

Eric J Koch

List of Publications by Year in descending order

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papers

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citations

1163117
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all docs

9
docs citations

9
times ranked

618
citing authors

#	ARTICLE	IF	CITATIONS
1	The cytokine MIF controls daily rhythms of symbiont nutrition in an animalâ€“bacterial association. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27578-27586.	7.1	6
2	The impact of persistent colonization by <i>Vibrio fischeri</i> on the metabolome of the host squid <i>Euprymna scolopes</i> . Journal of Experimental Biology, 2020, 223, .	1.7	10
3	Symbiotic organs shaped by distinct modes of genome evolution in cephalopods. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3030-3035.	7.1	123
4	Critical symbiont signals drive both local and systemic changes in diel and developmental host gene expression. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7990-7999.	7.1	31
5	Persistent Interactions with Bacterial Symbionts Direct Mature-Host Cell Morphology and Gene Expression in the Squid-Vibrio Symbiosis. MSystems, 2018, 3, .	3.8	17
6	A genomic comparison of 13 symbiotic <i>Vibrio fischeri</i> isolates from the perspective of their host source and colonization behavior. ISME Journal, 2016, 10, 2907-2917.	9.8	49
7	Rotation of <i>Vibrio fischeri</i> Flagella Produces Outer Membrane Vesicles That Induce Host Development. Journal of Bacteriology, 2016, 198, 2156-2165.	2.2	58
8	The chemistry of negotiation: Rhythmic, glycan-driven acidification in a symbiotic conversation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 566-571.	7.1	83
9	Features governing symbiont persistence in the squidâ€“vibrio association. Molecular Ecology, 2014, 23, 1624-1634.	3.9	76