Rajendra Srivastava

List of Publications by Year
in descending order

109	5,498	101384	85405
papers	citations	36 h-index	71 g-index

113	113	113	5593
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Sizeâ€Dependent Catalytic Performances of Supported Metal Nanoparticles and Single Atoms for the Upgrading of Biomassâ€Derived 5â€Hydroxymethylfurfural, Furfural, and Levulinic acid. ChemCatChem, 2022, 14, .	1.8	3
2	Challenges and prospects in the selective photoreduction of CO₂ to C1 and C2 products with nanostructured materials: a review. Materials Horizons, 2022, 9, 607-639.	6.4	46
3	Graphitic carbon nitride for organic transformation. , 2022, , 393-456.		3
4	Pd-Embedded Ti Metalâ€“Organic Framework Nanostructures for Photocatalytic Reductive N-Formylation of Nitroarenes in Water. ACS Applied Nano Materials, 2022, 5, 464-475.	2.4	13
5	Spinel-based catalysts for the biomass valorisation of platform moleculesviaoxidative and reductive transformations. Green Chemistry, 2022, 24, 3574-3604.	4.6	14
6	Ru-decorated N-doped carbon nanoflakes for selective hydrogenation of levulinic acid to Î³-valerolactone and quinoline to tetrahydroquinoline with HCOOH in water. Applied Catalysis A: General, 2022, 636, 118580.	2.2	16
7	Unraveling the Synergistic Participation of Niâ€“Sn in Nanostructured NiO/SnO₂ for the Catalytic Transfer Hydrogenolysis of Benzyl Phenyl Ether. Energy & Fuels, 2022, 36, 4404-4415.	2.5	10
8	Thermal and photocatalytic cascade one-pot synthesis of secondary amine using multifunctional Pd decorated MOF-derived CeO2. Journal of Colloid and Interface Science, 2022, 619, 14-27.	5.0	12
9	Cationized silica ceria nanocomposites to target biofilms in chronic wounds. , 2022, 138, 212939.		2
10	Catalytic interplay of metal ions (Cu²⁺, Ni²⁺, and Fe²⁺) in MFe₂O₄ inverse spinel catalysts for enhancing the activity and selectivity during selective transfer hydrogenation of furfural into 2-methylfuran. Catalysis Science and Technology, 2022, 12, 4857-4870.	2.1	14
11	Improving the Glucose to Fructose Isomerization via Epitaxialâ€Grafting of Niobium in UIOâ€66 Framework. ChemCatChem, 2022, 14, .	1.8	3
12	Bifunctional Acidâ€Base Zirconium Phosphonate for Catalytic Transfer Hydrogenation of Levulinic Acid and Cascade Transformation of Furfural to Biofuel Molecules. ChemCatChem, 2022, 14, .	1.8	9
13	An Account of the Catalytic Transfer Hydrogenation and Hydrogenolysis of Carbohydrateâ€Derived Renewable Platform Chemicals over Nonâ€Precious Heterogeneous Metal Catalysts. ChemCatChem, 2021, 13, 59-80.	1.8	36
14	Metal phosphate catalysts to upgrade lignocellulose biomass into value-added chemicals and biofuels. Green Chemistry, 2021, 23, 3818-3841.	4.6	33
15	Metal and solvent-dependent activity of spinel-based catalysts for the selective hydrogenation and rearrangement of furfural. Sustainable Energy and Fuels, 2021, 5, 3191-3204.	2.5	12
16	Synthesis of amino alcohols, cyclic urea, urethanes, and cyclic carbonates and tandem one-pot conversion of an epoxide to urethanes using a Znâ€“Zr bimetallic oxide catalyst. Sustainable Energy and Fuels, 2021, 5, 1498-1510.	2.5	7
17	Hydrogenolysis of Lignin-Derived Aromatic Ethers over Heterogeneous Catalysts. ACS Sustainable Chemistry and Engineering, 2021, 9, 3379-3407.	3.2	59
18	Reductive Formylation of Nitroarenes using HCOOH over Bimetallic Câ€N Framework Derived from the Integration of MOF and COF. ChemCatChem, 2021, 13, 3174-3183.	1.8	22

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19	Graphitic Carbon Nitride Modified with Zr-Thiamine Complex for Efficient Photocatalytic CO₂ Insertion to Epoxide: Comparison with Traditional Thermal Catalysis. ACS Applied Nano Materials, 2021, 4, 6805-6820.	2.4	23
20	Pd-Decorated CePO₄ Catalyst for the One-Pot, Two-Step Cascade Reaction to Transform Biomass-Derived Furanic Aldehydes into Fuel Intermediates. Energy & Fuels, 2021, 35, 11366-11381.	2.5	5
21	Efficient Activation of CO₂ over Ce-MOF-derived CeO₂ for the Synthesis of Cyclic Urea, Urethane, and Carbamate. Industrial & Engineering Chemistry Research, 2021, 60, 12492-12504.	1.8	30
22	Rose-like Bi₂WO₆ Nanostructure for Visible-Light-Assisted Oxidation of Lignocellulose-Derived 5-Hydroxymethylfurfural and Vanillyl Alcohol. ACS Applied Nano Materials, 2021, 4, 9080-9093.	2.4	23
23	Modulation of Ru and Cu nanoparticle contents over CuAlPO-5 for synergistic enhancement in the selective reduction and oxidation of biomass-derived furan based alcohols and carbonyls. Catalysis Science and Technology, 2021, 11, 4133-4148.	2.1	6
24	Selective Production of Secondary Amine by the Photocatalytic Cascade Reaction Between Nitrobenzene and Benzyl Alcohol over Nanostructured Bi₂MoO₆ and Pd Nanoparticles Decorated with Bi₂MoO₆. Chemistry - an Asian Journal, 2021, 16, 3790-3803.	1.7	13
25	Pd-Decorated Magnetic Spinels for Selective Catalytic Reduction of Furfural: Interplay of a Framework-Substituted Transition Metal and Solvent in Selective Reduction. ACS Applied Energy Materials, 2020, 3, 9928-9939.	2.5	18
26	Comprehensive Understanding of the Ecoâ€Friendly Synthesis of Zeolites: Needs of 21st Century Sustainable Chemical Industries. Chemical Record, 2020, 20, 968-988.	2.9	6
27	Efficient hydrogenolysis of aryl ethers over Ce-MOF supported Pd NPs under mild conditions: mechanistic insight using density functional theoretical calculations. Catalysis Science and Technology, 2020, 10, 6892-6901.	2.1	27
28	Zirconium Phosphate Catalyzed Transformations of Biomass-Derived Furfural to Renewable Chemicals. ACS Sustainable Chemistry and Engineering, 2020, 8, 9497-9506.	3.2	22
29	Catalytic conversion of CO₂ to chemicals and fuels: the collective thermocatalytic/photocatalytic/electrocatalytic approach with graphitic carbon nitride. Materials Advances, 2020, 1, 1506-1545.	2.6	96
30	Understanding the Coâ€‰:â€‰Mo Compositional Modulation and Feâ€Interplay in Multicomponent Sulfide Electrocatalysts for Oxygen and Hydrogen Evolution Reactions. ChemElectroChem, 2020, 7, 2740-2751.	1.7	10
31	Biâ€Functional Magnesium Silicate Catalyzed Glucose and Furfural Transformations to Renewable Chemicals. ChemCatChem, 2020, 12, 4807-4816.	1.8	5
32	ZIFâ€8â€Nanocrystalline Zirconosilicate Integrated Porous Material for the Activation and Utilization of CO₂ in Insertion Reactions. Chemistry - an Asian Journal, 2020, 15, 1132-1139.	1.7	10
33	Surface modified C, O co-doped polymeric g-C3N4 as an efficient photocatalyst for visible light assisted CO2 reduction and H2O2 production. Applied Catalysis B: Environmental, 2019, 259, 118054.	10.8	163
34	CePO₄, a multi-functional catalyst for carbohydrate biomass conversion: production of 5-hydroxymethylfurfural, 2,5-diformylfuran, and Î³-valerolactone. Sustainable Energy and Fuels, 2019, 3, 2475-2489.	2.5	20
35	Solvent-Dependent, Formic Acid-Mediated, Selective Reduction and Reductive N-Formylation of N-Heterocyclic Arenes with Sustainable Cobalt-Embedded N-Doped Porous Carbon Catalyst. ACS Sustainable Chemistry and Engineering, 2019, 7, 13136-13147.	3.2	35
36	Multi-functional metal-organic framework and metal-organic framework-zeolite nanocomposite for the synthesis of carbohydrate derived chemicals via one-pot cascade reaction. Journal of Colloid and Interface Science, 2019, 557, 144-155.	5.0	28

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37	FeVO4 decorated â€“SO3H functionalized polyaniline for direct conversion of sucrose to 2,5-diformylfuran & 5-ethoxymethylfurfural and selective oxidation reaction. Molecular Catalysis, 2019, 465, 68-79.	1.0	26
38	Unraveling the impact of the Pd nanoparticle@BiVO₄/S-CN heterostructure on the photo-physical & opto-electronic properties for enhanced catalytic activity in water splitting and one-pot three-step tandem reaction. Nanoscale Advances, 2019, 1, 1395-1412.	2.2	15
39	Selective synthesis of Cuâ€“Cu₂O/C and CuOâ€“Cu₂O/C catalysts for Pd-free Câ€“C, Câ€“N coupling and oxidation reactions. Inorganic Chemistry Frontiers, 2019, 6, 576-589.	3.0	45
40	Extraâ€Framework Aluminum Species of Zeolite that Surrogate the Growth of Metal Organic Framework from Zeolite Matrix. Chemistry - an Asian Journal, 2019, 14, 2598-2603.	1.7	2
41	Few-layer MoS2 wrapped MnCO3 on graphite paper: A hydrothermally grown hybrid negative electrode for electrochemical energy storage. Chemical Engineering Journal, 2019, 373, 1233-1246.	6.6	14
42	Starch Coated Silica Nanospheres Parenting the Growth of Trimodal Porous Zeolites for Catalysis Involving Large Molecules. ACS Sustainable Chemistry and Engineering, 2019, 7, 9822-9833.	3.2	9
43	Selective two-step synthesis of 2,5-diformylfuran from monosaccharide, disaccharide, and polysaccharide using H-Beta and octahedral MnO2 molecular sieves. Molecular Catalysis, 2019, 462, 92-103.	1.0	30
44	C-N bond formation by the activation of alkenes and alkynes using Cu present in the framework and extra-framework of aluminophosphate. Catalysis Communications, 2018, 109, 43-49.	1.6	11
45	Ni and Cu ion-exchanged nanostructured mesoporous zeolite: A noble metal free, efficient, and durable electrocatalyst for alkaline methanol oxidation reaction. Materials Today Energy, 2018, 8, 45-56.	2.5	30
46	One-pot tandem conversion of monosaccharides and disaccharides to 2,5-diformylfuran using a Ru nanoparticle-supported H-beta catalyst. Catalysis Science and Technology, 2018, 8, 2870-2882.	2.1	26
47	Integration of a metalâ€“organic framework with zeolite: a highly sustainable composite catalyst for the synthesis of Î³-valerolactone and coumarins. Sustainable Energy and Fuels, 2018, 2, 1287-1298.	2.5	19
48	Stimulating the Visible-Light Catalytic Activity of Bi₂MoO₆ Nanoplates by Embedding Carbon Dots for the Efficient Oxidation, Cascade Reaction, and Photoelectrochemical O₂ Evolution. ACS Applied Nano Materials, 2018, 1, 426-441.	2.4	46
49	NiCuCo₂O₄ Supported Niâ€“Cu Ion-Exchanged Mesoporous Zeolite Heteronano Architecture: An Efficient, Stable, and Economical Nonprecious Electrocatalyst for Methanol Oxidation. ACS Sustainable Chemistry and Engineering, 2018, 6, 2023-2036.	3.2	51
50	Double-Metal-Ion-Exchanged Mesoporous Zeolite as an Efficient Electrocatalyst for Alkaline Water Oxidation: Synergy between Niâ€“Cu and Their Contents in Catalytic Activity Enhancement. Journal of Physical Chemistry C, 2018, 122, 10725-10736.	1.5	21
51	An efficient and sustainable catalytic reduction of carbonâ€“carbon multiple bonds, aldehydes, and ketones using a Cu nanoparticle decorated metal organic framework. New Journal of Chemistry, 2018, 42, 9557-9567.	1.4	30
52	Synthesis and applications of ordered and disordered mesoporous zeolites: Present and future prospective. Catalysis Today, 2018, 309, 172-188.	2.2	61
53	Systematic Investigation for the Photocatalytic Applications of Carbon Nitride/Porous Zeolite Heterojunction. ACS Omega, 2018, 3, 17261-17275.	1.6	31
54	Flower-Shaped Self-Assembled Ni_{0.5}Cu_{0.5}Co₂O₄ Porous Architecture: A Ternary Metal Oxide as a High-Performance Charge Storage Electrode Material. ACS Applied Nano Materials, 2018, 1, 5812-5822.	2.4	35

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55	Exploring the dicationic gemini surfactant for the generation of mesopores: a step towards the construction of a hierarchical metalâ€“organic framework. Inorganic Chemistry Frontiers, 2018, 5, 2856-2867.	3.0	18
56	Selective Oxidation of Biomass-Derived Alcohols and Aromatic and Aliphatic Alcohols to Aldehydes with O₂/Air Using a RuO₂-Supported Mn₃O₄ Catalyst. ACS Omega, 2018, 3, 7944-7954.	1.6	30
57	An efficient halometallate ionic liquid functionalized mesoporous ZSM-5 for the reduction of carbonâ€“carbon multiple bonds. Inorganic Chemistry Frontiers, 2018, 5, 1609-1621.	3.0	9
58	An Efficient, Visible Light Driven, Selective Oxidation of Aromatic Alcohols and Amines with O₂ Using BiVO₄/g-C₃N₄ Nanocomposite: A Systematic and Comprehensive Study toward the Development of a Photocatalytic Process. ACS Sustainable Chemistry and Engineering, 2017, 5, 2562-2577.	3.2	172
59	Highly efficient and recyclable basic mesoporous zeolite catalyzed condensation, hydroxylation, and cycloaddition reactions. Journal of Colloid and Interface Science, 2017, 493, 307-316.	5.0	23
60	Thermal catalysis vs. photocatalysis: A case study with FeVO4/g-C3N4 nanocomposites for the efficient activation of aromatic and benzylic C H bonds to oxygenated products. Applied Catalysis B: Environmental, 2017, 218, 621-636.	10.8	78
61	A novel method to introduce acidic and basic bi-functional sites in graphitic carbon nitride for sustainable catalysis: cycloaddition, esterification, and transesterification reactions. Sustainable Energy and Fuels, 2017, 1, 1390-1404.	2.5	70
62	Cu nanoparticles decorated Cu organic framework based efficient and reusable heterogeneous catalyst for coupling reactions. Molecular Catalysis, 2017, 433, 100-110.	1.0	21
63	Sustainable Catalytic Process with a High Ecoâ€Scale Score for the Synthesis of Fiveâ€, Sixâ€, and Sevenâ€Membered Heterocyclic Compounds Using Nanocrystalline Zeolites. Asian Journal of Organic Chemistry, 2017, 6, 873-889.	1.3	13
64	Natural Template Mediated Sustainable Synthesis of Nanocrystalline Zeolite with Significantly Improved Catalytic Activity. ChemistrySelect, 2017, 2, 2870-2879.	0.7	10
65	Octahedral MnO₂ Molecular Sieve-Decorated Meso-ZSM-5 Catalyst for Eco-Friendly Synthesis of Pyrazoles and Carbamates. Industrial & Engineering Chemistry Research, 2017, 56, 15017-15029.	1.8	8
66	Tailoring the catalytic activity of metal organic frameworks by tuning the metal center and basic functional sites. New Journal of Chemistry, 2017, 41, 8166-8177.	1.4	34
67	Activation and Utilization of CO₂ Using Ionic Liquid or Amine-Functionalized Basic Nanocrystalline Zeolites for the Synthesis of Cyclic Carbonates and Quinazoline-2,4(1H,3H)-dione. Industrial & Engineering Chemistry Research, 2017, 56, 8202-8215.	1.8	47
68	Simultaneous determination of epinephrene and paracetamol at copper-cobalt oxide spinel decorated nanocrystalline zeolite modified electrodes. Journal of Colloid and Interface Science, 2016, 475, 126-135.	5.0	28
69	One-Step Dual Template Mediated Synthesis of Nanocrystalline Zeolites of Different Framework Structures. Crystal Growth and Design, 2016, 16, 3323-3333.	1.4	37
70	Cu ion-exchanged and Cu nanoparticles decorated mesoporous ZSM-5 catalysts for the activation and utilization of phenylacetylene in a sustainable chemical synthesis. RSC Advances, 2016, 6, 87066-87081.	1.7	14
71	Highly Efficient CeO₂ Decorated Nano-ZSM-5 Catalyst for Electrochemical Oxidation of Methanol. ACS Catalysis, 2016, 6, 2654-2663.	5.5	91
72	Copper nanoparticles decorated polyanilineâ€“zeolite nanocomposite for the nanomolar simultaneous detection of hydrazine and phenylhydrazine. Catalysis Science and Technology, 2016, 6, 1134-1145.	2.1	34

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73	Nanocrystalline Titanosilicateâ€“Acetylcholinesterase Electrochemical Biosensor for the Ultraâ€Trace Detection of Toxic Organophosphate Pesticides. ChemElectroChem, 2015, 2, 1164-1173.	1.7	21
74	Ultratrace detection of toxic heavy metal ions found in water bodies using hydroxyapatite supported nanocrystalline ZSM-5 modified electrodes. New Journal of Chemistry, 2015, 39, 5137-5149.	1.4	72
75	Simple and Economical Synthesis of Alkyl Phenyl Ethers by the Reaction of Phenols and Alkyl Esters Using Nanocrystalline Beta. ACS Sustainable Chemistry and Engineering, 2015, 3, 210-215.	3.2	5
76	Simultaneous determination of epinephrine, paracetamol, and folic acid using transition metal ion-exchanged polyanilineâ€“zeolite organicâ€“inorganic hybrid materials. Sensors and Actuators B: Chemical, 2015, 211, 476-488.	4.0	47
77	Synthesis of industrially important aromatic and heterocyclic ketones using hierarchical ZSM-5 and Beta zeolites. Applied Catalysis A: General, 2015, 493, 129-141.	2.2	29
78	A polyanilineâ€“zeolite nanocomposite material based acetylcholinesterase biosensor for the sensitive detection of acetylcholine and organophosphates. New Journal of Chemistry, 2015, 39, 6899-6906.	1.4	41
79	Nanocrystalline ZSM-5 based bi-functional catalyst for two step and three step tandem reactions. RSC Advances, 2015, 5, 25998-26006.	1.7	18
80	Nucleophilic addition of amines, alcohols, and thiophenol with epoxide/olefin using highly efficient zirconium metal organic framework heterogeneous catalyst. RSC Advances, 2015, 5, 28270-28280.	1.7	27
81	Green and Sustainable Tandem Catalytic Approach for Fine-Chemicals Synthesis Using Octahedral MnO₂ Molecular Sieve: Catalytic Activity versus Method of Catalyst Synthesis. ACS Sustainable Chemistry and Engineering, 2015, 3, 2933-2943.	3.2	40
82	A novel gold nanoparticle decorated nanocrystalline zeolite based electrochemical sensor for the nanomolar simultaneous detection of cysteine and glutathione. RSC Advances, 2015, 5, 95028-95037.	1.7	34
83	Synthesis of NiCo₂O₄/Nano-ZSM-5 nanocomposite material with enhanced electrochemical properties for the simultaneous determination of ascorbic acid, dopamine, uric acid and tryptophan. New Journal of Chemistry, 2015, 39, 1115-1124.	1.4	72
84	Facile preparation of Î²-Ni(OH)2-NiCo2O4 hybrid nanostructure and its application in the electro-catalytic oxidation of methanol. Electrochimica Acta, 2014, 130, 368-380.	2.6	86
85	ZSMâ€5 Zeolite Nanosheets with Improved Catalytic Activity Synthesized Using a New Class of Structureâ€Directing Agents. Chemistry - A European Journal, 2014, 20, 11511-11521.	1.7	64
86	Cu(I) metal organic framework catalyzed Câ€“C and Câ€“N coupling reactions. Tetrahedron Letters, 2014, 55, 5256-5260.	0.7	31
87	Transition-Metal-Exchanged Nanocrystalline ZSM-5 and Metal-Oxide-Incorporated SBA-15 Catalyzed Reduction of Nitroaromatics. Industrial & Engineering Chemistry Research, 2013, 52, 11479-11487.	1.8	26
88	Synthesis of hierarchical Beta using piperidine based multi-ammonium surfactants. RSC Advances, 2013, 3, 1317-1322.	1.7	37
89	A simple, eco-friendly, and recyclable bi-functional acidic ionic liquid catalysts for Beckmann rearrangement. Journal of Molecular Catalysis A, 2013, 376, 90-97.	4.8	56
90	Synthesis of NiCo2O4 and its application in the electrocatalytic oxidation of methanol. Nano Energy, 2013, 2, 1046-1053.	8.2	181

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91	Highly Efficient Nanocrystalline Zirconosilicate Catalysts for the Aminolysis, Alcoholysis, and Hydroamination Reactions. ACS Catalysis, 2013, 3, 2891-2904.	5.5	76
92	Synthesis of Transitionâ€Metal Exchanged Nanocrystalline ZSMâ€5 and Their Application in Electrochemical Oxidation of Glucose and Methanol. ChemPlusChem, 2012, 77, 1119-1127.	1.3	50
93	Synthesis of zeolite Beta, MFI, and MTW using imidazole, piperidine, and pyridine based quaternary ammonium salts as structure directing agents. RSC Advances, 2012, 2, 10072.	1.7	34
94	Hydration of alkynes using BrÃ¶nsted acidic ionic liquids in the absence of Nobel metal catalyst/H2SO4. Journal of Molecular Catalysis A, 2012, 360, 61-70.	4.8	43
95	Synthesis of triethoxysilane imidazolium based ionic liquids and their application in the preparation of mesoporous ZSM-5. Catalysis Communications, 2012, 18, 11-15.	1.6	31
96	Synthesis of mesostructured polyaniline using mixed surfactants, anionic sodium dodecylsulfate and non-ionic polymers and their applications in H2O2 and glucose sensing. Colloids and Surfaces B: Biointerfaces, 2012, 89, 108-116.	2.5	54
97	Influence of â€“SO3H functionalization (N-SO3H or N-R-SO3H, where R=alkyl/benzyl) on the activity of BrÃ¶nsted acidic ionic liquids in the hydration reaction. Tetrahedron Letters, 2012, 53, 3245-3249.	0.7	53
98	Morphologically controlled synthesis of copper oxides and their catalytic applications in the synthesis of propargylamine and oxidative degradation of methylene blue. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2011, 392, 271-282.	2.3	75
99	Morphological controlled synthesis of micro-/nano-polyaniline. Journal of Polymer Research, 2011, 18, 2455-2467.	1.2	22
100	Synthesis of Dicationic Ionic Liquids and their Application in the Preparation of Hierarchical Zeolite Beta. Chemistry - A European Journal, 2011, 17, 14360-14365.	1.7	59
101	Synthesis of nanoporous metal oxides through the self-assembly of phloroglucinolâ€“formaldehyde resol and tri-block copolymer. Journal of Colloid and Interface Science, 2011, 358, 399-408.	5.0	17
102	Eco-friendly and morphologically-controlled synthesis of porous CeO2 microstructure and its application in water purification. Journal of Colloid and Interface Science, 2010, 348, 600-607.	5.0	40
103	Dealumination of Zeolite Beta Catalyst Under Controlled Conditions for Enhancing its Activity in Acylation and Esterification. Catalysis Letters, 2009, 130, 655-663.	1.4	53
104	Synthesis of Nanocrystalline MFIâ€Zeolites with Intracrystal Mesopores and Their Application in Fine Chemical Synthesis Involving Large Molecules. Chemistry - A European Journal, 2008, 14, 9507-9511.	1.7	96
105	Assessment of the mesopore wall catalytic activities of MFI zeolite with mesoporous/microporous hierarchical structures. Journal of Catalysis, 2008, 254, 296-303.	3.1	215
106	Mesoporous materials with zeolite framework: remarkable effect of the hierarchical structure for retardation of catalyst deactivation. Chemical Communications, 2006, , 4489.	2.2	282
107	Organosilane surfactant-directed synthesis of mesoporous aluminophosphates constructed with crystalline microporous frameworks. Chemical Communications, 2006, , 4380.	2.2	170
108	Amphiphilic organosilane-directed synthesis of crystalline zeolite with tunable mesoporosity. Nature Materials, 2006, 5, 718-723.	13.3	1,079

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109	Synthesis of Cyclic Carbonates from Olefins and CO2 over Zeolite-Based Catalysts. Catalysis Letters, 2003, 89, 81-85.	1.4	68