

# Radha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12028182/publications.pdf>

Version: 2024-02-01

25  
papers

765  
citations

430754

18  
h-index

580701

25  
g-index

25  
all docs

25  
docs citations

25  
times ranked

313  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant-based proteins and their multifaceted industrial applications. <i>LWT - Food Science and Technology</i> , 2022, 154, 112620.	2.5	93
2	Onion ( <i>Allium cepa</i> L.) peels: A review on bioactive compounds and biomedical activities. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112498.	2.5	78
3	Cottonseed: A sustainable contributor to global protein requirements. <i>Trends in Food Science and Technology</i> , 2021, 111, 100-113.	7.8	70
4	Tomato ( <i>Solanum lycopersicum</i> L.) seed: A review on bioactives and biomedical activities. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112018.	2.5	52
5	Beneficial Role of Antioxidant Secondary Metabolites from Medicinal Plants in Maintaining Oral Health. <i>Antioxidants</i> , 2021, 10, 1061.	2.2	50
6	Evaluation of Nutritional, Phytochemical, and Mineral Composition of Selected Medicinal Plants for Therapeutic Uses from Cold Desert of Western Himalaya. <i>Plants</i> , 2021, 10, 1429.	1.6	40
7	Garlic ( <i>Allium sativum</i> L.) Bioactives and Its Role in Alleviating Oral Pathologies. <i>Antioxidants</i> , 2021, 10, 1847.	2.2	40
8	Moringa ( <i>Moringa oleifera</i> Lam.) polysaccharides: Extraction, characterization, bioactivities, and industrial application. <i>International Journal of Biological Macromolecules</i> , 2022, 209, 763-778.	3.6	40
9	Custard Apple ( <i>Annona squamosa</i> L.) Leaves: Nutritional Composition, Phytochemical Profile, and Health-Promoting Biological Activities. <i>Biomolecules</i> , 2021, 11, 614.	1.8	38
10	Plant-Based Antioxidant Extracts and Compounds in the Management of Oral Cancer. <i>Antioxidants</i> , 2021, 10, 1358.	2.2	26
11	A validated and densitometric HPTLC method for the simultaneous quantification of reserpine and ajmalicine in <i>Rauvolfia serpentina</i> and <i>Rauvolfia tetraphylla</i> . <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 553-557.	0.6	23
12	Valorization Potential of Tomato ( <i>Solanum lycopersicum</i> L.) Seed: Nutraceutical Quality, Food Properties, Safety Aspects, and Application as a Health-Promoting Ingredient in Foods. <i>Horticulturae</i> , 2022, 8, 265.	1.2	23
13	Ethnomedicinal Plants Used in the Health Care System: Survey of the Mid Hills of Solan District, Himachal Pradesh, India. <i>Plants</i> , 2021, 10, 1842.	1.6	22
14	Documentation of Commonly Used Ethnoveterinary Medicines from Wild Plants of the High Mountains in Shimla District, Himachal Pradesh, India. <i>Horticulturae</i> , 2021, 7, 351.	1.2	22
15	Evaluation of detoxified cottonseed protein isolate for application as food supplement. <i>Toxin Reviews</i> , 2022, 41, 412-419.	1.5	20
16	Delineating the inherent functional descriptors and biofunctionalities of pectic polysaccharides. <i>Carbohydrate Polymers</i> , 2021, 269, 118319.	5.1	20
17	Guava ( <i>Psidium guajava</i> L.) seed: A low-volume, high-value byproduct for human health and the food industry. <i>Food Chemistry</i> , 2022, 386, 132694.	4.2	20
18	<i>Salvadora persica</i> : Nature's Gift for Periodontal Health. <i>Antioxidants</i> , 2021, 10, 712.	2.2	19

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19	Therapeutic Uses of Wild Plants by Rural Inhabitants of Maraog Region in District Shimla, Himachal Pradesh, India. Horticulturae, 2021, 7, 343.	1.2	17
20	Cottonseed feedstock as a source of plant-based protein and bioactive peptides: Evidence based on biofunctionalities and industrial applications. Food Hydrocolloids, 2022, 131, 107776.	5.6	13
21	Therapeutic uses of wild plant species used by rural inhabitants of Kangra in the western Himalayan region. South African Journal of Botany, 2022, 148, 415-436.	1.2	13
22	Carica papaya L. Leaves: Deciphering Its Antioxidant Bioactives, Biological Activities, Innovative Products, and Safety Aspects. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-20.	1.9	12
23	Biotechnological interventions and indole alkaloid production in Rauvolfia serpentina. Applied Microbiology and Biotechnology, 2022, 106, 4867-4883.	1.7	7
24	Ethnobotanical study of medicinal plants used in Shikari Devi Wildlife Sanctuary of Himachal Pradesh, India. Medicinal Plants - International Journal of Phytomedicines and Related Industries, 2020, 12, 666-673.	0.1	4
25	A survey on ethnoveterinary medicines used by the tribal migratory shepherds of Northwestern Himalaya. Journal of Ethnopharmacology, 2022, 296, 115467.	2.0	3