Adam W Augustyniak

List of Publications by Year
in descending order

15	344	1163117 8	996975 15
papers	citations	h-index	g-index

16	16	16	534
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The role of palladium nanoparticles in catalytic Câ€“C cross-coupling reactions. Coordination Chemistry Reviews, 2019, 384, 1-20.	18.8	142
2	Magnesium Exchanged Zirconium Metalâ€“Organic Frameworks with Improved Detoxification Properties of Nerve Agents. Journal of the American Chemical Society, 2019, 141, 11801-11805.	13.7	48
3	Palladium nanoparticles supported on a nickel pyrazolate metal organic framework as a catalyst for Suzuki and carbonylative Suzuki couplings. Dalton Transactions, 2016, 45, 13525-13531.	3.3	37
4	A vanadium(<scp>iv</scp>) pyrazolate metalâ€“organic polyhedron with permanent porosity and adsorption selectivity. Chemical Communications, 2015, 51, 14724-14727.	4.1	31
5	Applied Kinetics Aspects of Ferric EDTA Complex Reduction with Metal Powder. Industrial & Engineering Chemistry Research, 2014, 53, 14234-14240.	3.7	28
6	Incorporation of PdCl₂P₂ Complexes in Niâ€MOF for Catalyzing Heck Arylation of Functionalized Olefins. European Journal of Inorganic Chemistry, 2019, 2019, 4282-4288.	2.0	12
7	Design of Shapeâ€Palladium Nanoparticles Anchored on Titanium(IV) Metalâ€Organic Framework: Highly Active Catalysts for Reduction of p â€Nitrophenol in Water. ChemistrySelect, 2018, 3, 7934-7939.	1.5	9
8	First dinuclear rhodium(II) complexes with triazolopyrimidines and the prospect of their potential biological use. Journal of Inorganic Biochemistry, 2020, 210, 111072.	3.5	9
9	Reactivity of nano-size zinc powder in the aqueous solution of [Fe^{III}(edta)(H₂O)]^{â^'}. Environmental Technology (United Kingdom), 2017, 38, 103-107.	2.2	8
10	Pdâ€Nanocomposites Formed by Calcination of [Pd(2â€pymo)₂]_n Framework as Catalysts of Phenylacetylene Semihydrogenation in Water. ChemCatChem, 2021, 13, 2145-2151.	3.7	8
11	New Palladium â€“ ZrO₂ Nanoâ€Architectures from Thermal Transformation of UiOâ€66â€NH₂ for Carbonylative Suzuki and Hydrogenation Reactions. Chemistry - A European Journal, 2022, 28, .	3.3	7
12	Hydrogen production and transfer hydrogenation of phenylacetylene with ammonia borane in water catalyzed by the [Pd(2-pymo)2]n framework. Inorganica Chimica Acta, 2022, 538, 120977.	2.4	2
13	Phenylacetylene semihydrogenation over a palladium pyrazolate hydrogen-bonded network. Inorganica Chimica Acta, 2021, 518, 120255.	2.4	1
14	The two faces of platinum hydrospirophosphorane complexesâ€”Not only relevant catalysts but cytotoxic compounds as well. Applied Organometallic Chemistry, 2022, 36, .	3.5	1
15	NiOBDP and Ni/NiOBDP catalyzed transfer hydrogenation of acetophenone and 4-nitrophenol. Polyhedron, 2022, 224, 116029.	2.2	1