

Michael S Goodson

List of Publications by Year in descending order

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31
papers

1,492
citations

623734

14
h-index

642732

23
g-index

33
all docs

33
docs citations

33
times ranked

2376
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA damage response to different surface chemistry of silver nanoparticles in mammalian cells. <i>Toxicology and Applied Pharmacology</i> , 2008, 233, 404-410.	2.8	646
2	Experience shapes the susceptibility of a reef coral to bleaching. <i>Coral Reefs</i> , 2002, 21, 119-126.	2.2	246
3	Identifying Components of the NF- κ B Pathway in the Beneficial <i>Euprymna scolopes</i> - <i>Vibrio fischeri</i> Light Organ Symbiosis. <i>Applied and Environmental Microbiology</i> , 2005, 71, 6934-6946.	3.1	133
4	Molecular diversity of symbiotic algae at the latitudinal margins of their distribution: dinoflagellates of the genus <i>Symbiodinium</i> in corals and sea anemones. <i>Marine Ecology - Progress Series</i> , 2002, 244, 17-26.	1.9	98
5	Identification and molecular characterization of a complement C3 molecule in a lophotrochozoan, the Hawaiian bobtail squid <i>Euprymna scolopes</i> . <i>Developmental and Comparative Immunology</i> , 2009, 33, 69-76.	2.3	66
6	An annotated cDNA library of juvenile <i>Euprymna scolopes</i> with and without colonization by the symbiont <i>Vibrio fischeri</i> . <i>BMC Genomics</i> , 2006, 7, 154.	2.8	43
7	Growth and ovarian development of <i>Maurolicus muelleri</i> during spring. <i>Marine Biology</i> , 1995, 124, 185-195.	1.5	34
8	Epidemiology and associated microbiota changes in deployed military personnel at high risk of traveler's diarrhea. <i>PLoS ONE</i> , 2020, 15, e0236703.	2.5	28
9	Riboswitch-Based Reversible Dual Color Sensor. <i>ACS Synthetic Biology</i> , 2017, 6, 766-781.	3.8	27
10	The role of the microbiota in acute stress-induced myeloid immune cell trafficking. <i>Brain, Behavior, and Immunity</i> , 2020, 84, 209-217.	4.1	25
11	Symbiotic dinoflagellates in marine Cnidaria: diversity and function. <i>Hydrobiologia</i> , 2001, 461, 79-82.	2.0	24
12	Characterization and Role of p53 Family Members in the Symbiont-Induced Morphogenesis of the <i>Euprymna scolopes</i> Light Organ. <i>Biological Bulletin</i> , 2006, 211, 7-17.	1.8	23
13	Identifying the Cellular Mechanisms of Symbiont-Induced Epithelial Morphogenesis in the Squid- <i>Vibrio</i> Association. <i>Biological Bulletin</i> , 2014, 226, 56-68.	1.8	20
14	The current state and future direction of DoD gut microbiome research: a summary of the first DoD gut microbiome informational meeting. <i>Standards in Genomic Sciences</i> , 2018, 13, .	1.5	14
15	Evaluation of Probiotics for Warfighter Health and Performance. <i>Frontiers in Nutrition</i> , 2020, 7, 70.	3.7	14
16	Integrating and Amplifying Signal from Riboswitch Biosensors. <i>Methods in Enzymology</i> , 2015, 550, 73-91.	1.0	10
17	Amplifying Riboswitch Signal Output Using Cellular Wiring. <i>ACS Synthetic Biology</i> , 2017, 6, 1440-1444.	3.8	9
18	Exploring Changes in the Host Gut Microbiota During a Controlled Human Infection Model for <i>Campylobacter jejuni</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 702047.	3.9	6

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19	A Pilot Study of the Effect of Deployment on the Gut Microbiome and Traveler's Diarrhea Susceptibility. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 589297.	3.9	5
20	Meeting report of the third annual Tri-Service Microbiome Consortium symposium. <i>Environmental Microbiomes</i> , 2020, 15, 12.	5.0	4
21	Meeting report of the fourth annual Tri-Service Microbiome Consortium symposium. <i>Environmental Microbiomes</i> , 2021, 16, 16.	5.0	3
22	Elucidation of Small RNAs That Activate Transcription in Bacteria. <i>ACS Synthetic Biology</i> , 2012, 1, 181-189.	3.8	2
23	Riboswitches as Sensor Entities. , 2019, , 1-30.		2
24	In vitro fermentation test bed for evaluation of engineered probiotics in polymicrobial communities. <i>Journal of Biological Methods</i> , 2021, 8, e147.	0.6	2
25	Riboswitches as Sensor Entities. , 2022, , 111-140.		0
26	Title is missing!. , 2020, 15, e0236703.		0
27	Title is missing!. , 2020, 15, e0236703.		0
28	Title is missing!. , 2020, 15, e0236703.		0
29	Title is missing!. , 2020, 15, e0236703.		0
30	Title is missing!. , 2020, 15, e0236703.		0
31	Title is missing!. , 2020, 15, e0236703.		0