

Chris van der Schoot

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

907
citations

932766

10
h-index

1281420

11
g-index

49
all docs

49
docs citations

49
times ranked

635
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmodesmata and the supracellular nature of plants. <i>New Phytologist</i> , 1993, 125, 435-476.	3.5	385
2	Dehydrins in cold-acclimated apices of birch (<i>Betula pubescens</i> Ehrh.): production, localization and potential role in rescuing enzyme function during dehydration. <i>Planta</i> , 1999, 209, 377-388.	1.6	156
3	Establishment of a cell-to-cell communication pathway between separate carpels during gynoecium development. <i>Planta</i> , 1995, 195, 450-455.	1.6	73
4	Tobacco plants respond to the constitutive expression of the tospovirus movement protein NSM with a heat-reversible sealing of plasmodesmata that impairs development. <i>Plant Journal</i> , 2005, 43, 688-707.	2.8	69
5	Networks for shoot design. <i>Trends in Plant Science</i> , 1999, 4, 31-37.	4.3	59
6	The shoot apical meristem of <i>Sinapis alba</i> L. expands its central symplasmic field during the floral transition. <i>Planta</i> , 2002, 215, 67-78.	1.6	34
7	Expression of defender against apoptotic death (DAD-1) in <i>Iris</i> and <i>Dianthus</i> petals. <i>Physiologia Plantarum</i> , 2003, 117, 256-263.	2.6	33
8	The symplasmic coupling of L 2 -cells diminishes in early floral development of <i>Iris</i> . <i>Planta</i> , 1997, 203, 245-252.	1.6	29
9	Symplastic transport of Lucifer Yellow in mature leaf blades of barley: potential mesophyll-to-sieve-tube transfer. <i>New Phytologist</i> , 1992, 120, 191-196.	3.5	22
10	ARCHITECTURE OF THE INTERNODAL XYLEM OF TOMATO (<i>SOLANUM LYCOPERSICUM</i>) WITH REFERENCE TO LONGITUDINAL AND LATERAL TRANSFER. , 1989, 76, 487.		14
11	ARCHITECTURE OF THE INTERNODAL XYLEM OF TOMATO (<i>SOLANUM LYCOPERSICUM</i>) WITH REFERENCE TO LONGITUDINAL AND LATERAL TRANSFER. <i>American Journal of Botany</i> , 1989, 76, 487-503.	0.8	13
12	Perennial Life Style of <i>Populus</i> : Dormancy Cycling and Overwintering. , 2010, , 171-200.		11
13	MORPHOGRAM: A NOVEL DIAGRAM TO ORGANIZE THE TRANSITIVE SECONDARY XYLEM ELEMENTS OF BASAL TOMATO (<i>SOLANUM LYCOPERSICUM</i>) INTERNODES. <i>American Journal of Botany</i> , 1989, 76, 475-486.	0.8	4
14	MORPHOGRAM: A NOVEL DIAGRAM TO ORGANIZE THE TRANSITIVE SECONDARY XYLEM ELEMENTS OF BASAL TOMATO (<i>SOLANUM LYCOPERSICUM</i>) INTERNODES. , 1989, 76, 475.		4