

Bjarke Veierskov

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

487
citations

687363

13
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	Ubiquitin- and proteasome-dependent proteolysis in plants. <i>Physiologia Plantarum</i> , 2001, 112, 451-459.	5.2	62
2	A Novel Mechanism of P-type ATPase Autoinhibition Involving Both Termini of the Protein. <i>Journal of Biological Chemistry</i> , 2010, 285, 7344-7350.	3.4	61
3	Influence of Cotyledon Excision and Sucrose on Root Formation in Pea Cuttings. <i>Physiologia Plantarum</i> , 1976, 36, 105-109.	5.2	34
4	Colour of blackspot bruises in potato tubers during growth and storage compared to their discolouration potential. <i>Postharvest Biology and Technology</i> , 2002, 26, 99-111.	6.0	29
5	Conjugation of Ubiquitin to Proteins from Green Plant Tissues. <i>Plant Physiology</i> , 1991, 96, 4-9.	4.8	28
6	Regulation of Carbon Partitioning in Source and Sink Leaf Parts in Sweet Pepper (<i>Capsicum annuum</i> L.) Plants. <i>Plant Physiology</i> , 1990, 93, 637-641.	4.8	24
7	Ubiquitin Conjugating Activity in Leaves and Isolated Chloroplasts from <i>Avena sativa</i> L. during Senescence. <i>Journal of Plant Physiology</i> , 1991, 138, 608-613.	3.5	24
8	Cytokinin Profiles in the Conifer Tree <i>Abies nordmanniana</i> : Whole-Plant Relations in Year-Round Perspective. <i>Journal of Plant Growth Regulation</i> , 2009, 28, 154-166.	5.1	22
9	A Relationship between Length of Basis and Adventitious Root Formation in Pea Cuttings. <i>Physiologia Plantarum</i> , 1978, 42, 146-150.	5.2	21
10	Dynamics of extractable carbohydrates in <i>Pisum sativum</i> . II. Carbohydrate content and photosynthesis of pea cuttings in relation to irradiance and stock plant temperature and genotype. <i>Physiologia Plantarum</i> , 1982, 55, 174-178.	5.2	21
11	Distribution of dry matter in sweet pepper plants (<i>Capsicum annuum</i> L.) during the juvenile and generative growth phases. <i>Scientia Horticulturae</i> , 1988, 35, 179-187.	3.6	21
12	Immunohistochemical localisation of ubiquitin and the proteasome in sunflower (<i>Helianthus annuus</i>) Tj ETQq0 0 0,rgBT /Overlock 10 Tf	3.2	21
13	Structural identification of cation binding pockets in the plasma membrane proton pump. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 21400-21405.	7.1	19
14	Identification of Root-Associated Bacteria That Influence Plant Physiology, Increase Seed Germination, or Promote Growth of the Christmas Tree Species <i>Abies nordmanniana</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 566613.	3.5	13
15	The control of protein breakdown and synthesis in the senescence of oat leaves. <i>Physiologia Plantarum</i> , 1988, 72, 257-264.	5.2	12
16	Metabolism of Oat Leaves during Senescence. <i>Plant Physiology</i> , 1985, 78, 315-319.	4.8	11
17	Senescence in oat leaf segments under hypobaric conditions. <i>Physiologia Plantarum</i> , 1986, 66, 283-287.	5.2	10
18	Plagiotropism and auxin in <i>Abies nordmanniana</i> . <i>Tree Physiology</i> , 2007, 27, 149-153.	3.1	10

#	ARTICLE	IF	CITATIONS
19	“Lateral Control” Phytohormone Relations in the Conifer Treetop and the Short- and Long-Term Effects of Bud Excision in <i>Abies nordmanniana</i> . <i>Journal of Plant Growth Regulation</i> , 2010, 29, 268-279.	5.1	9
20	Under the Christmas Tree: Belowground Bacterial Associations With <i>Abies nordmanniana</i> Across Production Systems and Plant Development. <i>Frontiers in Microbiology</i> , 2020, 11, 198.	3.5	9
21	Response of young barley plants to CO ₂ enrichment. <i>Journal of Experimental Botany</i> , 1994, 45, 1373-1378.	4.8	7
22	Ontogeny in terminal buds of <i>Abies nordmanniana</i> (Pinaceae) characterized by ubiquitin. <i>American Journal of Botany</i> , 2008, 95, 766-771.	1.7	6
23	Characterization of Top Leader Elongation in Nordmann Fir (<i>Abies nordmanniana</i>). <i>Journal of Plant Growth Regulation</i> , 2019, 38, 1354-1361.	5.1	6
24	A relationship between irradiation, carbohydrates and rooting in cuttings of <i>Pisum sativum</i> . <i>Physiologia Plantarum</i> , 1989, 76, 81-85.	5.2	5
25	Pea seedling growth and development regulated by cotyledons and modified by irradiance. <i>Physiologia Plantarum</i> , 1985, 65, 79-84.	5.2	2