David Savage

List of Publications by Year
in descending order

12 papers	580 citations	759233 12 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	718 citing authors

#	Article	IF	Citations
1	Anomaly detection in online social networks. Social Networks, 2014, 39, 62-70.	2.1	198
2	A neurotropic herpesvirus infecting the gastropod, abalone, shares ancestry with oyster herpesvirus and a herpesvirus associated with the amphioxus genome. Virology Journal, 2010, 7, 308.	3.4	63
3	SSRPrimer and SSR Taxonomy Tree: Biome SSR discovery. Nucleic Acids Research, 2006, 34, W656-W659.	14.5	62
4	SNPServer: a real-time SNP discovery tool. Nucleic Acids Research, 2005, 33, W493-W495.	14.5	56
5	Seasonal and Diurnal Patterns of Spore Release Can Significantly Affect the Proportion of Spores Expected to Undergo Long-Distance Dispersal. Microbial Ecology, 2012, 63, 578-585.	2.8	45
6	Timing of propagule release significantly alters the deposition area of resulting aerial dispersal. Diversity and Distributions, 2010, 16, 288-299.	4.1	33
7	New Computational Tools for Brassica Genome Research. Comparative and Functional Genomics, 2004, 5, 276-280.	2.0	25
8	Mobile traps are better than stationary traps for surveillance of airborne fungal spores. Crop Protection, 2012, 36, 23-30.	2.1	22
9	Orientation and speed of wind gusts causing abscission of windâ€dispersed seeds influences dispersal distance. Functional Ecology, 2014, 28, 973-981.	3.6	22
10	Temporal Patterns of Ascospore Release in Leptosphaeria maculans Vary Depending on Geographic Region and Time of Observation. Microbial Ecology, 2013, 65, 584-592.	2.8	20
11	Can mechanistically parameterised, anisotropic dispersal kernels provide a reliable estimate of wind-assisted dispersal?. Ecological Modelling, 2011, 222, 1673-1682.	2.5	18
12	Requirements, design and implementation of a general model of biological invasion. Ecological Modelling, 2014, 272, 394-409.	2.5	16