

Sheila A Kitchen

List of Publications by Year in descending order

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