

# Sheila A Kitchen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9289571/publications.pdf>

Version: 2024-02-01

17  
papers

552  
citations

933264

10  
h-index

996849

15  
g-index

28  
all docs

28  
docs citations

28  
times ranked

647  
citing authors

#	ARTICLE	IF	CITATIONS
1	Considerations for maximizing the adaptive potential of restored coral populations in the western Atlantic. <i>Ecological Applications</i> , 2019, 29, e01978.	1.8	163
2	<i>De Novo</i> Assembly and Characterization of Four Anthozoan (Phylum Cnidaria) Transcriptomes. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 2441-2452.	0.8	74
3	The Role of Complement in Cnidarian-Dinoflagellate Symbiosis and Immune Challenge in the Sea Anemone <i>Aiptasia pallida</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 519.	1.5	66
4	Molecular tools for coral reef restoration: Beyond biomarker discovery. <i>Conservation Letters</i> , 2020, 13, e12687.	2.8	44
5	Genomic Variants Among Threatened <i>Acropora</i> Corals. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 1633-1646.	0.8	31
6	Phylogenetic characterization of transporter proteins in the cnidarian-dinoflagellate symbiosis. <i>Molecular Phylogenetics and Evolution</i> , 2018, 120, 307-320.	1.2	30
7	STAGdb: a 30K SNP genotyping array and Science Gateway for <i>Acropora</i> corals and their dinoflagellate symbionts. <i>Scientific Reports</i> , 2020, 10, 12488.	1.6	25
8	Genomic variation of an endosymbiotic dinoflagellate (<i>Symbiodinium â€˜fittiâ€™</i>) among closely related coral hosts. <i>Molecular Ecology</i> , 2021, 30, 3500-3514.	2.0	21
9	The coral symbiont <i>Candidatus</i> <i>Aquarickettsia</i> is variably abundant in threatened Caribbean acroporids and transmitted horizontally. <i>ISME Journal</i> , 2022, 16, 400-411.	4.4	21
10	The sphingosine rheostat is involved in the cnidarian heat stress response but not necessarily in bleaching. <i>Journal of Experimental Biology</i> , 2017, 220, 1709-1720.	0.8	20
11	Sphingolipid Metabolism of a Sea Anemone Is Altered by the Presence of Dinoflagellate Symbionts. <i>Biological Bulletin</i> , 2017, 233, 242-254.	0.7	13
12	Evolutionary assembly of cooperating cell types in an animal chemical defense system. <i>Cell</i> , 2021, 184, 6138-6156.e28.	13.5	13
13	Interaction of a dinoflagellate neurotoxin with voltage-activated ion channels in a marine diatom. <i>PeerJ</i> , 2018, 6, e4533.	0.9	11
14	Molecular evolutionary trends and biosynthesis pathways in the Oribatida revealed by the genome of <i>Archeogozetes longisetosus</i> . <i>Acarologia</i> , 2022, 62, 532-573.	0.2	3
15	Uptake and localization of fluorescentlyâ€labeled <i>Karenia brevis</i> metabolites in nonâ€toxic marine microbial taxa. <i>Journal of Phycology</i> , 2019, 55, 47-59.	1.0	1
16	Phylogenetic analysis of cell-cycle regulatory proteins within the Symbiodiniaceae. <i>Scientific Reports</i> , 2020, 10, 20473.	1.6	1
17	Morphotype is not linked to mitochondrial haplogroups of Caribbean acroporid hybrids. <i>Coral Reefs</i> , 0, , 1.	0.9	1