

Guo-Ping Yang

List of Publications by Year in descending order

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papers

640
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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Ionic Liquid from Vitamin B1 Analogue and Heteropolyacid: A Recyclable Heterogeneous Catalyst for Dehydrative Coupling in Organic Carbonate. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 3727-3732.	6.7	64
2	Ce(III)-Containing tungstotellurate(VI) with a sandwich structure: an efficient Lewis acid–base catalyst for the condensation cyclization of 1,3-diketones with hydrazines/hydrazides or diamines. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2472-2477.	6.0	50
3	Self-assembly of Keggin-type U(VI)-containing tungstophosphates with a sandwich structure: an efficient catalyst for the synthesis of sulfonyl pyrazoles. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 4650-4656.	6.0	46
4	H3PMo12O40-catalyzed coupling of diarylmethanols with epoxides/diols/aldehydes toward polyaryl-substituted aldehydes. <i>Chinese Chemical Letters</i> , 2020, 31, 3233-3236.	9.0	37
5	An Atom-Economical Route to Substituted Arylethyl Ketones: Phosphomolybdic Acid-Catalyzed Carbohydroxylation of Terminal Alkynes in Organic Carbonate. <i>Advanced Synthesis and Catalysis</i> , 2017, 359, 926-932.	4.3	34
6	[Co ₃ (μ ₃ -O)]-Based Metal–Organic Frameworks as Advanced Anode Materials in K- and Na-Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 46902-46908.	8.0	34
7	H4SiW12O40-catalyzed cyclization of epoxides/aldehydes and sulfonyl hydrazides: An efficient synthesis of 3,4-disubstituted 1H-pyrazoles. <i>Chinese Chemical Letters</i> , 2022, 33, 1483-1487.	9.0	33
8	Phosphomolybdic acid as a bifunctional catalyst for Friedel–Crafts type dehydrative coupling reaction. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4450.	3.5	31
9	Cu _{1.5} PMo ₁₂ O ₄₀ -catalyzed condensation cyclization for the synthesis of substituted pyrazoles. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4532.	3.5	29
10	Synthesis of symmetrical / unsymmetrical thiosulfonates through the disproportionate coupling reaction of sulfonyl hydrazide mediated by phosphomolybdic acid. <i>Tetrahedron Letters</i> , 2021, 65, 152757.	1.4	29
11	Regio- and Stereoselective Synthesis of (Z)-3-ylidenephthalides via H ₃ PMo ₁₂ O ₄₀ -Catalyzed Cyclization of 2-Acylbenzoic Acids with Benzylic Alcohols. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3017-3022.	4.9	29
12	Copper-Containing Polyoxometalate-Based Metal–Organic Frameworks as Heterogeneous Catalysts for the Synthesis of N-Heterocycles. <i>Inorganic Chemistry</i> , 2022, 61, 6934-6942.	4.0	29
13	Self-assembly of a new 3D platelike ternary-oxo-cluster: An efficient catalyst for the synthesis of pyrazoles. <i>Chinese Chemical Letters</i> , 2022, 33, 354-357.	9.0	23
14	Non-corrosive heteropolyacid-based recyclable ionic liquid catalyzed direct dehydrative coupling of alcohols with alcohols or alkenes. <i>Molecular Catalysis</i> , 2019, 468, 80-85.	2.0	22
15	Effect of Na(I)-H ₂ O clusters on self-assembly of sandwich-type U(VI)-containing silicotungstates and the efficient catalytic activity for the synthesis of substituted phenylsulfonyl-1H-pyrazoles. <i>Tungsten</i> , 2022, 4, 149-157.	4.8	21
16	Self-assembly of three Ag-polyoxovanadates frameworks for their efficient construction of C N bond and detoxification of simulant sulfur mustard. <i>Chinese Chemical Letters</i> , 2022, 33, 2605-2610.	9.0	18
17	Two U(VI)-Containing Silicotungstates with Sandwich Structures: Lewis Acid–Base Synergistic Catalyzed Synthesis of Benzodiazepines and Pyrazoles. <i>Inorganic Chemistry</i> , 2022, 61, 3050-3057.	4.0	17
18	Two Dawson-type U(VI)-containing selenotungstates with sandwich structure and its high-efficiency catalysis for pyrazoles. <i>Chinese Chemical Letters</i> , 2022, 33, 3899-3902.	9.0	15

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19	Copper-catalyzed aerobic oxidative C–C bond cleavage of simple ketones for the synthesis of amides. Organic and Biomolecular Chemistry, 2020, 18, 6958-6964.	2.8	14
20	Two novel telluronibates with efficient catalytic activity for the imidation/amidation reaction. Chemical Communications, 2022, 58, 1167-1170.	4.1	11
21	Synthesis of 3,3-disubstituted Isobenzofuran-1(3H)-ones via Cs _{0.5} H _{2.5} PW ₁₂ O ₄₀ -Catalyzed Difunctionalization of Carbonyls. Advanced Synthesis and Catalysis, 2022, 364, 1460-1464.	4.3	11
22	Heteropolyacid ionic liquid heterogeneously catalyzed synthesis of isochromans via oxa-Pictet–Spengler cyclization in dimethyl carbonate. RSC Advances, 2021, 11, 10610-10614.	3.6	10
23	The largest Se-4f cluster incorporated polyoxometalate with high Lewis acid–base catalytic activity. Chemical Communications, 2022, 58, 5737-5740.	4.1	9
24	Bouquet-like uranium-containing selenotungstate consisting of two different Keggin-/Anderson-type units with excellent photoluminescence quantum yield. Chinese Chemical Letters, 2023, 34, 107209.	9.0	7
25	Three rare-earth incorporating 6-peroxotantalate-4-selenates and catalytic activities for imidation reaction. Dalton Transactions, 2022, 51, 9988-9993.	3.3	7
26	2D network structure of zinc(II) complex: A new easily accessible and efficient catalyst for the synthesis of pyrazoles. Applied Organometallic Chemistry, 2021, 35, e6379.	3.5	6
27	Ligand effect of two Dy(III) complexes on single-molecule magnetism. Polyhedron, 2020, 184, 114553.	2.2	3
28	Butterfly and chair clusters using N,O-chelating ligands: A combined crystallographic and mass spectrometric study. Applied Organometallic Chemistry, 2020, 34, e5533.	3.5	1