Nirmaljit Kaur

List of Publications by Year
in descending order

17	251	1307594 7	1125743 13
papers	citations	h-index	g-index

17	17	17	286
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecular cues of sugar signaling in plants. Physiologia Plantarum, 2022, 174, e13630.	5.2	19
2	Chitosan coating modulates cell wall degrading enzymes and preserved postharvest quality in cold-stored pear fruit. Journal of Food Measurement and Characterization, 2022, 16, 1395-1403.	3.2	8
3	Postharvest quality response of pears with beeswax coatings during long term cold storage. Journal of Horticultural Science and Biotechnology, 2022, 97, 785-798.	1.9	8
4	Partitioning of zinc and its associated metabolites in zinc efficient and inefficient rice (Oryza) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	1.9	0
5	MiRNA: the taskmaster of plant world. Biologia (Poland), 2021, 76, 1551-1567.	1.5	15
6	Efficacy of plant growth regulators and mineral nutrients on fruit drop and quality attributes of plum cv. Satluj purple. Plant Physiology Reports, 2021, 26, 541-547.	1.5	1
7	Evaluation and screening of elite wheat germplasm for salinity stress at the seedling phase. Physiologia Plantarum, 2021, 173, 2207-2215.	5.2	14
8	Effect of chitosan coating incorporated with pomegranate peel extract on pear fruit softening, quality, and cell wall degrading enzymes during cold storage. Journal of Food Processing and Preservation, 2021, 45, e15984.	2.0	5
9	ROS and oxidative burst: Roots in plant development. Plant Diversity, 2020, 42, 33-43.	3.7	150
10	Photoselective coverings influence plant growth, root development, and buddability of citrus plants in protected nursery. Acta Physiologiae Plantarum, 2020, 42, 1.	2.1	11
11	Physico-chemical and Enzymatic Changes in Cold Stored â€˜Dusehriâ€™ Mango Fruits in Response to Beeswax and Aloe Vera Gel Coatings. Journal of Food and Nutrition Research (Newark, Del), 2020, 9, 1-9.	0.3	1
12	Microscopic and ultrastructural studies of grape cultivars (Vitis vinifera L.) with variable susceptibilities to anthracnose. Indian Phytopathology, 2019, 72, 261-269.	1.2	3
13	Physiological and biochemical alterations imposed by Fusarium fujikuroi infection in aromatic and non-aromatic rice cultivars. Plant Physiology Reports, 2019, 24, 563-575.	1.5	6
14	Dynamics of partitioning of major sugars, total phenols and flavonoids in the juice of seven wine grape (Vitis spp.) cultivars during different stages of berry development. Plant Physiology Reports, 2019, 24, 112-118.	1.5	1
15	Biochemical characterization of superior seedless variety of grape (Vitis vinifera L.) for resistance to anthracnose. Indian Phytopathology, 2018, 71, 399-405.	1.2	7
16	Nutrient accumulation in four ornamental tree species under saline stress conditions. Journal of Plant Nutrition, 2018, 41, 1724-1733.	1.9	1
17	Fruit Cracking in Lemon cv. Punjab Baramasi in Relation to Developmental Physiology. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 0, , 1.	1.0	1