Dharmendra Kumar

List of Publications by Year in Descending Order

16 papers	151 citations	8 h-index	12 g-index
17 ext. papers	311 ext. citations	4 avg, IF	3.23 L-index

#	Paper	IF	Citations
16	Salinity responses and tolerance mechanisms in underground vegetable crops: an integrative review.. *Planta*, **2022**, 255, 68	4.7	5
15	Salinity Stress in Potato: Understanding Physiological, Biochemical and Molecular Responses. *Life*, **2021**, 11,	3	14
14	Mechanistic insights on melatonin-mediated drought stress mitigation in plants. *Physiologia Plantarum*, **2021**, 172, 1212-1226	4.6	28
13	Impact of Starch Storage Condition on Glycemic Index and Resistant Starch of Cooked Potato (Solanum tuberosum) Tubers. *Starch/Staerke*, **2021**, 73, 1900281	2.3	12
12	Effect of potato apical leaf curl disease on glycemic index and resistant starch of potato (Solanum tuberosum L.) tubers. *Food Chemistry*, **2021**, 359, 129939	8.5	11
11	Different Biofertilizers and Their Application for Sustainable Development **2021**, 31-48		
10	Emerging roles of melatonin in mitigating abiotic and biotic stresses of horticultural crops. *Scientia Horticulturae*, **2020**, 272, 109592	4.1	35
9	Effect of cooking methods on glycemic index and in vitro bioaccessibility of potato (Solanum tuberosum L.) carbohydrates. *LWT - Food Science and Technology*, **2020**, 127, 109363	5.4	15
8	Role of Microbes in Improving Plant Growth and Soil Health for Sustainable Agriculture. *Microorganisms for Sustainability*, **2020**, 207-256	1.1	2
7	Minerals in Potato **2020**, 87-112		3
6	Potato Carotenoids **2020**, 151-171		1
5	Biofortification of Vegetables **2020**, 105-129		8
4	Potato Probiotics for Human Health **2020**, 271-287		2
3	Potato dry rot disease: current status, pathogenomics and management. *3 Biotech*, **2020**, 10, 503	2.8	12
2	Bacterial consortium for efficient degradation of di-ethyl phthalate in soil microcosm. *Environmental Sustainability*,1	2.9	
1	Functional Fermented Probiotics, Prebiotics, and Synbiotics from Non-Dairy Products: A Perspective from Nutraceutical. *Molecular Nutrition and Food Research*,2101059	5.9	1