

# Pierre Tichit

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7329244/publications.pdf>

Version: 2024-02-01

9  
papers

189  
citations

1684188  
5  
h-index

1474206  
9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bumblebee visual allometry results in locally improved resolution and globally improved sensitivity. <i>ELife</i> , 2019, 8, .	6.0	64
2	Informative and misinformative interactions in a school of fish. <i>Swarm Intelligence</i> , 2018, 12, 283-305.	2.2	44
3	Social conformity and propagation of information in collective U-turns of fish schools. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20180251.	2.6	43
4	Using micro-CT techniques to explore the role of sex and hair in the functional morphology of bumblebee ( <i>Bombus terrestris</i> ) ocelli. <i>Vision Research</i> , 2019, 158, 100-108.	1.4	9
5	Accelerated landing in a stingless bee and its unexpected benefits for traffic congestion. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192720.	2.6	7
6	The neuroecology of bee flight behaviours. <i>Current Opinion in Insect Science</i> , 2020, 42, 8-13.	4.4	6
7	Accelerated landings in stingless bees are triggered by visual threshold cues. <i>Biology Letters</i> , 2020, 16, 20200437.	2.3	6
8	Spatial resolution and sensitivity of the eyes of the stingless bee, <i>Tetragonula iridipennis</i> . <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 2022, 208, 225-238.	1.6	3
9	InSegtCone: interactive segmentation of crystalline cones in compound eyes. <i>BMC Zoology</i> , 2022, 7, .	1.0	2