Michael S Goodson

List of Publications by Year
in descending order

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	Riboswitches as Sensor Entities. , 2022, , 111-140.		0
2	In vitro fermentation test bed for evaluation of engineered probiotics in polymicrobial communities. Journal of Biological Methods, 2021, 8, e147.	0.6	2
3	Meeting report of the fourth annual Tri-Service Microbiome Consortium symposium. Environmental Microbiomes, 2021, 16, 16.	5.0	3
4	Exploring Changes in the Host Gut Microbiota During a Controlled Human Infection Model for Campylobacter jejuni. Frontiers in Cellular and Infection Microbiology, 2021, 11, 702047.	3.9	6
5	The role of the microbiota in acute stress-induced myeloid immune cell trafficking. Brain, Behavior, and Immunity, 2020, 84, 209-217.	4.1	25
6	Epidemiology and associated microbiota changes in deployed military personnel at high risk of traveler's diarrhea. PLoS ONE, 2020, 15, e0236703.	2.5	28
7	Meeting report of the third annual Tri-Service Microbiome Consortium symposium. Environmental Microbiomes, 2020, 15, 12.	5.0	4
8	Evaluation of Probiotics for Warfighter Health and Performance. Frontiers in Nutrition, 2020, 7, 70.	3.7	14
9	A Pilot Study of the Effect of Deployment on the Gut Microbiome and Travelerâ€™s Diarrhea Susceptibility. Frontiers in Cellular and Infection Microbiology, 2020, 10, 589297.	3.9	5
10	Title is missing!. , 2020, 15, e0236703.		0
11	Title is missing!. , 2020, 15, e0236703.		0
12	Title is missing!. , 2020, 15, e0236703.		0
13	Title is missing!. , 2020, 15, e0236703.		0
14	Title is missing!. , 2020, 15, e0236703.		0
15	Title is missing!. , 2020, 15, e0236703.		0
16	Riboswitches as Sensor Entities. , 2019, , 1-30.		2
17	The current state and future direction of DoD gut microbiome research: a summary of the first DoD gut microbiome informational meeting. Standards in Genomic Sciences, 2018, 13, .	1.5	14
18	Riboswitch-Based Reversible Dual Color Sensor. ACS Synthetic Biology, 2017, 6, 766-781.	3.8	27

#	Article	IF	Citations
19	Amplifying Riboswitch Signal Output Using Cellular Wiring. ACS Synthetic Biology, 2017, 6, 1440-1444.	3.8	9
20	Integrating and Amplifying Signal from Riboswitch Biosensors. Methods in Enzymology, 2015, 550, 73-91.	1.0	10
21	Identifying the Cellular Mechanisms of Symbiont-Induced Epithelial Morphogenesis in the Squid-Vibrio Association. Biological Bulletin, 2014, 226, 56-68.	1.8	20
22	Elucidation of Small RNAs That Activate Transcription in Bacteria. ACS Synthetic Biology, 2012, 1, 181-189.	3.8	2
23	Identification and molecular characterization of a complement C3 molecule in a lophotrochozoan, the Hawaiian bobtail squid Euprymna scolopes. Developmental and Comparative Immunology, 2009, 33, 69-76.	2.3	66
24	DNA damage response to different surface chemistry of silver nanoparticles in mammalian cells. Toxicology and Applied Pharmacology, 2008, 233, 404-410.	2.8	646
25	An annotated cDNA library of juvenile Euprymna scolopes with and without colonization by the symbiont Vibrio fischeri. BMC Genomics, 2006, 7, 154.	2.8	43
26	Characterization and Role of p53 Family Members in the Symbiont-Induced Morphogenesis of theEuprymna scolopesLight Organ. Biological Bulletin, 2006, 211, 7-17.	1.8	23
27	Identifying Components of the NF-Î²B Pathway in the Beneficial Euprymna scolopes - Vibrio fischeri Light Organ Symbiosis. Applied and Environmental Microbiology, 2005, 71, 6934-6946.	3.1	133
28	Experience shapes the susceptibility of a reef coral to bleaching. Coral Reefs, 2002, 21, 119-126.	2.2	246
29	Molecular diversity of symbiotic algae at the latitudinal margins of their distribution: dinoflagellates of the genus Symbiodinium in corals and sea anemones. Marine Ecology - Progress Series, 2002, 244, 17-26.	1.9	98
30	Symbiotic dinoflagellates in marine Cnidaria: diversity and function. Hydrobiologia, 2001, 461, 79-82.	2.0	24
31	Growth and ovarian development of Maurolicus muelleri during spring. Marine Biology, 1995, 124, 185-195.	1.5	34