

Jennifer A Fulcher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2344674/publications.pdf>

Version: 2024-02-01

42
papers

2,458
citations

430874

18
h-index

377865

34
g-index

45
all docs

45
docs citations

45
times ranked

6090
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Decay of Anti-SARS-CoV-2 Antibodies in Persons with Mild Covid-19. <i>New England Journal of Medicine</i> , 2020, 383, 1085-1087.	27.0	986
2	MicroRNA profiling identifies miR-34a and miR-21 and their target genes JAG1 and WNT1 in the coordinate regulation of dendritic cell differentiation. <i>Blood</i> , 2009, 114, 404-414.	1.4	256
3	N-Glycans on Nipah Virus Fusion Protein Protect against Neutralization but Reduce Membrane Fusion and Viral Entry. <i>Journal of Virology</i> , 2006, 80, 4878-4889.	3.4	168
4	Novel Innate Immune Functions for Galectin-1: Galectin-1 Inhibits Cell Fusion by Nipah Virus Envelope Glycoproteins and Augments Dendritic Cell Secretion of Proinflammatory Cytokines. <i>Journal of Immunology</i> , 2005, 175, 413-420.	0.8	156
5	Galectin-1-Matured Human Monocyte-Derived Dendritic Cells Have Enhanced Migration through Extracellular Matrix. <i>Journal of Immunology</i> , 2006, 177, 216-226.	0.8	112
6	Compartmentalization of Human Immunodeficiency Virus Type 1 between Blood Monocytes and CD4 + T Cells during Infection. <i>Journal of Virology</i> , 2004, 78, 7883-7893.	3.4	83
7	Galectin-1 Co-clusters CD43/CD45 on Dendritic Cells and Induces Cell Activation and Migration through Syk and Protein Kinase C Signaling. <i>Journal of Biological Chemistry</i> , 2009, 284, 26860-26870.	3.4	78
8	Endothelial Galectin-1 Binds to Specific Glycans on Nipah Virus Fusion Protein and Inhibits Maturation, Mobility, and Function to Block Syncytia Formation. <i>PLoS Pathogens</i> , 2010, 6, e1000993.	4.7	62
9	Primary, Recall, and Decay Kinetics of SARS-CoV-2 Vaccine Antibody Responses. <i>ACS Nano</i> , 2021, 15, 11180-11191.	14.6	60
10	A machine learning algorithm to increase COVID-19 inpatient diagnostic capacity. <i>PLoS ONE</i> , 2020, 15, e0239474.	2.5	53
11	Obesity and smoking as risk factors for invasive mechanical ventilation in COVID-19: A retrospective, observational cohort study. <i>PLoS ONE</i> , 2020, 15, e0238552.	2.5	44
12	Anthrax oedema toxin induces anthrax toxin receptor expression in monocyte-derived cells. <i>Molecular Microbiology</i> , 2006, 61, 324-337.	2.5	43
13	Effects of Substance Use and Sex Practices on the Intestinal Microbiome During HIV-1 Infection. <i>Journal of Infectious Diseases</i> , 2018, 218, 1560-1570.	4.0	41
14	Alterations to the Gastrointestinal Microbiome Associated with Methamphetamine Use among Young Men who have Sex with Men. <i>Scientific Reports</i> , 2019, 9, 14840.	3.3	38
15	Brief Report: Recent Methamphetamine Use Is Associated With Increased Rectal Mucosal Inflammatory Cytokines, Regardless of HIV-1 Serostatus. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, 119-123.	2.1	37
16	Effects of HIV viremia on the gastrointestinal microbiome of young MSM. <i>Aids</i> , 2019, 33, 793-804.	2.2	31
17	Emergence of Integrase Resistance Mutations During Initial Therapy Containing Dolutegravir. <i>Clinical Infectious Diseases</i> , 2018, 67, 791-794.	5.8	27
18	Clinical Characteristics and Outcomes of Coronavirus Disease 2019 Patients Who Received Compassionate-Use Leronlimab. <i>Clinical Infectious Diseases</i> , 2021, 73, e4082-e4089.	5.8	23

#	ARTICLE	IF	CITATIONS
19	Dominant CD8+ T Cell Nucleocapsid Targeting in SARS-CoV-2 Infection and Broad Spike Targeting From Vaccination. <i>Frontiers in Immunology</i> , 2022, 13, 835830.	4.8	19
20	Humoral responses to SARS-CoV-2 mRNA vaccines: Role of past infection. <i>PLoS ONE</i> , 2021, 16, e0259703.	2.5	17
21	Human Vault Nanoparticle Targeted Delivery of Antiretroviral Drugs to Inhibit Human Immunodeficiency Virus Type 1 Infection. <i>Bioconjugate Chemistry</i> , 2019, 30, 2216-2227.	3.6	13
22	Getting to the point: Methamphetamine injection is associated with biomarkers relevant to HIV pathogenesis. <i>Drug and Alcohol Dependence</i> , 2020, 213, 108133.	3.2	12
23	Highly Human Immunodeficiency Virus-Exposed Seronegative Men Have Lower Mucosal Innate Immune Reactivity. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 788-795.	1.1	11
24	Highly Attenuated Infection With a Vpr-Deleted Molecular Clone of Human Immunodeficiency Virus-1. <i>Journal of Infectious Diseases</i> , 2018, 218, 1447-1452.	4.0	10
25	Implementation of HIV Preexposure Prophylaxis in a Homeless Primary Care Setting at the Veterans Affairs. <i>Journal of Primary Care and Community Health</i> , 2020, 11, 215013272090837.	2.1	10
26	Discharge Clinical Characteristics and Post-Discharge Events in Patients with Severe COVID-19: A Descriptive Case Series. <i>Journal of General Internal Medicine</i> , 2021, 36, 1017-1022.	2.6	10
27	Comparative impact of methamphetamine and other drug use on viral suppression among sexual minority men on antiretroviral therapy. <i>Drug and Alcohol Dependence</i> , 2021, 221, 108622.	3.2	10
28	Rectal Microbiome Alterations Associated With Oral Human Immunodeficiency Virus Pre-Exposure Prophylaxis. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz463.	0.9	9
29	Using Serologic Testing to Assess the Effectiveness of Outbreak Control Efforts, Serial Polymerase Chain Reaction Testing, and Cohorting of Positive Severe Acute Respiratory Syndrome Coronavirus 2 Patients in a Skilled Nursing Facility. <i>Clinical Infectious Diseases</i> , 2021, 73, 545-548.	5.8	9
30	Unique microRNA expression in the colonic mucosa during chronic HIV-1 infection. <i>Aids</i> , 2017, 31, 1925-1934.	2.2	6
31	Is the Oral Microbiome Important in HIV-Associated Inflammation?. <i>MSphere</i> , 2020, 5, .	2.9	5
32	Comparative Assessment of Small and Large Intestine Biopsies for <i>Ex Vivo</i> HIV-1 Pathogenesis Studies. <i>AIDS Research and Human Retroviruses</i> , 2018, 34, 900-906.	1.1	4
33	Combined effects of HIV and obesity on the gastrointestinal microbiome of young men who have sex with men. <i>HIV Medicine</i> , 2020, 21, 365-377.	2.2	3
34	Brief Report: HIV-1 Seroconversion Is Not Associated With Prolonged Rectal Mucosal Inflammation. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 86, e134-e138.	2.1	3
35	512. Kinetics of SARS-CoV-2 IgG responses among hospitalized patients with COVID-19. <i>Open Forum Infectious Diseases</i> , 2020, 7, S322-S322.	0.9	0
36	70. Lack of SARS-CoV-2 Antibody Seroconversion After Prompt Identification and Cohorting of Sentinel sars-cov-2-positive Residents in a Skilled Nursing Facility. <i>Open Forum Infectious Diseases</i> , 2020, 7, S165-S166.	0.9	0

#	ARTICLE	IF	CITATIONS
37	A machine learning algorithm to increase COVID-19 inpatient diagnostic capacity. , 2020, 15, e0239474.		0
38	A machine learning algorithm to increase COVID-19 inpatient diagnostic capacity. , 2020, 15, e0239474.		0
39	Title is missing!. , 2020, 15, e0238552.		0
40	Title is missing!. , 2020, 15, e0238552.		0
41	Title is missing!. , 2020, 15, e0238552.		0
42	Title is missing!. , 2020, 15, e0238552.		0