

# Zachary J C Tobias

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2035837/publications.pdf>

Version: 2024-02-01

9  
papers

140  
citations

1307594  
7  
h-index

1474206  
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g-index

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9  
docs citations

9  
times ranked

288  
citing authors

#	ARTICLE	IF	CITATIONS
1	In vivo aggregation of presynaptic alpha-synuclein is not influenced by its phosphorylation at serine-129. <i>Neurobiology of Disease</i> , 2021, 152, 105291.	4.4	17
2	Invasion history shapes host transcriptomic response to a body-snatching parasite. <i>Molecular Ecology</i> , 2021, 30, 4321-4337.	3.9	2
3	Multiple lines of genetic inquiry reveal effects of local and landscape factors on an amphibian metapopulation. <i>Landscape Ecology</i> , 2020, 35, 319-335.	4.2	15
4	Multicolor lineage tracing using in vivo time-lapse imaging reveals coordinated death of clonally related cells in the developing vertebrate brain. <i>Developmental Biology</i> , 2019, 453, 130-140.	2.0	16
5	Combining near-infrared fluorescence with Brainbow to visualize expression of specific genes within a multicolor context. <i>Molecular Biology of the Cell</i> , 2019, 30, 491-505.	2.1	16
6	<i>Gordionus maori</i> (Nematomorpha: Gordiida), a new species of horsehair worm from New Zealand. <i>New Zealand Journal of Zoology</i> , 2018, 45, 29-42.	1.1	7
7	Intra- and interspecific genetic diversity of New Zealand hairworms (Nematomorpha). <i>Parasitology</i> , 2017, 144, 1026-1040.	1.5	14
8	Mapping the development of cerebellar Purkinje cells in zebrafish. <i>Developmental Neurobiology</i> , 2015, 75, 1174-1188.	3.0	46
9	In Vivo Time-Lapse Imaging in the Zebrafish Lateral Line: A Flexible, Open-Ended Research Project for an Undergraduate Neurobiology Laboratory Course. <i>Journal of Undergraduate Neuroscience Education: JUNE: A Publication of FUN, Faculty for Undergraduate Neuroscience</i> , 2015, 13, A215-24.	0.0	7