

Andrew C Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5629076/publications.pdf>

Version: 2024-02-01

20
papers

4,042
citations

471509

17
h-index

713466

21
g-index

24
all docs

24
docs citations

24
times ranked

5491
citing authors

#	ARTICLE	IF	CITATIONS
1	A single-cell transcriptomic atlas characterizes ageing tissues in the mouse. <i>Nature</i> , 2020, 583, 590-595.	27.8	683
2	Clonally expanded CD8 T cells patrol the cerebrospinal fluid in Alzheimer's disease. <i>Nature</i> , 2020, 577, 399-404.	27.8	537
3	Dysregulation of brain and choroid plexus cell types in severe COVID-19. <i>Nature</i> , 2021, 595, 565-571.	27.8	406
4	Ageing hallmarks exhibit organ-specific temporal signatures. <i>Nature</i> , 2020, 583, 596-602.	27.8	317
5	A human brain vascular atlas reveals diverse mediators of Alzheimer's risk. <i>Nature</i> , 2022, 603, 885-892.	27.8	294
6	CD22 blockade restores homeostatic microglial phagocytosis in ageing brains. <i>Nature</i> , 2019, 568, 187-192.	27.8	283
7	Aged blood impairs hippocampal neural precursor activity and activates microglia via brain endothelial cell VCAM1. <i>Nature Medicine</i> , 2019, 25, 988-1000.	30.7	260
8	Physiological blood-brain transport is impaired with age by a shift in transcytosis. <i>Nature</i> , 2020, 583, 425-430.	27.8	243
9	Engineering Phage Host-Range and Suppressing Bacterial Resistance through Phage Tail Fiber Mutagenesis. <i>Cell</i> , 2019, 179, 459-469.e9.	28.9	208
10	Exercise plasma boosts memory and dampens brain inflammation via clusterin. <i>Nature</i> , 2021, 600, 494-499.	27.8	156
11	Brain Endothelial Cells Are Exquisite Sensors of Age-Related Circulatory Cues. <i>Cell Reports</i> , 2020, 30, 4418-4432.e4.	6.4	133
12	Young CSF restores oligodendrogenesis and memory in aged mice via Fgf17. <i>Nature</i> , 2022, 605, 509-515.	27.8	98
13	An exercise-inducible metabolite that suppresses feeding and obesity. <i>Nature</i> , 2022, 606, 785-790.	27.8	96
14	CD4 ⁺ T cells contribute to neurodegeneration in Lewy body dementia. <i>Science</i> , 2021, 374, 868-874.	12.6	92
15	Cell type-selective secretome profiling in vivo. <i>Nature Chemical Biology</i> , 2021, 17, 326-334.	8.0	72
16	Identification of Common Blood Gene Signatures for the Diagnosis of Renal and Cardiac Acute Allograft Rejection. <i>PLoS ONE</i> , 2013, 8, e82153.	2.5	29
17	Multiple Click-Selective tRNA Synthetases Expand Mammalian Cell-Specific Proteomics. <i>Journal of the American Chemical Society</i> , 2018, 140, 7046-7051.	13.7	26
18	Small molecule C381 targets the lysosome to reduce inflammation and ameliorate disease in models of neurodegeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2121609119.	7.1	14

#	ARTICLE	IF	CITATIONS
19	Genome-wide analysis of common and rare variants via multiple knockoffs at biobank scale, with an application to Alzheimer disease genetics. <i>American Journal of Human Genetics</i> , 2021, 108, 2336-2353.	6.2	12
20	Postmortem Human Dura Mater Cells Exhibit Phenotypic, Transcriptomic and Genetic Abnormalities that Impact their Use for Disease Modeling. <i>Stem Cell Reviews and Reports</i> , 2022, 18, 3050-3065.	3.8	3