

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

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996849

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docs citations

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times ranked

2215
citing authors

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