

# Nicola Vannini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5435498/publications.pdf>

Version: 2024-02-01

11  
papers

694  
citations

1307594

7  
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1281871

11  
g-index

11  
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11  
docs citations

11  
times ranked

1643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disturbed mitochondrial dynamics in CD8+ TILs reinforce T cell exhaustion. <i>Nature Immunology</i> , 2020, 21, 1540-1551.	14.5	252
2	Specification of haematopoietic stem cell fate via modulation of mitochondrial activity. <i>Nature Communications</i> , 2016, 7, 13125.	12.8	206
3	The NAD-Booster Nicotinamide Riboside Potently Stimulates Hematopoiesis through Increased Mitochondrial Clearance. <i>Cell Stem Cell</i> , 2019, 24, 405-418.e7.	11.1	143
4	Single-cell analyses identify bioengineered niches for enhanced maintenance of hematopoietic stem cells. <i>Nature Communications</i> , 2017, 8, 221.	12.8	34
5	Innate Immune Cells and Their Contribution to T-Cell-Based Immunotherapy. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4441.	4.1	20
6	Identification of in vitro HSC fate regulators by differential lipid raft clustering. <i>Cell Cycle</i> , 2012, 11, 1535-1543.	2.6	13
7	Multielemental Analysis of Low-Volume Samples Reveals Cancer-Specific Profile in Serum and Sorted Immune Cells. <i>Analytical Chemistry</i> , 2020, 92, 8750-8758.	6.5	7
8	Targeting mitochondria to stimulate hematopoiesis. <i>Aging</i> , 2020, 12, 1042-1043.	3.1	7
9	Measurement of Mitochondrial Mass and Membrane Potential in Hematopoietic Stem Cells and T-cells by Flow Cytometry. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	4
10	Mineral and Amino Acid Profiling of Different Hematopoietic Populations from the Mouse Bone Marrow. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6444.	4.1	4
11	Ionic Regulation of T-Cell Function and Anti-Tumour Immunity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13668.	4.1	4