

# Alican Demir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12188063/publications.pdf>

Version: 2024-02-01

5  
papers

96  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	Locomotion- and mechanics-mediated tactile sensing: antenna reconfiguration simplifies control during high-speed navigation in cockroaches. <i>Journal of Experimental Biology</i> , 2013, 216, 4530-4541.	1.7	36
2	Dynamic modulation of visual and electrosensory gains for locomotor control. <i>Journal of the Royal Society Interface</i> , 2016, 13, 20160057.	3.4	22
3	High-resolution behavioral mapping of electric fishes in Amazonian habitats. <i>Scientific Reports</i> , 2018, 8, 5830.	3.3	20
4	Mechanical processing <i>via</i> passive dynamic properties of the cockroach antenna can facilitate control during rapid running. <i>Journal of Experimental Biology</i> , 2014, 217, 3333-45.	1.7	14
5	A tunable physical model of arthropod antennae. , 2010, , .		4