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	Amphiphilic organosilane-directed synthesis of crystalline zeolite with tunable mesoporosity. Nature Materials, 2006, 5, 718-723.	13.3	1,079
2	Mesoporous materials with zeolite framework: remarkable effect of the hierarchical structure for retardation of catalyst deactivation. Chemical Communications, 2006, , 4489.	2.2	282
3	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
4	Synthesis of NiCo2O4 and its application in the electrocatalytic oxidation of methanol. Nano Energy, 2013, 2, 1046-1053.	8.2	181
5	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
6	Organosilane surfactant-directed synthesis of mesoporous aluminophosphates constructed with crystalline microporous frameworks. Chemical Communications, 2006, , 4380.	2.2	170
7	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
8	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
9	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
10	Highly Efficient CeO₂ Decorated Nano-ZSM-5 Catalyst for Electrochemical Oxidation of Methanol. ACS Catalysis, 2016, 6, 2654-2663.	5.5	91
11	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
12	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
13	Highly Efficient Nanocrystalline Zirconosilicate Catalysts for the Aminolysis, Alcoholysis, and Hydroamination Reactions. ACS Catalysis, 2013, 3, 2891-2904.	5.5	76
14	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
15	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
16	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
17	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
18	Synthesis of Cyclic Carbonates from Olefins and CO2 over Zeolite-Based Catalysts. Catalysis Letters, 2003, 89, 81-85.	1.4	68

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19	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
20	Synthesis and applications of ordered and disordered mesoporous zeolites: Present and future prospective. Catalysis Today, 2018, 309, 172-188.	2.2	61
21	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
22	Hydrogenolysis of Lignin-Derived Aromatic Ethers over Heterogeneous Catalysts. ACS Sustainable Chemistry and Engineering, 2021, 9, 3379-3407.	3.2	59
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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
35	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
36	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

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37	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
38	Synthesis of hierarchical Beta using piperidine based multi-ammonium surfactants. RSC Advances, 2013, 3, 1317-1322.	1.7	37
39	One-Step Dual Template Mediated Synthesis of Nanocrystalline Zeolites of Different Framework Structures. Crystal Growth and Design, 2016, 16, 3323-3333.	1.4	37
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	Metal phosphate catalysts to upgrade lignocellulose biomass into value-added chemicals and biofuels. Green Chemistry, 2021, 23, 3818-3841.	4.6	33
48	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
49	Cu(I) metal organic framework catalyzed Câ€“C and Câ€“N coupling reactions. Tetrahedron Letters, 2014, 55, 5256-5260.	0.7	31
50	Systematic Investigation for the Photocatalytic Applications of Carbon Nitride/Porous Zeolite Heterojunction. ACS Omega, 2018, 3, 17261-17275.	1.6	31
51	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
52	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
53	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
54	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

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55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	Morphological controlled synthesis of micro-/nano-polyaniline. Journal of Polymer Research, 2011, 18, 2455-2467.	1.2	22
68	Zirconium Phosphate Catalyzed Transformations of Biomass-Derived Furfural to Renewable Chemicals. ACS Sustainable Chemistry and Engineering, 2020, 8, 9497-9506.	3.2	22
69	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
70	Nanocrystalline Titanosilicateâ€“Acetylcholinesterase Electrochemical Biosensor for the Ultraâ€Trace Detection of Toxic Organophosphate Pesticides. ChemElectroChem, 2015, 2, 1164-1173.	1.7	21
71	Cu nanoparticles decorated Cu organic framework based efficient and reusable heterogeneous catalyst for coupling reactions. Molecular Catalysis, 2017, 433, 100-110.	1.0	21
72	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

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73	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
74	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
75	Nanocrystalline ZSM-5 based bi-functional catalyst for two step and three step tandem reactions. RSC Advances, 2015, 5, 25998-26006.	1.7	18
76	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
77	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
78	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
79	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
80	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
81	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
82	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
83	Spinel-based catalysts for the biomass valorisation of platform moleculesviaoxidative and reductive transformations. Green Chemistry, 2022, 24, 3574-3604.	4.6	14
84	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
85	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
86	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
87	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
88	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
89	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
90	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

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91	Natural Template Mediated Sustainable Synthesis of Nanocrystalline Zeolite with Significantly Improved Catalytic Activity. ChemistrySelect, 2017, 2, 2870-2879.	0.7	10
92	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
93	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
94	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
95	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
96	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
97	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
98	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
99	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
100	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
101	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
102	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
103	Biâ€Functional Magnesium Silicate Catalyzed Glucose and Furfural Transformations to Renewable Chemicals. ChemCatChem, 2020, 12, 4807-4816.	1.8	5
104	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
105	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
106	Graphitic carbon nitride for organic transformation. , 2022, , 393-456.		3
107	Improving the Glucose to Fructose Isomerization via Epitaxialâ€Grafting of Niobium in UIOâ€66 Framework. ChemCatChem, 2022, 14, .	1.8	3
108	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

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109	Cationized silica ceria nanocomposites to target biofilms in chronic wounds. , 2022, 138, 212939.		2