

Ty D Troutman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1881048/publications.pdf>

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15
papers

1,171
citations

759055

12
h-index

996849

15
g-index

16
all docs

16
docs citations

16
times ranked

2215
citing authors

#	ARTICLE	IF	CITATIONS
1	Purification of mouse hepatic non-parenchymal cells or nuclei for use in ChIP-seq and other next-generation sequencing approaches. STAR Protocols, 2021, 2, 100363.	0.5	12
2	An optimized protocol for rapid, sensitive and robust on-bead ChIP-seq from primary cells. STAR Protocols, 2021, 2, 100358.	0.5	11
3	Exploiting dynamic enhancer landscapes to decode macrophage and microglia phenotypes in health and disease. Molecular Cell, 2021, 81, 3888-3903.	4.5	29
4	Heterogeneity of HSCs in a Mouse Model of NASH. Hepatology, 2021, 74, 667-685.	3.6	71
5	Neutralization of Oxidized Phospholipids Ameliorates Non-alcoholic Steatohepatitis. Cell Metabolism, 2020, 31, 189-206.e8.	7.2	113
6	Niche-Specific Reprogramming of Epigenetic Landscapes Drives Myeloid Cell Diversity in Nonalcoholic Steatohepatitis. Immunity, 2020, 52, 1057-1074.e7.	6.6	248
7	Epigenetic Regulation of Kupffer Cell Function in Health and Disease. Frontiers in Immunology, 2020, 11, 609618.	2.2	32
8	Liver-Derived Signals Sequentially Reprogram Myeloid Enhancers to Initiate and Maintain Kupffer Cell Identity. Immunity, 2019, 51, 655-670.e8.	6.6	234
9	Setd5 haploinsufficiency alters neuronal network connectivity and leads to autistic-like behaviors in mice. Translational Psychiatry, 2019, 9, 24.	2.4	31
10	An upstream enhancer regulates Gpihbp1 expression in a tissue-specific manner. Journal of Lipid Research, 2019, 60, 869-879.	2.0	7
11	Cell-specific discrimination of desmosterol and desmosterol mimetics confers selective regulation of LXR and SREBP in macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4680-E4689.	3.3	76
12	Analysis of Genetically Diverse Macrophages Reveals Local and Domain-wide Mechanisms that Control Transcription Factor Binding and Function. Cell, 2018, 173, 1796-1809.e17.	13.5	165
13	BCAP links IL-1R to the PI3K-mTOR pathway and regulates pathogenic Th17 cell differentiation. Journal of Experimental Medicine, 2018, 215, 2413-2428.	4.2	46
14	Tissue damage drives co-localization of NF- κ B, Smad3, and Nrf2 to direct Rev-erb sensitive wound repair in mouse macrophages. ELife, 2016, 5, .	2.8	66
15	Mannose-Containing Oligosaccharides of Non-Specific Human Secretory Immunoglobulin A Mediate Inhibition of Vibrio cholerae Biofilm Formation. PLoS ONE, 2011, 6, e16847.	1.1	30