

# Daniel A Porto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2884093/publications.pdf>

Version: 2024-02-01

4  
papers

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citations

1937685

4  
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2272923

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g-index

5  
all docs

5  
docs citations

5  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated and controlled mechanical stimulation and functional imaging in vivo in <i>C. elegans</i> . <i>Lab on A Chip</i> , 2017, 17, 2609-2618.	6.0	49
2	Automated screening of <i>C. elegans</i> neurodegeneration mutants enabled by microfluidics and image analysis algorithms. <i>Integrative Biology (United Kingdom)</i> , 2018, 10, 539-548.	1.3	17
3	Reverse-Correlation Analysis of the Mechanosensation Circuit and Behavior in <i>C. elegans</i> Reveals Temporal and Spatial Encoding. <i>Scientific Reports</i> , 2019, 9, 5182.	3.3	6
4	Conformational changes in twitchin kinase in vivo revealed by FRET imaging of freely moving <i>C. elegans</i> . <i>ELife</i> , 2021, 10, .	6.0	5