

Nirmaljit Kaur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9190060/publications.pdf>

Version: 2024-02-01

17
papers

251
citations

1307594

7
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

286
citing authors

#	ARTICLE	IF	CITATIONS
1	ROS and oxidative burst: Roots in plant development. <i>Plant Diversity</i> , 2020, 42, 33-43.	3.7	150
2	Molecular cues of sugar signaling in plants. <i>Physiologia Plantarum</i> , 2022, 174, e13630.	5.2	19
3	MiRNA: the taskmaster of plant world. <i>Biologia (Poland)</i> , 2021, 76, 1551-1567.	1.5	15
4	Evaluation and screening of elite wheat germplasm for salinity stress at the seedling phase. <i>Physiologia Plantarum</i> , 2021, 173, 2207-2215.	5.2	14
5	Photoselective coverings influence plant growth, root development, and buddability of citrus plants in protected nursery. <i>Acta Physiologiae Plantarum</i> , 2020, 42, 1.	2.1	11
6	Chitosan coating modulates cell wall degrading enzymes and preserved postharvest quality in cold-stored pear fruit. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 1395-1403.	3.2	8
7	Postharvest quality response of pears with beeswax coatings during long term cold storage. <i>Journal of Horticultural Science and Biotechnology</i> , 2022, 97, 785-798.	1.9	8
8	Biochemical characterization of superior seedless variety of grape (<i>Vitis vinifera</i> L.) for resistance to anthracnose. <i>Indian Phytopathology</i> , 2018, 71, 399-405.	1.2	7
9	Physiological and biochemical alterations imposed by <i>Fusarium fujikuroi</i> infection in aromatic and non-aromatic rice cultivars. <i>Plant Physiology Reports</i> , 2019, 24, 563-575.	1.5	6
10	Effect of chitosan coating incorporated with pomegranate peel extract on pear fruit softening, quality, and cell wall degrading enzymes during cold storage. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15984.	2.0	5
11	Microscopic and ultrastructural studies of grape cultivars (<i>Vitis vinifera</i> L.) with variable susceptibilities to anthracnose. <i>Indian Phytopathology</i> , 2019, 72, 261-269.	1.2	3
12	Nutrient accumulation in four ornamental tree species under saline stress conditions. <i>Journal of Plant Nutrition</i> , 2018, 41, 1724-1733.	1.9	1
13	Dynamics of partitioning of major sugars, total phenols and flavonoids in the juice of seven wine grape (<i>Vitis</i> spp.) cultivars during different stages of berry development. <i>Plant Physiology Reports</i> , 2019, 24, 112-118.	1.5	1
14	Efficacy of plant growth regulators and mineral nutrients on fruit drop and quality attributes of plum cv. Satluj purple. <i>Plant Physiology Reports</i> , 2021, 26, 541-547.	1.5	1
15	Physico-chemical and Enzymatic Changes in Cold Stored "Dusehri" Mango Fruits in Response to Beeswax and Aloe Vera Gel Coatings. <i>Journal of Food and Nutrition Research (Newark, Del)</i> , 2020, 9, 1-9.	0.3	1
16	Fruit Cracking in Lemon cv. Punjab Baramasi in Relation to Developmental Physiology. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 0, , 1.	1.0	1
17	Partitioning of zinc and its associated metabolites in zinc efficient and inefficient rice (<i>Oryza</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1.9	1.9	0