

Kanchan Bhardwaj

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3213457/publications.pdf>

Version: 2024-02-01

22
papers

814
citations

567281

15
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

683
citing authors

#	ARTICLE	IF	CITATIONS
1	Fruit and Vegetable Peels: Utilization of High Value Horticultural Waste in Novel Industrial Applications. <i>Molecules</i> , 2020, 25, 2812.	3.8	114
2	Antioxidant Functionalized Nanoparticles: A Combat against Oxidative Stress. <i>Nanomaterials</i> , 2020, 10, 1334.	4.1	106
3	Flower-Based Green Synthesis of Metallic Nanoparticles: Applications beyond Fragrance. <i>Nanomaterials</i> , 2020, 10, 766.	4.1	103
4	Fruit Extract Mediated Green Synthesis of Metallic Nanoparticles: A New Avenue in Pomology Applications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8458.	4.1	72
5	<i>Malus domestica</i> : A Review on Nutritional Features, Chemical Composition, Traditional and Medicinal Value. <i>Plants</i> , 2020, 9, 1408.	3.5	61
6	Nanohybrid Antifungals for Control of Plant Diseases: Current Status and Future Perspectives. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 48.	3.5	54
7	Pleurotus Macrofungi-Assisted Nanoparticle Synthesis and Its Potential Applications: A Review. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 351.	3.5	36
8	Conifer-Derived Metallic Nanoparticles: Green Synthesis and Biological Applications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9028.	4.1	31
9	Plant Fortification of the Diet for Anti-Ageing Effects: A Review. <i>Nutrients</i> , 2020, 12, 3008.	4.1	28
10	Potential Usage of Edible Mushrooms and Their Residues to Retrieve Valuable Supplies for Industrial Applications. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 427.	3.5	28
11	Conifers Phytochemicals: A Valuable Forest with Therapeutic Potential. <i>Molecules</i> , 2021, 26, 3005.	3.8	26
12	Applications of Fruit Polyphenols and Their Functionalized Nanoparticles Against Foodborne Bacteria: A Mini Review. <i>Molecules</i> , 2021, 26, 3447.	3.8	24
13	A Literature-Based Update on <i>Benincasa hispida</i> (Thunb.) Cogn.: Traditional Uses, Nutraceutical, and Phytopharmacological Profiles. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-19.	4.0	24
14	Review on essential oils, chemical composition, extraction, and utilization of some conifers in Northwestern Himalayas. <i>Phytotherapy Research</i> , 2020, 34, 2889-2910.	5.8	22
15	Fruit and Vegetable Peel-Enriched Functional Foods: Potential Avenues and Health Perspectives. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-14.	1.2	22
16	Detection of Bacterial Pathogens and Antibiotic Residues in Chicken Meat: A Review. <i>Foods</i> , 2020, 9, 1504.	4.3	15
17	Recent advances in the concept of paraprobiotics: Nutraceutical/functional properties for promoting children health. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 3943-3958.	10.3	15
18	Edible mushroomsâ€™ enrichment in food and feed: A mini review. <i>International Journal of Food Science and Technology</i> , 2022, 57, 1386-1398.	2.7	11

#	ARTICLE	IF	CITATIONS
19	Studies of Phytochemicals, Antioxidant, and Antibacterial Activities of <i>Pinus gerardiana</i> and <i>Pinus roxburghii</i> Seed Extracts. <i>BioMed Research International</i> , 2022, 2022, 1-10.	1.9	11
20	Pyrethroids: A Natural Product for Crop Protection. , 2020, , 113-130.		6
21	Phyto-Enrichment of Yogurt to Control Hypercholesterolemia: A Functional Approach. <i>Molecules</i> , 2022, 27, 3479.	3.8	4
22	Natural Product as Avermectins and Milbemycins for Agriculture Perspectives. , 2020, , 259-271.		1