

Ronald Petie

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

135
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual control of steering in the box jellyfish <i>Tripedalia cystophora</i> . Journal of Experimental Biology, 2011, 214, 2809-2815.	1.7	32
2	Visual orientation by the crown-of-thorns starfish (<i>Acanthaster planci</i>). Coral Reefs, 2016, 35, 1139-1150.	2.2	32
3	Crown-of-thorns starfish have true image forming vision. Frontiers in Zoology, 2016, 13, 41.	2.0	21
4	Curvature facilitates prey fixation in predatory insect claws. Journal of Theoretical Biology, 2007, 244, 565-575.	1.7	13
5	Hunting in Bioluminescent Light: Vision in the Nocturnal Box Jellyfish <i>Copula sivickisi</i> . Frontiers in Physiology, 2016, 7, 99.	2.8	13
6	Setting the Pace: New Insights into Central Pattern Generator Interactions in Box Jellyfish Swimming. PLoS ONE, 2011, 6, e27201.	2.5	11
7	Contrast and rate of light intensity decrease control directional swimming in the box jellyfish <i>Tripedalia cystophora</i> (Cnidaria, Cubomedusae). Hydrobiologia, 2013, 703, 69-77.	2.0	8
8	Velarium control and visual steering in box jellyfish. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 2013, 199, 315-324.	1.6	5