James Anderson

List of Publications by Citations

8 papers	117 citations	6 h-index	9 g-index
9 ext. papers	175 ext. citations	4.2 avg, IF	2.07 L-index

#	Paper	IF	Citations
8	Development of the first consensus genetic map of intermediate wheatgrass (Thinopyrum intermedium) using genotyping-by-sequencing. *Theoretical and Applied Genetics*, **2017**, 130, 137-150	6	30
7	Systematic Mutagenesis of Serine Hydroxymethyltransferase Reveals an Essential Role in Nematode Resistance. *Plant Physiology*, **2017**, 175, 1370-1380	6.6	28
6	The Performance of Early-Generation Perennial Winter Cereals at 21 Sites across Four Continents. *Sustainability*, **2018**, 10, 1124	3.6	24
5	Genome mapping of quantitative trait loci (QTL) controlling domestication traits of intermediate wheatgrass (Thinopyrum intermedium). *Theoretical and Applied Genetics*, **2019**, 132, 2325-2351	6	12
4	Enhancing Crop Domestication Through Genomic Selection, a Case Study of Intermediate Wheatgrass. *Frontiers in Plant Science*, **2020**, 11, 319	6.2	12
3	Rheinheimera salexigens sp. nov., isolated from a fishing hook, and emended description of the genus Rheinheimera. *International Journal of Systematic and Evolutionary Microbiology*, **2018**, 68, 35-41	2.2	7
2	Nonhypothesis Analysis of a Mutagenic Soybean (Glycine max [L.]) Population for Protein and Fatty-Acid Composition. *JAOCS, Journal of the American Oil Chemists Society*, **2018**, 95, 461-471	1.8	3
1	Genome Sequence of Rheinheimera salexigens sp. nov. Isolated from a Fishing Hook off Oahu, Hawaiʻi. *Genome Announcements*, **2016**, 4,		1