

Tanay Pramanik

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

145
citations

1684188

5
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

132
citing authors

#	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. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 8161-8171.	4.6	3
2	Synthesis and Biological Properties of Coumarin Analogue: A Brief Review. <i>Letters in Organic Chemistry</i> , 2022, 19, 362-387.	0.5	4
3	Flavonoid-Decorated Nano-gold for Antimicrobial Therapy Against Gram-negative Bacteria <i>Escherichia coli</i> . <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 1727-1743.	2.9	10
4	A Novel, Eco-Friendly and Economical Process for Desalination of Water Using Waste Food Materials. <i>Oriental Journal of Chemistry</i> , 2021, 37, 524-530.	0.3	0
5	Inhibition effect of newly synthesized benzoxanthonederivative on hydrogen evolution and Q235 steelcorrosion in 15% HCl under hydrodynamic condition: Combination of experimental, surface and computational study. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 37995-38007.	7.1	5
6	Garlic Catalyzed and Grindstone Assisted Solvent Free Green Synthesis of Pharmaceutically important Schiff Bases. <i>Research Journal of Pharmacy and Technology</i> , 2020, 13, 152.	0.8	3
7	Thiocoumarins and Dithiocoumarins: Advances in Synthesis and Pharmacological Activity. <i>Current Organic Chemistry</i> , 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. <i>International Journal of Pharmaceutical Research (discontinued)</i> , 2019, 11, .	0.1	1
9	Glucose Catalysed and Ultrasound Assisted Synthesis of Pharmaceutically Potent Azomethine Analogues in Water Medium: A Complete Green Approach. <i>International Journal of Pharmaceutical Research (discontinued)</i> , 2019, 11, .	0.1	1
10	Microwave assisted green synthesis of pharmaceutically potent benzoxanthone analogues employing biodegradable oxalic acid as ecofriendly catalyst. <i>Biointerface Research in Applied Chemistry</i> , 2019, 9, 4311-4316.	1.0	1
11	SYNTHESIS AND BIOLOGICAL PROPERTIES OF PHARMACEUTICALLY IMPORTANT XANTHONES AND BENZOXANTHONE ANALOGS: A BRIEF REVIEW.. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 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. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	2
13	Solvent Free and Catalyst Free Synthesis of Octahydroquinazolinone via Grindstone Chemistry: A Total Green Approach. <i>Oriental Journal of Chemistry</i> , 2017, 33, 2090-2094.	0.3	4
14	Phenobarbital: A New and Effective Corrosion Inhibitor for Mild Steel in 1 M HCl Solution. <i>Asian Journal of Chemistry</i> , 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. <i>Oriental Journal of Chemistry</i> , 2013, 29, 277-283.	0.3	25
16	Influence of Electronic Factors on "Solvent-Free and Catalyst-Free Biginelli Reaction". <i>Oriental Journal of Chemistry</i> , 2013, 29, 1209-1212.	0.3	9