

# Pedro Añ-bal Aguilera

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5559132/publications.pdf>

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7  
papers

231  
citations

1307594

7  
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1720034

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g-index

7  
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7  
docs citations

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times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Drosophila melanogaster</i> White Mutant w1118 Undergo Retinal Degeneration. <i>Frontiers in Neuroscience</i> , 2017, 11, 732.	2.8	84
2	Electrolocation and electrocommunication in pulse gymnotids: signal carriers, pre-receptor mechanisms and the electrosensory mosaic. <i>Journal of Physiology (Paris)</i> , 2002, 96, 493-505.	2.1	50
3	Electric Imaging through Evolution, a Modeling Study of Commonalities and Differences. <i>PLoS Computational Biology</i> , 2014, 10, e1003722.	3.2	27
4	Electric organ discharge diversity in the genus <i>Gymnotus</i> : functional groups and electrogenic mechanisms. <i>Journal of Experimental Biology</i> , 2012, 216, 1501-15.	1.7	22
5	The active electrosensory range of <i>Gymnotus omarorum</i> . <i>Journal of Experimental Biology</i> , 2012, 215, 3266-3280.	1.7	20
6	Fish Geometry and Electric Organ Discharge Determine Functional Organization of the Electrosensory Epithelium. <i>PLoS ONE</i> , 2011, 6, e27470.	2.5	20
7	Encoding phase spectrum for evaluating electric quality. <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	8