Milan OldÅich Urban

List of Publications by Year
in descending order

9 papers	318 citations	1478505 6 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	578 citing authors

#	Article	IF	Citations
1	In pursuit of a better world: crop improvement and the CGIAR. Journal of Experimental Botany, 2021, 72, 5158-5179.	4.8	35
2	SpaTemHTP: A Data Analysis Pipeline for Efficient Processing and Utilization of Temporal High-Throughput Phenotyping Data. Frontiers in Plant Science, 2020, 11, 552509.	3.6	9
3	Plant Abiotic Stress Proteomics. , 2019, , 207-230.		1
4	Proteomic and physiological approach reveals drought-induced changes in rapeseeds: Water-saver and water-spender strategy. Journal of Proteomics, 2017, 152, 188-205.	2.4	39
5	Drought Stress Response in Common Wheat, Durum Wheat, and Barley: Transcriptomics, Proteomics, Metabolomics, Physiology, and Breeding for an Enhanced Drought Tolerance. , 2016, , 277-314.		14
6	Biological Networks Underlying Abiotic Stress Tolerance in Temperate Cropsâ€"A Proteomic Perspective. International Journal of Molecular Sciences, 2015, 16, 20913-20942.	4.1	125
7	Efficient resynthesis of oilseed rape (Brassica napus L.) from crosses of winter types B. rapaÂÃ—ÂB. oleracea via simple ovule culture and early hybrid verification. Plant Cell, Tissue and Organ Culture, 2015, 120, 191-201.	2.3	6
8	Plant proteome responses to salinity stress â€“ comparison of glycophytes and halophytes. Functional Plant Biology, 2013, 40, 775.	2.1	67
9	Significant relationships among frost tolerance and net photosynthetic rate, water use efficiency and dehydrin accumulation in cold-treated winter oilseed rapes. Journal of Plant Physiology, 2013, 170, 1600-1608.	3.5	22