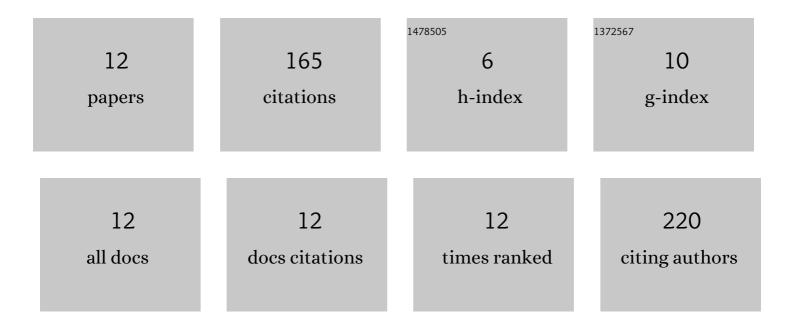
Bhuwan Mishra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7125802/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Diacetoxyiodobenzene Mediated One-Pot Synthesis of Diverse Carboxamides from Aldehydes. Organic Letters, 2012, 14, 2936-2939.	4.6	74
2	Processing of wet Kinnow mandarin (Citrus reticulata) fruit waste into novel BrÃ,nsted acidic ionic liquids and their application in hydrolysis of sucrose. Bioresource Technology, 2018, 250, 621-624.	9.6	20
3	Production of xylose, levulinic acid, and lignin from spent aromatic biomass with a recyclable BrÃnsted acid synthesized from d-limonene as renewable feedstock from citrus waste. Bioresource Technology, 2019, 293, 122105.	9.6	17
4	Novel insight into valorization of potato peel biomass into type III resistant starch and maltooligosaccharide molecules. Environmental Technology and Innovation, 2021, 24, 101827.	6.1	13
5	Iodosylbenzene (PhIO) mediated synthesis of rose oxide from β-citronellol and its application for in situ rose oxide enrichment led valorization of citronella essential oil. Journal of Cleaner Production, 2018, 172, 1765-1771.	9.3	9
6	A divergent approach for the synthesis of (hydroxymethyl)furfural (HMF) from spent aromatic biomass-derived (chloromethyl)furfural (CMF) as a renewable feedstock. RSC Advances, 2020, 10, 45081-45089.	3.6	8
7	In situ rose oxide enrichment led valorization of citronella (Cymbopogon winterianus) essential oil. Industrial Crops and Products, 2017, 97, 567-573.	5.2	7
8	Isolation of a new flavonoid and waste to wealth recovery of 6- <i>O</i> -Ascorbyl Esters from Seeds of <i>Aegle marmelos</i> (family- Rutaceae). Natural Product Research, 2019, 33, 2236-2242.	1.8	5
9	Click chemistry inspired synthesis of andrographolide triazolyl conjugates for effective fluorescent sensing of ferric ions. Natural Product Research, 2022, 36, 5438-5448.	1.8	5

A new antifungal eudesmanolide glycoside isolated from <i>Sphaeranthus indicus</i> Linn. (Family) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5

11	Synthesis of food-grade 6-O-ascorbyl fatty esters and their semi-synthesis from low-value oils as resources. Biomass Conversion and Biorefinery, 0, , 1.	4.6	3
12	Solvothermal conversion of spent aromatic waste to ethyl glucosides. Chemosphere, 2022, 292, 133428.	8.2	0