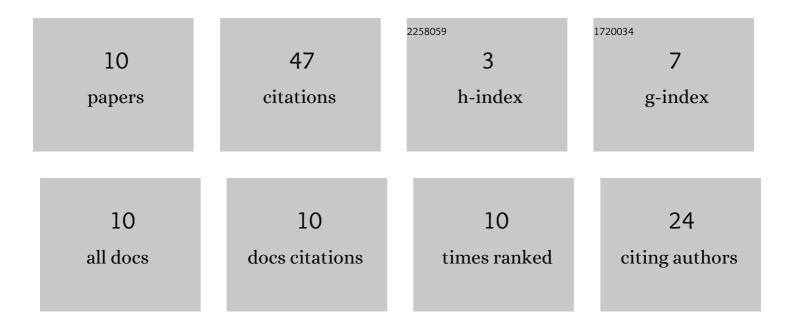
Duraipandi Devi Priya

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Green Synthesis of Stannic Oxide Nanoparticles for Ciprofloxacin Degradation: Optimization and Modelling Using a Response Surface Methodology (RSM) Based on the Box–Behnken Design. Journal of Cluster Science, 2023, 34, 121-133.	3.3	3
2	Surface areaâ€enhanced flowerâ€shaped hair proteinâ€supported palladium nanoparticles as sonoâ€photocatalyst towards carbon–carbon bond forming reaction. Applied Organometallic Chemistry, 2022, 36, .	3.5	5
3	Effective catalytic approach of NiTiO 3 photosonocatalyst for the synthesis of indazolo[3,2―b]quinazoline and its photophysical property. Applied Organometallic Chemistry, 2021, 35, e6109.	3.5	1
4	A review on various aspects of organic synthesis using Comins' reagent. Molecular Diversity, 2021, , 1.	3.9	1
5	<i>Abutilon indicum</i> Mediated CuO Nanoparticles: Ecoâ€Approach, Optimum Process of Congo Red Dye Degradation, and Mathematical Model for Multistage Operation. ChemistrySelect, 2020, 5, 8572-8576.	1.5	7
6	Fabricating a g-C3N4/CuO heterostructure with improved catalytic activity on the multicomponent synthesis of pyrimidoindazoles. Journal of Nanostructure in Chemistry, 2020, 10, 289-308.	9.1	20
7	Microwaveâ€Assisted Synthesis of Positional Isomeric Dihydroâ€triazoloâ€pyrimidoâ€acridines and Biological studies. ChemistrySelect, 2020, 5, 3085-3090.	1.5	3
8	Claisen-Schmidt, aza-Michael, cyclization via cascade strategy toward microwave promoted synthesis of imidazo[2,1-b]quinazolines. Synthetic Communications, 2020, 50, 1813-1834.	2.1	5
9	Microwave Assisted Synthesis and Its Cytotoxicity Study of 4H-Pyrano[2,3-a]acridine-3-carbonitrile Intermediate: Experiment Design for Optimization Using Response Surface Methodology. Proceedings (mdpi), 2019, 41, 12.	0.2	0
10	Organic contaminants: photocatalytic degradation using HHP/CuONPs (2D/3D) composite as a heterogeneous catalyst. International Journal of Environmental Analytical Chemistry, 0, , 1-19.	3.3	2