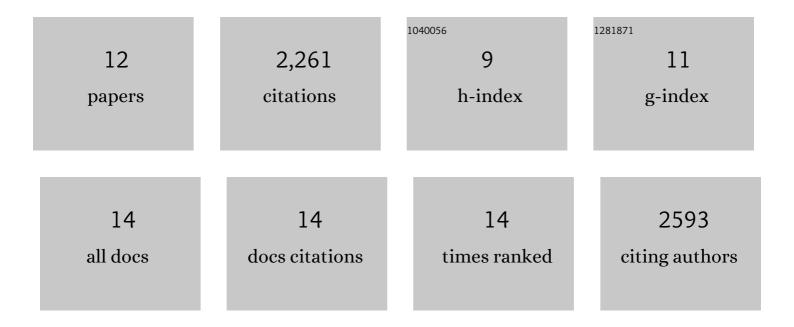
Steven H Schwartz

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Isolation and characterization of abscisic acid-deficient Arabidopsis mutants at two new loci. Plant Journal, 1996, 10, 655-661.	5.7	456
2	The tomato carotenoid cleavage dioxygenase 1 genes contribute to the formation of the flavor volatiles β-ionone, pseudoionone, and geranylacetone. Plant Journal, 2004, 40, 882-892.	5.7	421
3	Elucidation of the Indirect Pathway of Abscisic Acid Biosynthesis by Mutants, Genes, and Enzymes. Plant Physiology, 2003, 131, 1591-1601.	4.8	376
4	Characterization of a Novel Carotenoid Cleavage Dioxygenase from Plants. Journal of Biological Chemistry, 2001, 276, 25208-25211.	3.4	287
5	The Biochemical Characterization of Two Carotenoid Cleavage Enzymes from Arabidopsis Indicates That a Carotenoid-derived Compound Inhibits Lateral Branching. Journal of Biological Chemistry, 2004, 279, 46940-46945.	3.4	273
6	The genetic and molecular dissection of abscisic acid biosynthesis and signal transduction in Arabidopsis. Plant Physiology and Biochemistry, 1998, 36, 83-89.	5.8	186
7	Carbon Dots for Efficient Small Interfering RNA Delivery and Gene Silencing in Plants. Plant Physiology, 2020, 184, 647-657.	4.8	107
8	Substrate specificity and kinetics for VP14, a carotenoid cleavage dioxygenase in the ABA biosynthetic pathway. Biochimica Et Biophysica Acta - General Subjects, 2003, 1619, 9-14.	2.4	91
9	Abscisic Acid Biosynthesis and Metabolism. , 2010, , 137-155.		28
10	Development of a High Oil Trait for Maize. Biotechnology in Agriculture and Forestry, 2009, , 303-323.	0.2	13
11	Systemic GFP silencing is associated with high transgene expression in Nicotiana benthamiana. PLoS ONE, 2021, 16, e0245422.	2.5	6
12	Title is missing!. Photosynthesis Research, 1997, 53, 109-120.	2.9	4