

# Tiziano Catelani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4210658/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

1307594

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1720034

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times ranked

368  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inositol 1,4,5-trisphosphate 3-kinase B promotes Ca <sup>2+</sup> mobilization and the inflammatory activity of dendritic cells. <i>Science Signaling</i> , 2021, 14, .	3.6	15
2	Conformable hierarchically engineered polymeric micromeshes enabling combinatorial therapies in brain tumours. <i>Nature Nanotechnology</i> , 2021, 16, 820-829.	31.5	36
3	Rescuing Over-activated Microglia Restores Cognitive Performance in Juvenile Animals of the Dp(16) Mouse Model of Down Syndrome. <i>Neuron</i> , 2020, 108, 887-904.e12.	8.1	82
4	Modulating Lipoprotein Transcellular Transport and Atherosclerotic Plaque Formation in ApoE <sup>-/-</sup> Mice via Nanoformulated Lipid-Methotrexate Conjugates. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 37943-37956.	8.0	21
5	Mixture Effects of Diesel Exhaust and Metal Oxide Nanoparticles in Human Lung A549 Cells. <i>Nanomaterials</i> , 2019, 9, 1302.	4.1	12
6	Hierarchical Microplates as Drug Depots with Controlled Geometry, Rigidity, and Therapeutic Efficacy. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 9280-9289.	8.0	18
7	Autophagy is essential for maintaining the growth of a human (mini-)organ: Evidence from scalp hair follicle organ culture. <i>PLoS Biology</i> , 2018, 16, e2002864.	5.6	44