

# Tracy Fischer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9507668/publications.pdf>

Version: 2024-02-01

24  
papers

1,638  
citations

361413  
20  
h-index

610901  
24  
g-index

31  
all docs

31  
docs citations

31  
times ranked

2608  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuropathology and virus in brain of SARS-CoV-2 infected non-human primates. Nature Communications, 2022, 13, 1745.	12.8	108
2	Inflammation and Hypoxia May Underlie Neuronal Death in Brain of SARS-CoV-2 Infected Non-Human Primates. FASEB Journal, 2022, 36, .	0.5	0
3	Lung Expression of Human Angiotensin-Converting Enzyme 2 Sensitizes the Mouse to SARS-CoV-2 Infection. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 79-88.	2.9	45
4	Acute Respiratory Distress in Aged, SARS-CoV-2 Infected African Green Monkeys but Not Rhesus Macaques. American Journal of Pathology, 2021, 191, 274-282.	3.8	123
5	SARS-CoV-2 associated neuropathology in non-human primates. FASEB Journal, 2021, 35, .	0.5	0
6	Age-Associated Neurological Complications of COVID-19: A Systematic Review and Meta-Analysis. Frontiers in Aging Neuroscience, 2021, 13, 653694.	3.4	28
7	SARS-CoV-2 infection of the pancreas promotes thrombofibrosis and is associated with new-onset diabetes. JCI Insight, 2021, 6, .	5.0	36
8	Cellular events of acute, resolving or progressive COVID-19 in SARS-CoV-2 infected non-human primates. Nature Communications, 2020, 11, 6078.	12.8	78
9	Distinct fate, dynamics and niches of renal macrophages of bone marrow or embryonic origins. Nature Communications, 2020, 11, 2280.	12.8	62
10	SARS-CoV-2 pandemic and research gaps: Understanding SARS-CoV-2 interaction with the ACE2 receptor and implications for therapy. Theranostics, 2020, 10, 7448-7464.	10.0	180
11	M2 differentiation of MonoMac-1 cell line induced by MCSF and glucocorticoid pathways. Journal of Cellular Physiology, 2020, 235, 7383-7391.	4.1	2
12	Expression profiling suggests microglial impairment in human immunodeficiency virus neuropathogenesis. Annals of Neurology, 2018, 83, 406-417.	5.3	39
13	Removal of HIV DNA by CRISPR from Patient Blood Engrafts in Humanized Mice. Molecular Therapy - Nucleic Acids, 2018, 12, 275-282.	5.1	72
14	Elimination of HIV-1 Genomes from Human T-lymphoid Cells by CRISPR/Cas9 Gene Editing. Scientific Reports, 2016, 6, 22555.	3.3	250
15	HIV-Associated Neurocognitive Disorders: The Relationship of HIV Infection with Physical and Social Comorbidities. BioMed Research International, 2015, 2015, 1-13.	1.9	102
16	Evidence for cFMS signaling in HIV production by brain macrophages and microglia. Journal of NeuroVirology, 2015, 21, 249-256.	2.1	23
17	Role for cFMS in maintaining alternative macrophage polarization in SIV infection: implications for HIV neuropathogenesis. Journal of Neuroinflammation, 2015, 12, 58.	7.2	26
18	Brain Inflammation is a Common Feature of HIV-Infected Patients without HIV Encephalitis or Productive Brain Infection. Current HIV Research, 2014, 12, 97-110.	0.5	123

#	ARTICLE	IF	CITATIONS
19	Neuronal ferritin heavy chain and drug abuse affect HIV-associated cognitive dysfunction. Journal of Clinical Investigation, 2014, 124, 656-669.	8.2	34
20	Mononuclear Phagocyte Accumulation in Visceral Tissue in HIV Encephalitis: Evidence for Increased Monocyte/Macrophage Trafficking and Altered Differentiation. Current HIV Research, 2014, 12, 201-212.	0.5	12
21	Monocyte/macrophage trafficking in acquired immunodeficiency syndrome encephalitis: Lessons from human and nonhuman primate studies. Journal of NeuroVirology, 2008, 14, 318-326.	2.1	127
22	CD163/CD16 Coexpression by Circulating Monocytes/Macrophages in HIV: Potential Biomarkers for HIV Infection and AIDS Progression. AIDS Research and Human Retroviruses, 2008, 24, 417-421.	1.1	90
23	Early Establishment and Antigen Dependence of Simian Immunodeficiency Virus-Specific CD8 <sup>+</sup> T-Cell Defects. Journal of Virology, 2007, 81, 10861-10868.	3.4	14
24	Macrophage Colony-Stimulating Factor in the Pathogenesis of HIV Infection: Potential Target for Therapeutic Intervention. Journal of NeuroImmune Pharmacology, 2006, 1, 32-40.	4.1	24