David C Sands

List of Publications by Year
in descending order

13	595	840776 11	1199594 12
papers	citations	h-index	g-index

14	14	14	802
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A User's Guide to a Data Base of the Diversity of Pseudomonas syringae and Its Application to Classifying Strains in This Phylogenetic Complex. PLoS ONE, 2014, 9, e105547.	2.5	220
2	Elevating optimal human nutrition to a central goal of plant breeding and production of plant-based foods. Plant Science, 2009, 177, 377-389.	3.6	119
3	Exogenous amino acids inhibit seed germination and tubercle formation by Orobanche ramosa (Broomrape): Potential application for management of parasitic weeds. Biological Control, 2006, 36, 258-265.	3.0	55
4	Striga Biocontrol on a Toothpick: A Readily Deployable and Inexpensive Method for Smallholder Farmers. Frontiers in Plant Science, 2016, 7, 1121.	3.6	41
5	Methods for selecting hypervirulent biocontrol agents of weeds: why and how. Pest Management Science, 2009, 65, 581-587.	3.4	26
6	Mapping Rainfall Feedback to Reveal the Potential Sensitivity of Precipitation to Biological Aerosols. Bulletin of the American Meteorological Society, 2017, 98, 1109-1118.	3.3	26
7	Biological ice nucleation initiates hailstone formation. Journal of Geophysical Research D: Atmospheres, 2014, 119, 12,186.	3.3	24
8	Genetic Manipulation of Broad Host-Range Fungi for Biological Control of Weeds. Weed Technology, 1990, 4, 471-474.	0.9	22
9	Investigation of Amino Acids As Herbicides for Control of Orobanche minor Parasitism in Red Clover. Frontiers in Plant Science, 2017, 8, 842.	3.6	22
10	Resistance of Canada Thistle (Cirsium arvense) Ecotypes to a Rust Pathogen (Puccinia obtegens). Weed Science, 1981, 29, 623-624.	1.5	14
11	The effects of iron on microbial antagonism by fluorescent pseudomonads. Journal of Plant Nutrition, 1982, 5, 683-702.	1.9	14
12	Altering the Host Range of Mycoherbicides by Genetic Manipulation. ACS Symposium Series, 1993, , 101-109.	0.5	11
13	GENETICALLY ENHANCING THE VIRULENCE AND EFFICACY OF PLANT PATHOGENS FOR BIOLOGICAL CONTROL OF PARASITIC PLANTS. , 2007, , 301-311.		0