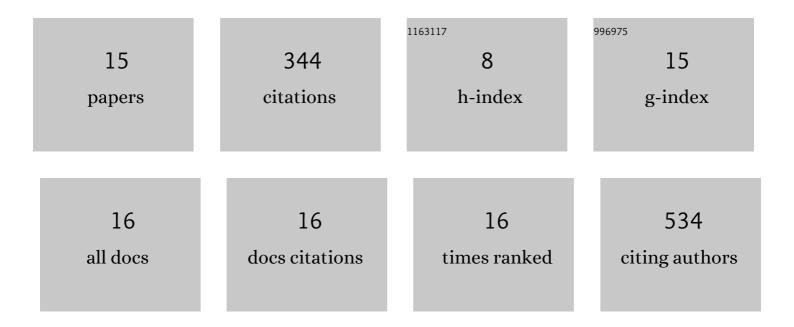
Adam W Augustyniak

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The role of palladium nanoparticles in catalytic C–C cross-coupling reactions. Coordination Chemistry Reviews, 2019, 384, 1-20. | 18.8 | 142 |
| 2 | Magnesium Exchanged Zirconium Metal–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 metal–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 PdCl ₂ P ₂ 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)(H ₂ O)] ^{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 – ZrO ₂ Nanoâ€Architectures from Thermal Transformation of UiOâ€66â€NH ₂ 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 complexes—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 |

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