

Babita Aryal

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

232
citations

1478505

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h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential natural inhibitors of xanthine oxidase and HMG-CoA reductase in cholesterol regulation: in silico analysis. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 1.	2.7	92
2	Recent advances in bioethanol production from Lignocellulosic biomass. <i>International Journal of Green Energy</i> , 2021, 18, 731-744.	3.8	38
3	LC-HRMS Profiling and Antidiabetic, Antioxidant, and Antibacterial Activities of <i>Acacia catechu</i> (L.f.) Willd. <i>BioMed Research International</i> , 2021, 2021, 1-16.	1.9	24
4	Technological Advancements for the Detection of Antibiotics in Food Products. <i>Processes</i> , 2021, 9, 1500.	2.8	18
5	Potential Therapeutic Applications of Plant-Derived Alkaloids against Inflammatory and Neurodegenerative Diseases. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-18.	1.2	15
6	Antidiabetic, Antimicrobial, and Molecular Profiling of Selected Medicinal Plants. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15.	1.2	13
7	A Comprehensive Review on the Chemical Composition and Pharmacological Activities of <i>Acacia catechu</i> (L.f.) Willd.. <i>Journal of Chemistry</i> , 2021, 2021, 1-11.	1.9	8
8	Untargeted Metabolomics of <i>Streptomyces</i> Species Isolated from Soils of Nepal. <i>Processes</i> , 2022, 10, 1173.	2.8	7
9	Evaluation of Phytochemical, Antioxidant and Antibacterial Activities of Selected Medicinal Plants. <i>Nepal Journal of Biotechnology</i> , 2021, 9, 50-62.	0.4	6
10	In Silico Elucidation of Potent Inhibitors from Natural Products for Nonstructural Proteins of Dengue Virus. <i>Journal of Chemistry</i> , 2022, 2022, 1-12.	1.9	5
11	Digital learning Initiatives, Challenges and Achievement in Higher Education in Nepal Amidst COVID-19. <i>International Journal of Asian Education</i> , 2021, 2, .	0.2	2
12	Importance of advanced analytical techniques and methods for food quality control and pollution analysis for more sustainable future in the least developed countries. <i>Sustainable Chemistry and Pharmacy</i> , 2022, 27, 100692.	3.3	2
13	Quality Assessment of Five Different Brands of Chyawanprash Marketed in Nepal. <i>Journal of Food Quality</i> , 2021, 2021, 1-8.	2.6	1