

# Pascale Monzo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2433280/publications.pdf>

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8  
papers

446  
citations

1307594

7  
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1720034

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g-index

10  
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10  
docs citations

10  
times ranked

739  
citing authors

#	ARTICLE	IF	CITATIONS
1	Membrane tension: A challenging but universal physical parameter in cell biology. <i>Seminars in Cell and Developmental Biology</i> , 2017, 71, 30-41.	5.0	145
2	Membrane tension controls adhesion positioning at the leading edge of cells. <i>Journal of Cell Biology</i> , 2017, 216, 2959-2977.	5.2	101
3	Protrusive waves guide 3D cell migration along nanofibers. <i>Journal of Cell Biology</i> , 2015, 211, 683-701.	5.2	73
4	Mechanical confinement triggers glioma linear migration dependent on formin FHOD3. <i>Molecular Biology of the Cell</i> , 2016, 27, 1246-1261.	2.1	51
5	One-dimensional cell motility patterns. <i>Physical Review Research</i> , 2020, 2, .	3.6	40
6	Complementary mesoscale dynamics of spectrin and acto-myosin shape membrane territories during mechanoresponse. <i>Nature Communications</i> , 2020, 11, 5108.	12.8	20
7	Adaptive mechanoproperties mediated by the formin FMN1 characterize glioblastoma fitness for invasion. <i>Developmental Cell</i> , 2021, 56, 2841-2855.e8.	7.0	12
8	Protocol to assess human glioma propagating cell migration on linear micropatterns mimicking brain invasion tracks. <i>STAR Protocols</i> , 2022, 3, 101331.	1.2	2