

Saurabh Saran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7105144/publications.pdf>

Version: 2024-02-01

9
papers

257
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

196
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient production of bacterial cellulose based composites using zein protein extracted from corn gluten meal. <i>Journal of Food Science and Technology</i> , 2023, 60, 1026-1035.	2.8	2
2	A critical review on exploitation of agro-industrial biomass as substrates for the therapeutic microbial enzymes production and implemented protein purification techniques. <i>Chemosphere</i> , 2022, 294, 133712.	8.2	21
3	Active pharmaceutical ingredient (API) chemicals: a critical review of current biotechnological approaches. <i>Bioengineered</i> , 2022, 13, 4309-4327.	3.2	20
4	Recent advances in biodiesel production: Challenges and solutions. <i>Science of the Total Environment</i> , 2021, 794, 148751.	8.0	137
5	Conversion of amino acids to aryl/heteroaryl ethanol metabolites using human CYP2D6-expressing live baker's yeast. <i>RSC Medicinal Chemistry</i> , 2020, 11, 142-147.	3.9	0
6	A Modified, Efficient and Sensitive pH Indicator Dye Method for the Screening of Acid-Producing <i>Acetobacter</i> Strains Having Potential Application in Bio-Cellulose Production. <i>Applied Biochemistry and Biotechnology</i> , 2020, 191, 631-636.	2.9	6
7	Consistent production of kojic acid from <i>Aspergillus sojae</i> SSC-3 isolated from rice husk. <i>Molecular Biology Reports</i> , 2019, 46, 5995-6002.	2.3	13
8	Biotransformation of Chrysin to Baicalein: Selective C6-Hydroxylation of 5,7-Dihydroxyflavone Using Whole Yeast Cells Stably Expressing Human CYP1A1 Enzyme. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 7440-7446.	5.2	13
9	Succinic acid production from <i>Bacteroides fragilis</i> : Process optimization and scale up in a bioreactor. <i>Anaerobe</i> , 2006, 12, 231-237.	2.1	40