

James R Dunbier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1392268/publications.pdf>

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5
papers

121
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties of predictive gain modulation in a dragonfly visual neuron. Journal of Experimental Biology, 2019, 222, .	1.7	17
2	A predictive focus of gain modulation encodes target trajectories in insect vision. ELife, 2017, 6, .	6.0	55
3	Facilitation of dragonfly target-detecting neurons by slow moving features on continuous paths. Frontiers in Neural Circuits, 2012, 6, 79.	2.8	39
4	Modeling inhibitory interactions shaping neural responses of target neurons to multiple features. , 2011, , .		0
5	Modelling the temporal response properties of an insect small target motion detector. , 2011, , .		8