

Tao Long

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5771190/publications.pdf>

Version: 2024-02-01

12
papers

2,350
citations

933447

10
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

5291
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut Microbiome-Based Metagenomic Signature for Non-invasive Detection of Advanced Fibrosis in Human Nonalcoholic Fatty Liver Disease. <i>Cell Metabolism</i> , 2017, 25, 1054-1062.e5.	16.2	748
2	The fecal metabolome as a functional readout of the gut microbiome. <i>Nature Genetics</i> , 2018, 50, 790-795.	21.4	482
3	Whole-genome sequencing identifies common-to-rare variants associated with human blood metabolites. <i>Nature Genetics</i> , 2017, 49, 568-578.	21.4	341
4	Somatic APP gene recombination in Alzheimer's disease and normal neurons. <i>Nature</i> , 2018, 563, 639-645.	27.8	179
5	Omega-3 fatty acids correlate with gut microbiome diversity and production of N-carbamylglutamate in middle aged and elderly women. <i>Scientific Reports</i> , 2017, 7, 11079.	3.3	174
6	Fast and accurate HLA typing from short-read next-generation sequence data with xHLA. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8059-8064.	7.1	118
7	Gut microbiota dependent anti-tumor immunity restricts melanoma growth in Rnf5 ^{-/-} mice. <i>Nature Communications</i> , 2019, 10, 1492.	12.8	114
8	Prebiotic-Induced Anti-tumor Immunity Attenuates Tumor Growth. <i>Cell Reports</i> , 2020, 30, 1753-1766.e6.	6.4	105
9	Establishing the involvement of the novel gene <i>AGBL5</i> in retinitis pigmentosa by whole genome sequencing. <i>Physiological Genomics</i> , 2016, 48, 922-927.	2.3	29
10	Membralin deficiency dysregulates astrocytic glutamate homeostasis, leading to ALS-like impairment. <i>Journal of Clinical Investigation</i> , 2019, 129, 3103-3120.	8.2	27
11	Nontargeted mass spectrometry of dried blood spots for interrogation of the human circulating metabolome. <i>Journal of Mass Spectrometry</i> , 2021, 56, e4772.	1.6	10
12	DDIS-05. PATIENT DERIVED NEUROSPHERE CULTURES IDENTIFY NOVEL CHEMOVULNERABILITIES IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, vi70-vi70.	1.2	0