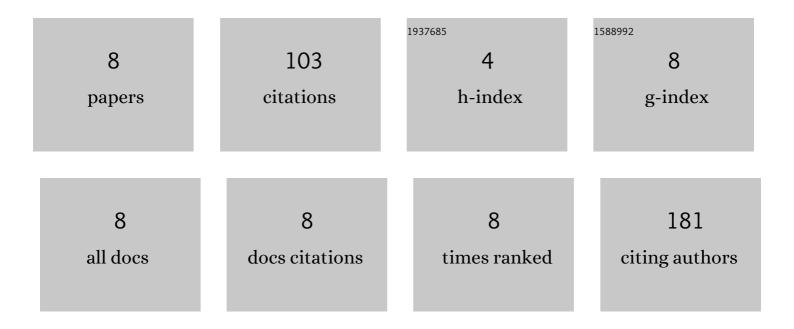
Steven L Matzner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/655389/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Long-term acclimatization of hydraulic properties, xylem conduit size, wall strength and cavitation resistance in Phaseolus vulgaris in response to different environmental effects. Plant, Cell and Environment, 2006, 29, 836-843.	5.7	37
2	Plant chemical defence allocation constrains evolution of local range. Molecular Ecology, 2009, 18, 4974-4983.	3.9	22
3	Drought-induced trans-generational tradeoff between stress tolerance and defence: consequences for range limits?. AoB PLANTS, 2013, 5, plt038.	2.3	21
4	Evolutionary constraint on low elevation range expansion: Defenseâ€abiotic stressâ€tolerance tradeâ€off in crosses of the ecological model Boechera stricta. Ecology and Evolution, 2019, 9, 11532-11544.	1.9	10
5	Effect of Drought on Herbivore-Induced Plant Gene Expression: Population Comparison for Range Limit Inferences. Plants, 2016, 5, 13.	3.5	4
6	Does acclimation in cavitation resistance due to mechanical perturbation support the pit area or conduit reinforcement hypotheses in Phaseolus vulgaris ?. Physiologia Plantarum, 2019, 167, 378-390.	5.2	4
7	Constraints to hydraulic acclimation under reduced light in two contrasting Phaseolus vulgaris cultivars. Journal of Experimental Botany, 2014, 65, 4409-4418.	4.8	3
8	Fatal attraction: what is the role of visual cues in attracting prey to carnivorous plants?. Bios, 2019, 90, 79.	0.0	2