

Judith M Silverman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1580847/publications.pdf>

Version: 2024-02-01

14
papers

1,437
citations

840776

11
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

2128
citing authors

#	ARTICLE	IF	CITATIONS
1	An exosome-based secretion pathway is responsible for protein export from <i>Leishmania</i> and communication with macrophages. <i>Journal of Cell Science</i> , 2010, 123, 842-852.	2.0	410
2	<i>Leishmania</i> Exosomes Modulate Innate and Adaptive Immune Responses through Effects on Monocytes and Dendritic Cells. <i>Journal of Immunology</i> , 2010, 185, 5011-5022.	0.8	273
3	Exosomes and other microvesicles in infection biology: organelles with unanticipated phenotypes. <i>Cellular Microbiology</i> , 2011, 13, 1-9.	2.1	177
4	<i>Leishmania</i> Exosomes Deliver Preemptive Strikes to Create an Environment Permissive for Early Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2011, 1, 26.	3.9	105
5	Scientific rationale for developing potent RBD-based vaccines targeting COVID-19. <i>Npj Vaccines</i> , 2021, 6, 128.	6.0	102
6	CNS-derived extracellular vesicles from superoxide dismutase 1 (SOD1) ^{G93A} ALS mice originate from astrocytes and neurons and carry misfolded SOD1. <i>Journal of Biological Chemistry</i> , 2019, 294, 3744-3759.	3.4	97
7	Disease Mechanisms in ALS: Misfolded SOD1 Transferred Through Exosome-Dependent and Exosome-Independent Pathways. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 377-381.	3.3	80
8	Engineered SARS-CoV-2 receptor binding domain improves manufacturability in yeast and immunogenicity in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	68
9	A Rationally Designed Humanized Antibody Selective for Amyloid Beta Oligomers in Alzheimer's Disease. <i>Scientific Reports</i> , 2019, 9, 9870.	3.3	35
10	SARS-CoV-2 receptor binding domain displayed on HBsAg virus-like particles elicits protective immunity in macaques. <i>Science Advances</i> , 2022, 8, eabl6015.	10.3	27
11	A Rational Structured Epitope Defines a Distinct Subclass of Toxic Amyloid-beta Oligomers. <i>ACS Chemical Neuroscience</i> , 2018, 9, 1591-1606.	3.5	21
12	Antigen-adjuvant interactions, stability, and immunogenicity profiles of a SARS-CoV-2 receptor-binding domain (RBD) antigen formulated with aluminum salt and CpG adjuvants. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	3.3	12
13	A method for systematically ranking therapeutic drug candidates using multiple uncertain screening criteria. <i>Statistical Methods in Medical Research</i> , 2021, 30, 1502-1522.	1.5	5
14	Molecular interactions between monoclonal oligomer-specific antibody 5E3 and its amyloid beta cognates. <i>PLoS ONE</i> , 2020, 15, e0232266.	2.5	0