

Michael J Taormina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9400009/publications.pdf>

Version: 2024-02-01

9
papers

911
citations

1163117
8
h-index

1588992
8
g-index

13
all docs

13
docs citations

13
times ranked

1584
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Propelled Leidenfrost Droplets. Physical Review Letters, 2006, 96, 154502.	7.8	438
2	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
3	Spatial and Temporal Features of the Growth of a Bacterial Species Colonizing the Zebrafish Gut. MBio, 2014, 5, .	4.1	93
4	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
5	Investigating Bacterial-Animal Symbioses with Light Sheet Microscopy. Biological Bulletin, 2012, 223, 7-20.	1.8	48
6	Automated high-throughput light-sheet fluorescence microscopy of larval zebrafish. PLoS ONE, 2018, 13, e0198705.	2.5	19
7	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
8	Passive and Active Microrheology of the Intestinal Fluid of the Larval Zebrafish. Biophysical Journal, 2017, 113, 957-965.	0.5	16
9	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