

# Microporous organic networks bearing metal-salen species carbonates

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microporous Organic Network Hollow Spheres: Useful Templates for Nanoparticulate Co <sub>3</sub> O <sub>4</sub> Hollow Oxidation Catalysts. Journal of the American Chemical Society, 2013, 135, 19115-19118.	6.6	188
2	A metallosalen-based microporous organic polymer as a heterogeneous carbon-carbon coupling catalyst. Journal of Materials Chemistry A, 2013, 1, 14108.	5.2	57
3	Porphyrin entrapment and release behavior of microporous organic hollow spheres: fluorescent alerting systems for existence of organic solvents in water. Chemical Communications, 2014, 50, 14885-14888.	2.2	19
4	Crystal Engineering of an nbo Topology Metal-Organic Framework for Chemical Fixation of CO <sub>2</sub> under Ambient Conditions. Angewandte Chemie - International Edition, 2014, 53, 2615-2619.	7.2	505
5	Urea-Based Porous Organic Frameworks: Effective Supports for Catalysis in Neat Water. Chemistry - A European Journal, 2014, 20, 3050-3060.	1.7	85
6	Metal-Organic Framework@Microporous Organic Network: Hydrophobic Adsorbents with a Crystalline Inner Porosity. Journal of the American Chemical Society, 2014, 136, 6786-6789.	6.6	200
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9	Synthesis of carbon embedded MFe <sub>2</sub> O <sub>4</sub> (M = Ni, Zn and Co) nanoparticles as efficient hydrogenation catalysts. Dalton Transactions, 2014, 43, 12077.	1.6	14
10	Application of zeolite-encapsulated Cu(ii) [H4]salen derived from [H2]salen in oxidative delignification of pulp. RSC Advances, 2014, 4, 28029.	1.7	6
11	Control of porosity of novel carbazole-modified polytriazine frameworks for highly selective separation of CO <sub>2</sub> from N <sub>2</sub> . Journal of Materials Chemistry A, 2014, 2, 7795-7801.	5.2	72
12	Metallosalen-based microporous organic polymers: synthesis and carbon dioxide uptake. RSC Advances, 2014, 4, 37767-37772.	1.7	14
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14	Water-tolerant graphene oxide as a high-efficiency catalyst for the synthesis of propylene carbonate from propylene oxide and carbon dioxide. Carbon, 2014, 73, 351-360.	5.4	79
15	Facile Fabrication of Ultrafine Palladium Nanoparticles with Size- and Location-Control in Click-Based Porous Organic Polymers. ACS Nano, 2014, 8, 5352-5364.	7.3	147
17	Direct and Post-Synthesis Incorporation of Chiral Metallosalen Catalysts into Metal-Organic Frameworks for Asymmetric Organic Transformations. Chemistry - A European Journal, 2015, 21, 12581-12585.	1.7	76
18	A Metallosalen-based Porous Organic Polymer for Olefin Epoxidation. ChemCatChem, 2015, 7, 2340-2345.	1.8	26
19	A novel metalloporphyrin-based conjugated microporous polymer for capture and conversion of CO <sub>2</sub> . RSC Advances, 2015, 5, 31664-31669.	1.7	53
20	Template synthesis of hollow MoS <sub>2</sub> -carbon nanocomposites using microporous organic polymers and their lithium storage properties. Nanoscale, 2015, 7, 11280-11285.	2.8	38

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21	Hollow Microporous Organic Networks Bearing Triphenylamines and Anthraquinones: Diffusion Pathway Effect in Visible Light-Driven Oxidative Coupling of Benzylamines. <i>ACS Macro Letters</i> , 2015, 4, 669-672.	2.3	68
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23	Hollow and sulfonated microporous organic polymers: versatile platforms for non-covalent fixation of molecular photocatalysts. <i>RSC Advances</i> , 2015, 5, 47270-47274.	1.7	29
24	Recent Development in Water Oxidation Catalysts Based on Manganese and Cobalt Complexes. <i>Green Chemistry and Sustainable Technology</i> , 2015, , 365-394.	0.4	2
25	Tailorable Synthesis of Porous Organic Polymers Decorating Ultrafine Palladium Nanoparticles for Hydrogenation of Olefins. <i>ACS Catalysis</i> , 2015, 5, 948-955.	5.5	99
26	Topology-directed design and synthesis of carbazole-based conjugated microporous networks for gas storage. <i>RSC Advances</i> , 2015, 5, 70904-70909.	1.7	6
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28	Nicotine-derived ammonium salts as highly efficient catalysts for chemical fixation of carbon dioxide into cyclic carbonates under solvent-free conditions. <i>RSC Advances</i> , 2015, 5, 61179-61183.	1.7	21
29	Engineering of Sn <sup>IV</sup> -porphyrin networks on the silica surface: sensing of nitrophenols in water. <i>Chemical Communications</i> , 2015, 51, 8781-8784.	2.2	30
30	Cooperative Effect of Monopodal Silica-Supported Niobium Complex Pairs Enhancing Catalytic Cyclic Carbonate Production. <i>Journal of the American Chemical Society</i> , 2015, 137, 7728-7739.	6.6	123
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35	An effective Ni/Zn catalyst system for the chemical fixation of carbon dioxide with epoxides. <i>Journal of CO<sub>2</sub> Utilization</i> , 2015, 9, 16-22.	3.3	27
36	Porous polymers bearing functional quaternary ammonium salts as efficient solid catalysts for the fixation of CO <sub>2</sub> into cyclic carbonates. <i>Nanoscale Research Letters</i> , 2016, 11, 321.	3.1	18
37	Anionic Metal-Organic Framework for Selective Dye Removal and CO <sub>2</sub> Fixation. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 4373-4377.	1.0	66
38	Cr(salophen) Complex Catalyzed Cyclic Carbonate Synthesis at Ambient Temperature And Pressure. <i>ACS Catalysis</i> , 2016, 6, 5012-5025.	5.5	261

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46	Nitrogen-doped porous carbon nanofiber webs for efficient CO <sub>2</sub> capture and conversion. <i>Carbon</i> , 2016, 99, 79-89.	5.4	159
47	Partially Interpenetrated NbO Topology Metal-Organic Framework Exhibiting Selective Gas Adsorption. <i>Crystal Growth and Design</i> , 2017, 17, 2711-2717.	1.4	30
48	Review: recent advances in the chemistry of metal chelate monomers. <i>Journal of Coordination Chemistry</i> , 2017, 70, 1468-1527.	0.8	27
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55	Metal-salen-bridged ionic networks as efficient bifunctional solid catalysts for chemical fixation of CO <sub>2</sub> into cyclic carbonates. <i>Molecular Catalysis</i> , 2017, 439, 193-199.	1.0	18
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