

# Samuel T Fabian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2570171/publications.pdf>

Version: 2024-02-01

6  
papers

152  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

159  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Interception Strategy in a Miniature Robber Fly with Extreme Visual Acuity. <i>Current Biology</i> , 2017, 27, 854-859.	3.9	72
2	Interception by two predatory fly species is explained by a proportional navigation feedback controller. <i>Journal of the Royal Society Interface</i> , 2018, 15, 20180466.	3.4	43
3	Binocular Encoding in the Damselfly Pre-motor Target Tracking System. <i>Current Biology</i> , 2020, 30, 645-656.e4.	3.9	14
4	Avoiding obstacles while intercepting a moving target: a miniature fly's solution. <i>Journal of Experimental Biology</i> , 2022, 225, .	1.7	12
5	Dragondrop: a novel passive mechanism for aerial righting in the dragonfly. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202676.	2.6	8
6	Portable locomotion activity monitor (<scp>pLAM</scp>): A cost-effective setup for robust activity tracking in small animals. <i>Methods in Ecology and Evolution</i> , 2022, 13, 805-812.	5.2	3