

# Paul Zumbo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1069150/publications.pdf>

Version: 2024-02-01

21  
papers

2,001  
citations

687363

13  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

4549  
citing authors

#	ARTICLE	IF	CITATIONS
1	TOX is a critical regulator of tumour-specific T cell differentiation. <i>Nature</i> , 2019, 571, 270-274.	27.8	697
2	Geospatial Resolution of Human and Bacterial Diversity with City-Scale Metagenomics. <i>Cell Systems</i> , 2015, 1, 72-87.	6.2	241
3	Multi-platform assessment of transcriptome profiling using RNA-seq in the ABRF next-generation sequencing study. <i>Nature Biotechnology</i> , 2014, 32, 915-925.	17.5	217
4	Detecting and correcting systematic variation in large-scale RNA sequencing data. <i>Nature Biotechnology</i> , 2014, 32, 888-895.	17.5	174
5	Adaptable haemodynamic endothelial cells for organogenesis and tumorigenesis. <i>Nature</i> , 2020, 585, 426-432.	27.8	145
6	Fully defined human pluripotent stem cell-derived microglia and tri-culture system model C3 production in Alzheimer's disease. <i>Nature Neuroscience</i> , 2021, 24, 343-354.	14.8	118
7	Genome-scale screens identify JNK/JUN signaling as a barrier for pluripotency exit and endoderm differentiation. <i>Nature Genetics</i> , 2019, 51, 999-1010.	21.4	90
8	An autoimmune stem-like CD8 T cell population drives type 1 diabetes. <i>Nature</i> , 2022, 602, 156-161.	27.8	85
9	TCR signal strength defines distinct mechanisms of T cell dysfunction and cancer evasion. <i>Journal of Experimental Medicine</i> , 2022, 219, .	8.5	64
10	Immunogenicity and therapeutic targeting of a public neoantigen derived from mutated PIK3CA. <i>Nature Medicine</i> , 2022, 28, 946-957.	30.7	50
11	Mining the Archives: A Cross-Platform Analysis of Gene Expression Profiles in Archival Formalin-Fixed Paraffin-Embedded Tissues. <i>Toxicological Sciences</i> , 2015, 148, 460-472.	3.1	31
12	Modern Methods for Delineating Metagenomic Complexity. <i>Cell Systems</i> , 2015, 1, 6-7.	6.2	20
13	Features of Circulating Parainfluenza Virus Required for Growth in Human Airway. <i>MBio</i> , 2016, 7, e00235.	4.1	18
14	A Novel JAK1 Mutant Breast Implant-Associated Anaplastic Large Cell Lymphoma Patient-Derived Xenograft Fostering Pre-Clinical Discoveries. <i>Cancers</i> , 2020, 12, 1603.	3.7	11
15	Selective BCL-X <sub>L</sub> Antagonists Eliminate Infected Cells from a Primary-Cell Model of HIV Latency but Not from <i>Ex Vivo</i> Reservoirs. <i>Journal of Virology</i> , 2021, 95, e0242520.	3.4	10
16	Pleckstrin-2 is essential for erythropoiesis in $\beta^2$ -thalassemic mice, reducing apoptosis and enhancing enucleation. <i>Communications Biology</i> , 2021, 4, 517.	4.4	8
17	Three-dimensional growth of breast cancer cells potentiates the anti-tumor effects of unacylated ghrelin and AZP-531. <i>ELife</i> , 2020, 9, .	6.0	7
18	Hippocampal Transcriptome Changes After Subarachnoid Hemorrhage in Mice. <i>Frontiers in Neurology</i> , 2021, 12, 691631.	2.4	4

#	ARTICLE	IF	CITATIONS
19	A comprehensive, multidisciplinary, precision medicine approach to discover effective therapy for an undiagnosed, progressive, fibroinflammatory disease. <i>Translational Research</i> , 2020, 215, 31-40.	5.0	0
20	Relapse-specific mutations in cytosolic 5â€™-nucleotidase II in childhood acute lymphoblastic leukemia.. <i>Journal of Clinical Oncology</i> , 2012, 30, 9507-9507.	1.6	0
21	Selective STAT3 Degraders Dissect Peripheral T-Cell Lymphomas Vulnerabilities Empowering Personalized Regimens. <i>Blood</i> , 2021, 138, 865-865.	1.4	0