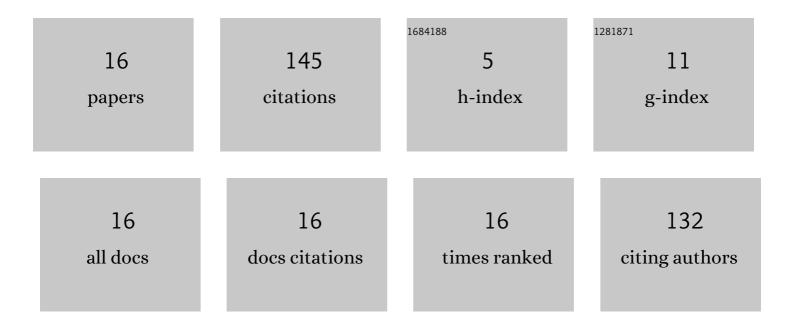
Tanay Pramanik

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Preparation and application of bio-adsorbent for the removal of water hardness: conversion of a waste to a value-added material. Biomass Conversion and Biorefinery, 2023, 13, 8161-8171.	4.6	3
2	Synthesis and Biological Properties of Coumarin Analogue: A Brief Review. Letters in Organic Chemistry, 2022, 19, 362-387.	0.5	4
3	Flavonoid-Decorated Nano-gold for Antimicrobial Therapy Against Gram-negative Bacteria Escherichia coli. Applied Biochemistry and Biotechnology, 2021, 193, 1727-1743.	2.9	10
4	A Novel, Eco-Friendly and Economical Process for Desalination of Water Using Waste Food Materials. Oriental Journal of Chemistry, 2021, 37, 524-530.	0.3	0
5	Inhibition effect of newly synthesized benzoxanthonesderivative on hydrogen evolution and Q235 steelcorrosion in 15% HCl under hydrodynamic condition: Combination of experimental, surface and computational study. International Journal of Hydrogen Energy, 2021, 46, 37995-38007.	7.1	5
6	Garlic Catalyzed and Grindstone Assisted Solvent Free Green Synthesis of Pharmaceutically important Schiff Bases. Research Journal of Pharmacy and Technology, 2020, 13, 152.	0.8	3
7	Thiocoumarins and Dithiocoumarins: Advances in Synthesis and Pharmacological Activity. Current Organic Chemistry, 2020, 24, 1793-1814.	1.6	5
8	Microwave assisted eco friendly synthesis of pharmaceutically important azomethine analogues employing bio degradable polyacrylic acid as catalyst and water as solvent. International Journal of Pharmaceutical Research (discontinued), 2019, 11, .	0.1	1
9	Glucose Catalysed and Ultrasound Assisted Synthesis of Pharmaceutically Potent Azomethine Analogues in Water Medium: A Complete Green Approach. International Journal of Pharmaceutical Research (discontinued), 2019, 11, .	0.1	1
10	Microwave assisted green synthesis of pharmaceutically potent benzoxanthone analogues employing biodegradable oxalic acid as ecofriendly catalyst. Biointerface Research in Applied Chemistry, 2019, 9, 4311-4316.	1.0	1
11	SYNTHESIS AND BIOLOGICAL PROPERTIES OF PHARMACEUTICALLY IMPORTANT XANTHONES AND BENZOXANTHONE ANALOGS: A BRIEF REVIEW Asian Journal of Pharmaceutical and Clinical Research, 2018, 11, 12.	0.3	13
12	Comparative efficacy of microwave, visible light and ultrasound irradiation for green synthesis of dihydropyrimidinones in fruit juice medium. AIP Conference Proceedings, 2017, , .	0.4	2
13	Solvent Free and Catalyst Free Synthesis of Octahydroquinazolinone via Grindstone Chemistry: A Total Green Approach. Oriental Journal of Chemistry, 2017, 33, 2090-2094.	0.3	4
14	Phenobarbital: A New and Effective Corrosion Inhibitor for Mild Steel in 1 M HCl Solution. Asian Journal of Chemistry, 2013, 25, 9808-9812.	0.3	59
15	A Theoretical Approach to the Study of Some Plant Extracts as Green Corrosion Inhibitor for Mild Steel in HCl Solution. Oriental Journal of Chemistry, 2013, 29, 277-283.	0.3	25
16	Influence of Electronic Factors on "Solvent-Free and Catalyst-Free Biginelli Reaction". Oriental Journal of Chemistry, 2013, 29, 1209-1212.	0.3	9