

Silvia Cavalletto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/707495/publications.pdf>

Version: 2024-02-01

7
papers

203
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical inhibition of xylem cellular activity impedes the removal of drought-induced embolisms in poplar stems – new insights from micro-CT analysis. <i>New Phytologist</i> , 2021, 229, 820-830.	7.3	30
2	A new protein hydrolysate-based biostimulant applied by fertigation promotes relief from drought stress in <i>Capsicum annuum</i> L.. <i>Plant Physiology and Biochemistry</i> , 2021, 166, 1076-1086.	5.8	29
3	Do the ends justify the means? Impact of drought progression rate on stress response and recovery in <i>Vitis vinifera</i> . <i>Physiologia Plantarum</i> , 2021, , .	5.2	7
4	Bunch Microclimate Affects Carotenoids Evolution in cv. Nebbiolo (<i>V. vinifera</i> L.). <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3846.	2.5	9
5	Priming xylem for stress recovery depends on coordinated activity of sugar metabolic pathways and changes in xylem sap pH. <i>Plant, Cell and Environment</i> , 2019, 42, 1775-1787.	5.7	42
6	The pitfalls of <i>in vivo</i> imaging techniques: evidence for cellular damage caused by synchrotron X-ray computed microtomography. <i>New Phytologist</i> , 2018, 220, 104-110.	7.3	40
7	Grape aroma precursors in cv. Nebbiolo as affected by vine microclimate. <i>Food Chemistry</i> , 2016, 211, 947-956.	8.2	46