

# John L Brubacher

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3519103/publications.pdf>

Version: 2024-02-01

14  
papers

888  
citations

840119

11  
h-index

1125271

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1447  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecotoxicology and innate immunity in fish. <i>Developmental and Comparative Immunology</i> , 2001, 25, 853-873.	1.0	353
2	A planarian nidovirus expands the limits of RNA genome size. <i>PLoS Pathogens</i> , 2018, 14, e1007314.	2.1	108
3	Chemically de-acetylated 2â€²,7â€²-dichlorodihydrofluorescein diacetate as a probe of respiratory burst activity in mononuclear phagocytes. <i>Journal of Immunological Methods</i> , 2001, 251, 81-91.	0.6	83
4	Constitutive and LPS-induced gene expression in a macrophage-like cell line from the rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Developmental and Comparative Immunology</i> , 2000, 24, 565-574.	1.0	69
5	A functional genomics screen in planarians reveals regulators of whole-brain regeneration. <i>ELife</i> , 2016, 5, .	2.8	57
6	A sex-specific transcription factor controls male identity in a simultaneous hermaphrodite. <i>Nature Communications</i> , 2013, 4, 1814.	5.8	53
7	Muscle formation during embryogenesis of the polychaete <i>Ophryotrocha diadema</i> (Dorvilleidae) â€“ new insights into annelid muscle patterns. <i>Frontiers in Zoology</i> , 2008, 5, 1.	0.9	52
8	Preparation of the planarian <i>Schmidtea mediterranea</i> for high-resolution histology and transmission electron microscopy. <i>Nature Protocols</i> , 2014, 9, 661-673.	5.5	30
9	Evolution and development of polarized germ cell cysts: New insights from a polychaete worm, <i>Ophryotrocha labronica</i> . <i>Developmental Biology</i> , 2011, 357, 96-107.	0.9	27
10	Development of polarized female germline cysts in the polychaete, <i>Ophryotrocha labronica</i> . <i>Journal of Morphology</i> , 2009, 270, 413-429.	0.6	22
11	A DNA fluorometric assay for measuring fish cell proliferation in microplates with different well sizes. <i>Cytotechnology</i> , 1994, 16, 133-142.	0.3	16
12	Biolistics for high-throughput transformation and RNA interference in <i>Drosophila melanogaster</i> . <i>Fly</i> , 2008, 2, 247-254.	0.9	8
13	Redox-active metals in commercial preparations of lipopolysaccharide: implications for studies of cellular responses to bacterial products. <i>Cellular Microbiology</i> , 2003, 5, 233-243.	1.1	4
14	Processing <i>Schmidtea mediterranea</i> for Transmission Electron Microscopy: Classical and Microwave Techniques. <i>Methods in Molecular Biology</i> , 2018, 1774, 519-538.	0.4	0