

Amit Bahukhandi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

279
citations

1040056

9
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

273
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Altitudes and Habitats on Valerenic Acid, Total Phenolics, Flavonoids, Tannins, and Antioxidant Activity of <i>Valeriana jatamansi</i> . <i>Applied Biochemistry and Biotechnology</i> , 2016, 179, 911-926.	2.9	62
2	Oxidative DNA damage protective activity and antioxidant potential of <i>Ashtvarga</i> species growing in the Indian Himalayan Region. <i>Industrial Crops and Products</i> , 2017, 102, 173-179.	5.2	32
3	Variation in Polyphenolics and Antioxidant Activity of Traditional Apple Cultivars from West Himalaya, Uttarakhand. <i>Horticultural Plant Journal</i> , 2018, 4, 151-157.	5.0	31
4	Anti-oxidant and anti-microbial properties of some ethno-therapeutically important medicinal plants of Indian Himalayan Region. <i>3 Biotech</i> , 2016, 6, 154.	2.2	28
5	Influence of Solvent Types and Source of Collection on Total Phenolic Content and Antioxidant Activities of <i>Acorus calamus</i> L.. <i>The National Academy of Sciences, India</i> , 2013, 36, 93-99.	1.3	27
6	Population Genetic Structure and Marker Trait Associations Using Morphological, Phytochemical and Molecular Parameters in <i>Habenaria edgeworthii</i> a Threatened Medicinal Orchid of West Himalaya, India. <i>Applied Biochemistry and Biotechnology</i> , 2017, 181, 267-282.	2.9	20
7	Effect of Processing and Storage Methods on the Nutritional, Anti-nutritional, and Anti-oxidant Properties of <i>Paeonia emodi</i> , Wall. ex. Royle. <i>Applied Biochemistry and Biotechnology</i> , 2016, 180, 322-337.	2.9	13
8	Diversity of bioactive compounds and antioxidant activity in Delicious group of apple in Western Himalaya. <i>Journal of Food Science and Technology</i> , 2018, 55, 2587-2599.	2.8	12
9	Antioxidant Activity and Polyphenolics of <i>Fragaria nubicola</i> : A Wild Edible Fruit Species of Himalaya. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2020, 90, 761-767.	1.0	12
10	Total Phenolic Content and Antioxidant Activity of <i>Meconopsis aculeata</i> Royle: A High Value Medicinal Herb of Himalaya. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 1327-1334.	1.0	8
11	Hydrogen Peroxide Induced Deoxyribonucleic Acid Damage Preventive Activity of Selected <i>Valeriana</i> Species from West Himalaya. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2017, 87, 59-65.	1.0	6
12	Seasonal Variation in Phenolics and Antioxidant Activity of <i>Acorus calamus</i> Linn.: An Important Medicinal Plant of Himalaya. <i>The National Academy of Sciences, India</i> , 2021, 44, 13-15.	1.3	6
13	<i>In vitro</i> propagation and antioxidant potential of <i>Berberis asiatica</i> from Western Himalaya. <i>Plant Biosystems</i> , 2022, 156, 490-496.	1.6	6
14	Total Phenolics, Tannins and Antioxidant Activity in Twenty Different Apple Cultivars Growing in West Himalaya, India. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2019, 89, 71-78.	1.0	4
15	Polyphenolics and Antioxidant Activity of <i>Mahonia jaunsarensis</i> Ahrendt: A Narrow Endemic to West Himalaya. <i>The National Academy of Sciences, India</i> , 2020, 43, 505-508.	1.3	4
16	Impact of Solvent System on Polyphenolics and Antioxidant Activity of <i>Gloriosa superba</i> L.: Herbaceous Species of Western Himalaya. <i>The National Academy of Sciences, India</i> , 2021, 44, 9-12.	1.3	4
17	Comparative Analysis of Biochemical Attributes of Genus <i>Polygonatum</i> in Western Himalaya. <i>The National Academy of Sciences, India</i> , 2021, 44, 457-460.	1.3	3
18	<i>Acorus calamus</i> . , 2021, , 337-349.		1

#	ARTICLE	IF	CITATIONS
19	Seabuckthorn (<i>Hippophae salicifolia</i>) Leaves, a Good Source of Natural Antioxidant Compounds. The National Academy of Sciences, India, 0, , 1.	1.3	0
20	Nutrient composition, free radical scavenging activities and polyphenol contents of seabuckthorn () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 2022, 46, .	2.0	0