. Green Chemistry, 2014, 16, 2344.	4.6	195
103	Toward understanding the structural heterogeneity and ion pair stability in dicationic ionic liquids. Soft Matter, 2014, 10, 9193-9200.	1.2	30
104	Updating Biomass into Functional Carbon Material in Ionothermal Manner. ACS Applied Materials & Interfaces, 2014, 6, 12515-12522.	4.0	98
105	Mesoporous graphene-like carbon sheet: high-power supercapacitor and outstanding catalyst support. Journal of Materials Chemistry A, 2014, 2, 12262-12269.	5.2	85
106	Lab-in-a-Shell: Encapsulating Metal Clusters for Size Sieving Catalysis. Journal of the American Chemical Society, 2014, 136, 11260-11263.	6.6	152
107	Combination of Carbon Nitride and Carbon Nanotubes: Synergistic Catalysts for Energy Conversion. ChemSusChem, 2014, 7, 2303-2309.	3.6	84
108	Post-functionalization of graphitic carbon nitrides by grafting organic molecules: toward Câ€“H bond oxidation using atmospheric oxygen. Chemical Communications, 2014, 50, 6312-6315.	2.2	47

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109	Design and Fabrication of Hierarchically Porous Carbon with a Template-free Method. Scientific Reports, 2014, 4, 6349.	1.6	77
110	Mesoporous zwitterionic poly(ionic liquid)s: intrinsic complexation and efficient catalytic fixation of CO2. Polymer Chemistry, 2013, 4, 5048.	1.9	44
111	Innentitelbild: Improving Hydrothermal Carbonization by Using Poly(ionic liquid)s (Angew. Chem.) Tj ETQq1 1 0.784314 rgBT /Overlock	1.6	0
112	A novel catalyst Pd@ompg-C 3 N 4 for highly chemoselective hydrogenation of quinoline under mild conditions. Journal of Catalysis, 2013, 297, 272-280.	3.1	210
113	Mesoporous nitrogen-doped carbon for copper-mediated Ullmann-type Câ€“O/â€“N/â€“S cross-coupling reactions. RSC Advances, 2013, 3, 1890-1895.	1.7	59
114	Improving Hydrothermal Carbonization by Using Poly(ionic liquid)s. Angewandte Chemie - International Edition, 2013, 52, 6028-6032.	7.2	137
115	Highly selective Pd@mpg-C3N4 catalyst for phenol hydrogenation in aqueous phase. RSC Advances, 2013, 3, 10973.	1.7	121
116	Solvent-free aerobic oxidation of hydrocarbons and alcohols with Pd@N-doped carbon from glucose. Nature Communications, 2013, 4, 1593.	5.8	326
117	Selective oxidation of benzene to phenol by FeCl3/mpg-C3N4 hybrids. RSC Advances, 2013, 3, 5121.	1.7	89
118	Metal-free oxidation of sulfides by carbon nitride with visible light illumination at room temperature. Green Chemistry, 2012, 14, 1904.	4.6	131
119	A practical and benign synthesis of amines through Pd@mpg-C3N4 catalyzed reduction of nitriles. Catalysis Communications, 2012, 28, 9-12.	1.6	52
120	Synthesis of Palladium Nanoparticles Supported on Mesoporous N-Doped Carbon and Their Catalytic Ability for Biofuel Upgrade. Journal of the American Chemical Society, 2012, 134, 16987-16990.	6.6	499
121	Poly(ionic liquid) Complex with Spontaneous Micro-/Mesoporosity: Template-Free Synthesis and Application as Catalyst Support. Journal of the American Chemical Society, 2012, 134, 11852-11855.	6.6	170
122	Ionic liquids with metal chelate anions. Chemical Communications, 2012, 48, 2334.	2.2	125
123	Acetylacetoneâ€“metal catalyst modified by pyridinium salt group applied to the NHPI-catalyzed oxidation of cholesteryl acetate. Catalysis Science and Technology, 2011, 1, 1133.	2.1	24
124	Visibleâ€Lightâ€Induced Metalâ€Free Allylic Oxidation Utilizing a Coupled Photocatalytic System of gâ€C₃N₄ and Nâ€Hydroxy Compounds. Advanced Synthesis and Catalysis, 2011, 353, 1447-1451.	2.1	119
125	Hypervalent Iodine in Synthesis 74: Synthesis and Reactivity of New Functionalised Alkenyliodonium Salts1. Journal of Chemical Research, 2003, 2003, 570-571.	0.6	4
126	HYPERVALENT IODINE IN SYNTHESIS. 48. A ONE-POT CONVENIENT PROCEDURE FOR THE SYNTHESIS OF 2-MERCAPTOTHIAZOLES BY CYCLOCONDENSATION OF KETONES WITH [HYDROXY(TOSYLOXY)IODO]-BENZENE AND AMMONIUM DITHIOCARBAMATE. Synthetic Communications, 2001, 31, 415-420.	1.1	12

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127	Hypervalent iodine in synthesis 50: A novel method of synthesis of selenazoles by cyclocondensation of selenoamides and alkynyl(phenyl)iodonium salts. Journal of Heterocyclic Chemistry, 2001, 38, 503-505.	1.4	24
128	HYPERVALENT IODINE IN SYNTHESIS. 62: A TANDEM DIMERIZATION-CYCLOCONDENSATION OF ENAMINE-ESTERS WITH [BIS(TRIFLUOROACETOXY)-IODO]BENZENE: A METHOD OF SYNTHESIS OF HIGHLY SUBSTITUTED PYRROLES. Synthetic Communications, 2001, 31, 1619-1624.	1.1	12
129	Mechanochemical redox synthesis of interstitial mesoporous Co x Fe 1â€•x O y catalyst for CO 2 hydrogenation. , 0, , .		0
130	Direct Amination of Unreactive C-H Bonds Catalyzed by N-hydroxyphthalimide. Postdoc Journal, 0, , .	0.4	0