

# Jonathan J M Landry

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8264533/publications.pdf>

Version: 2024-02-01

20  
papers

2,095  
citations

758635

12  
h-index

752256

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

5442  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose Metabolism and Aging of Hematopoietic Stem and Progenitor Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3028.	1.8	6
2	Identification of fibroblast progenitors in the developing mouse thymus. <i>Development (Cambridge)</i> , 2022, 149, .	1.2	4
3	Neuropathic pain caused by miswiring and abnormal end organ targeting. <i>Nature</i> , 2022, 606, 137-145.	13.7	46
4	Regulation of the COPII secretory machinery via focal adhesions and extracellular matrix signaling. <i>Journal of Cell Biology</i> , 2022, 221, .	2.3	5
5	A novel method to identify Postâ€Aire stages of medullary thymic epithelial cell differentiation. <i>European Journal of Immunology</i> , 2021, 51, 311-318.	1.6	14
6	Versatile workflow for cell typeâ€resolved transcriptional and epigenetic profiles from cryopreserved human lung. <i>JCI Insight</i> , 2021, 6, .	2.3	8
7	USP42 protects ZNRF3/RNF43 from Râ€spondinâ€dependent clearance and inhibits Wnt signalling. <i>EMBO Reports</i> , 2021, 22, e51415.	2.0	28
8	AXL Inhibition in Macrophages Stimulates Host-versus-Leukemia Immunity and Eradicates NaÃve and Treatment-Resistant Leukemia. <i>Cancer Discovery</i> , 2021, 11, 2924-2943.	7.7	20
9	Metagenomic analysis of primary colorectal carcinomas and their metastases identifies potential microbial risk factors. <i>Molecular Oncology</i> , 2021, 15, 3363-3384.	2.1	17
10	The expansion of human T-bet <sup>high</sup> CD21 <sup>low</sup> B cells is T cell dependent. <i>Science Immunology</i> , 2021, 6, eabh0891.	5.6	82
11	Elevated Central Carbon Metabolism - a Hallmark for Senescent Cells in Aging Human Hematopoietic Stem Cell Compartment. <i>Blood</i> , 2021, 138, 1088-1088.	0.6	1
12	Apoptotic Cell Exclusion and Biasâ€Free Singleâ€Cell Selection Are Important Quality Control Requirements for Successful Singleâ€Cell Sequencing Applications. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2020, 97, 156-167.	1.1	15
13	Glycogen accumulation, central carbon metabolism, and aging of hematopoietic stem and progenitor cells. <i>Scientific Reports</i> , 2020, 10, 11597.	1.6	12
14	In situ structural analysis of SARS-CoV-2 spike reveals flexibility mediated by three hinges. <i>Science</i> , 2020, 370, 203-208.	6.0	531
15	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
16	Î³-T cells promote IFN-Î³â€dependent Plasmodium pathogenesis upon liver-stage infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9979-9988.	3.3	34
17	Unbiased classification of mosquito blood cells by single-cell genomics and high-content imaging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7568-E7577.	3.3	57
18	Thymic epithelial cells require p53 to support their long-term function in thymopoiesis in mice. <i>Blood</i> , 2017, 130, 478-488.	0.6	29

#	ARTICLE	IF	CITATIONS
19	Genetic code expansion for multiprotein complex engineering. Nature Methods, 2016, 13, 997-1000.	9.0	63
20	The Genomic and Transcriptomic Landscape of a HeLa Cell Line. G3: Genes, Genomes, Genetics, 2013, 3, 1213-1224.	0.8	355