Michael J Taormina

List of Publications by Year in descending order

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1163117 1588992 9 911 8 8 citations h-index g-index papers 13 13 13 1584 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Automated high-throughput light-sheet fluorescence microscopy of larval zebrafish. PLoS ONE, 2018, 13, e0198705.	2.5	19
2	Passive and Active Microrheology of the Intestinal Fluid of the Larval Zebrafish. Biophysical Journal, 2017, 113, 957-965.	0.5	16
3	A Bright Fluorescent Probe for H ₂ S Enables Analyte-Responsive, 3D Imaging in Live Zebrafish Using Light Sheet Fluorescence Microscopy. Journal of the American Chemical Society, 2015, 137, 10216-10223.	13.7	194
4	A combined light sheet fluorescence and differential interference contrast microscope for live imaging of multicellular specimens. Journal of Microscopy, 2015, 258, 105-112.	1.8	17
5	Spatial and Temporal Features of the Growth of a Bacterial Species Colonizing the Zebrafish Gut. MBio, 2014, 5, .	4.1	93
6	Imaging Colonization Dynamics and Rheological Properties of a Host and its Developing Microbiome by Light Sheet Microscopy. Biophysical Journal, 2013, 104, 639a.	0.5	0
7	Comparing phototoxicity during the development of a zebrafish craniofacial bone using confocal and light sheet fluorescence microscopy techniques. Journal of Biophotonics, 2013, 6, 920-928.	2.3	61
8	Investigating Bacterial-Animal Symbioses with Light Sheet Microscopy. Biological Bulletin, 2012, 223, 7-20.	1.8	48
9	Self-Propelled Leidenfrost Droplets. Physical Review Letters, 2006, 96, 154502.	7.8	438