Coordination chemistry in the design of heterogeneous

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Citation Report

#	Article	IF	Citations
1	Molecules interface engineering derived external electric field for effective charge separation in photoelectrocatalysis. Nano Energy, 2017, 42, 90-97.	8.2	33
2	Photocatalytic reduction of CO2 based on a CeO2 photocatalyst loaded with imidazole fabricated N-doped graphene and Cu(ii) as cocatalysts. Photochemical and Photobiological Sciences, 2017, 16, 1563-1569.	1.6	12
3	Growth of C3N4 nanosheets on carbon-fiber cloth as flexible and macroscale filter-membrane-shaped photocatalyst for degrading the flowing wastewater. Applied Catalysis B: Environmental, 2017, 219, 425-431.	10.8	132
4	Facet Engineered Interface Design of Plasmonic Metal and Cocatalyst on BiOCl Nanoplates for Enhanced Visible Photocatalytic Oxygen Evolution. Small, 2017, 13, 1701607.	5.2	47
5	Ultrafast Electron Dynamics in Solar Energy Conversion. Chemical Reviews, 2017, 117, 10940-11024.	23.0	266
6	The surface plasmon resonance, thermal, support and size effect induced photocatalytic activity enhancement of Au/reduced graphene oxide for selective oxidation of benzylic alcohols. Physical Chemistry Chemical Physics, 2017, 19, 31389-31398.	1.3	17
7	A Pd/Monolayer Titanate Nanosheet with Surface Synergetic Effects for Precise Synthesis of Cyclohexanones. ACS Catalysis, 2017, 7, 8664-8674.	5.5	69
8	Enhanced Photocarrier Separation in Hierarchical Graphitic-C₃N₄-Supported CuInS₂ for Noble-Metal-Free Z-Scheme Photocatalytic Water Splitting. ACS Applied Materials & Interfaces, 2017, 9, 24577-24583.	4.0	99
9	Photocatalytic Cr(VI) reduction and organic-pollutant degradation in a stable 2D coordination polymer. Chinese Journal of Catalysis, 2017, 38, 2141-2149.	6.9	59
10	Electro and photoreduction of CO 2 driven by manganese-carbonyl molecular catalysts. Coordination Chemistry Reviews, 2018, 361, 120-137.	9.5	80
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14	Polyoxometalate-Based Metalâ€“Organic Frameworks as Visible-Light-Induced Photocatalysts. Inorganic Chemistry, 2018, 57, 5030-5037.	1.9	130
15	Luminescent metalâ€“organic frameworks as chemical sensors: common pitfalls and proposed best practices. Inorganic Chemistry Frontiers, 2018, 5, 1493-1511.	3.0	129
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18	Unusual Missing Linkers in an Organosulfonate-Based Primitiveâ€“Cubic (pcu)-Type Metalâ€“Organic Framework for CO₂ Capture and Conversion under Ambient Conditions. ACS Catalysis, 2018, 8, 2519-2525.	5.5	125

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