

Dharmendra Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8514622/publications.pdf>

Version: 2024-02-01

17
papers

651
citations

932766

10
h-index

1281420

11
g-index

17
all docs

17
docs citations

17
times ranked

272
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic insights on melatonin-mediated drought stress mitigation in plants. <i>Physiologia Plantarum</i> , 2021, 172, 1212-1226.	2.6	137
2	Emerging roles of melatonin in mitigating abiotic and biotic stresses of horticultural crops. <i>Scientia Horticulturae</i> , 2020, 272, 109592.	1.7	113
3	Salinity Stress in Potato: Understanding Physiological, Biochemical and Molecular Responses. <i>Life</i> , 2021, 11, 545.	1.1	81
4	Molecular Insights into the Role of Reactive Oxygen, Nitrogen and Sulphur Species in Conferring Salinity Stress Tolerance in Plants. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 554-574.	2.8	53
5	Effect of potato apical leaf curl disease on glycemic index and resistant starch of potato (<i>Solanum</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 4.2 49	4.2	49
6	Salinity responses and tolerance mechanisms in underground vegetable crops: an integrative review. <i>Planta</i> , 2022, 255, 68.	1.6	48
7	Potato dry rot disease: current status, pathogenomics and management. <i>3 Biotech</i> , 2020, 10, 503.	1.1	44
8	Effect of cooking methods on glycemic index and in vitro bioaccessibility of potato (<i>Solanum</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	2.5	31
9	Impact of Starch Storage Condition on Glycemic Index and Resistant Starch of Cooked Potato (<i>Solanum tuberosum</i>) Tubers. <i>Starch/Staerke</i> , 2021, 73, .	1.1	29
10	Functional Fermented Probiotics, Prebiotics, and Synbiotics from Non-Dairy Products: A Perspective from Nutraceutical. <i>Molecular Nutrition and Food Research</i> , 2022, 66, .	1.5	27
11	Biofortification of Vegetables. , 2020, , 105-129.		23
12	Minerals in Potato. , 2020, , 87-112.		7
13	Potato Probiotics for Human Health. , 2020, , 271-287.		3
14	Role of Microbes in Improving Plant Growth and Soil Health for Sustainable Agriculture. <i>Microorganisms for Sustainability</i> , 2020, , 207-256.	0.4	3
15	Different Biofertilizers and Their Application for Sustainable Development. , 2021, , 31-48.		2
16	Potato Carotenoids. , 2020, , 151-171.		1
17	Bacterial consortium for efficient degradation of di-ethyl phthalate in soil microcosm. <i>Environmental Sustainability</i> , 0, , 1.	1.4	0