

# Katherine S Geist

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4938852/publications.pdf>

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6  
papers

534  
citations

1478505

6  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1047  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptome sequencing in an ecologically important tree species: assembly, annotation, and marker discovery. <i>BMC Genomics</i> , 2010, 11, 180.	2.8	374
2	Endosymbiotic adaptations in three new bacterial species associated with <i>Dictyostelium discoideum</i> : <i>Paraburkholderia agricolaris</i> sp. nov., <i>Paraburkholderia hayleyella</i> sp. nov., and <i>Paraburkholderia bonniea</i> sp. nov. <i>PeerJ</i> , 2020, 8, e9151.	2.0	49
3	Symbiont location, host fitness, and possible coadaptation in a symbiosis between social amoebae and bacteria. <i>ELife</i> , 2018, 7, .	6.0	42
4	Genetic signatures of microbial altruism and cheating in social amoebas in the wild. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 3096-3101.	7.1	31
5	Family quarrels in seeds and rapid adaptive evolution in <i>Arabidopsis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9463-9468.	7.1	20
6	Loss and resiliency of social amoeba symbiosis under simulated warming. <i>Ecology and Evolution</i> , 2020, 10, 13182-13189.	1.9	11