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List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

344
citations

1163117

8
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

534
citing authors

#	ARTICLE	IF	CITATIONS
1	New Palladium ZrO_2 Nano-Structures from Thermal Transformation of UiO-66-NH_2 for Carbonylative Suzuki and Hydrogenation Reactions. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	7
2	The two faces of platinum hydrospirophosphorane complexes—Not only relevant catalysts but cytotoxic compounds as well. <i>Applied Organometallic Chemistry</i> , 2022, 36, .	3.5	1
3	Hydrogen production and transfer hydrogenation of phenylacetylene with ammonia borane in water catalyzed by the $[\text{Pd}(\text{2-pymo})_2]_n$ framework. <i>Inorganica Chimica Acta</i> , 2022, 538, 120977.	2.4	2
4	NiOBDP and Ni/NiOBDP catalyzed transfer hydrogenation of acetophenone and 4-nitrophenol. <i>Polyhedron</i> , 2022, 224, 116029.	2.2	1
5	Pd-Nanocomposites Formed by Calcination of $[\text{Pd}(\text{2-pymo})_2]_n$ Framework as Catalysts of Phenylacetylene Semihydrogenation in Water. <i>ChemCatChem</i> , 2021, 13, 2145-2151.	3.7	8
6	Phenylacetylene semihydrogenation over a palladium pyrazolate hydrogen-bonded network. <i>Inorganica Chimica Acta</i> , 2021, 518, 120255.	2.4	1
7	First dinuclear rhodium(II) complexes with triazolopyrimidines and the prospect of their potential biological use. <i>Journal of Inorganic Biochemistry</i> , 2020, 210, 111072.	3.5	9
8	Incorporation of PdCl_2 Complexes in Ni-MOF for Catalyzing Heck Arylation of Functionalized Olefins. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4282-4288.	2.0	12
9	Magnesium Exchanged Zirconium Metal-Organic Frameworks with Improved Detoxification Properties of Nerve Agents. <i>Journal of the American Chemical Society</i> , 2019, 141, 11801-11805.	13.7	48
10	The role of palladium nanoparticles in catalytic C-C cross-coupling reactions. <i>Coordination Chemistry Reviews</i> , 2019, 384, 1-20.	18.8	142
11	Design of Shape-Palladium Nanoparticles Anchored on Titanium(IV) Metal-Organic Framework: Highly Active Catalysts for Reduction of p-Nitrophenol in Water. <i>ChemistrySelect</i> , 2018, 3, 7934-7939.	1.5	9
12	Reactivity of nano-size zinc powder in the aqueous solution of $[\text{Fe}^{\text{III}}(\text{edta})(\text{H}_2\text{O})]^-$. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 103-107.	2.2	8
13	Palladium nanoparticles supported on a nickel pyrazolate metal organic framework as a catalyst for Suzuki and carbonylative Suzuki couplings. <i>Dalton Transactions</i> , 2016, 45, 13525-13531.	3.3	37
14	A vanadium(IV) pyrazolate metal-organic polyhedron with permanent porosity and adsorption selectivity. <i>Chemical Communications</i> , 2015, 51, 14724-14727.	4.1	31
15	Applied Kinetics Aspects of Ferric EDTA Complex Reduction with Metal Powder. <i>Industrial & Engineering Chemistry Research</i> , 2014, 53, 14234-14240.	3.7	28