Nancy J Schultz-Darken

List of Publications by Year
in descending order

30	2,012	567144 15	552653 26
papers	citations	h-index	g-index

38	38	38	3146
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Glycerol monolaurate prevents mucosal SIV transmission. Nature, 2009, 458, 1034-1038.	13.7	563
2	A rhesus macaque model of Asian-lineage Zika virus infection. Nature Communications, 2016, 7, 12204.	5.8	353
3	Aspects of common marmoset basic biology and life history important for biomedical research. Comparative Medicine, 2003, 53, 339-50.	0.4	275
4	Highly efficient maternal-fetal Zika virus transmission in pregnant rhesus macaques. PLoS Pathogens, 2017, 13, e1006378.	2.1	201
5	Ocular and uteroplacental pathology in a macaque pregnancy with congenital Zika virus infection. PLoS ONE, 2018, 13, e0190617.	1.1	89
6	Infection via mosquito bite alters Zika virus tissue tropism and replication kinetics in rhesus macaques. Nature Communications, 2017, 8, 2096.	5.8	87
7	Neurobehavioral development of common marmoset monkeys. Developmental Psychobiology, 2016, 58, 141-158.	0.9	52
8	Oropharyngeal mucosal transmission of Zika virus in rhesus macaques. Nature Communications, 2017, 8, 169.	5.8	49
9	Primary infection with dengue or Zika virus does not affect the severity of heterologous secondary infection in macaques. PLoS Pathogens, 2019, 15, e1007766.	2.1	46
10	Molecularly barcoded Zika virus libraries to probe in vivo evolutionary dynamics. PLoS Pathogens, 2018, 14, e1006964.	2.1	38
11	Radiolabel validation of cortisol in the hair of rhesus monkeys. Psychoneuroendocrinology, 2018, 97, 190-195.	1.3	35
12	AAV-delivered eCD4-Ig protects rhesus macaques from high-dose SIVmac239 challenges. Science Translational Medicine, 2019, 11, .	5.8	35
13	African-Lineage Zika Virus Replication Dynamics and Maternal-Fetal Interface Infection in Pregnant Rhesus Macaques. Journal of Virology, 2021, 95, e0222020.	1.5	26
14	A direct-acting antiviral drug abrogates viremia in Zika virusâ€“infected rhesus macaques. Science Translational Medicine, 2020, 12, .	5.8	21
15	Previous exposure to dengue virus is associated with increased Zika virus burden at the maternal-fetal interface in rhesus macaques. PLoS Neglected Tropical Diseases, 2021, 15, e0009641.	1.3	20
16	Natural and cross-inducible anti-SIV antibodies in Mauritian cynomolgus macaques. PLoS ONE, 2017, 12, e0186079.	1.1	18
17	Crossâ€species comparison of behavioral neurodevelopmental milestones in the common marmoset monkey and human child. Developmental Psychobiology, 2017, 59, 807-821.	0.9	16
18	Quantitative definition of neurobehavior, vision, hearing and brain volumes in macaques congenitally exposed to Zika virus. PLoS ONE, 2020, 15, e0235877.	1.1	16

#	Article	IF	Citations
19	Development of a novel postnatal neurobehavioral scale for evaluation of common marmoset monkeys. American Journal of Primatology, 2015, 77, 401-417.	0.8	14
20	Mucosal antibody responses to vaccines targeting SIV protease cleavage sites or full-length Gag and Env proteins in Mauritian cynomolgus macaques. PLoS ONE, 2018, 13, e0202997.	1.1	11
21	Mauritian cynomolgus macaques with M3M4 <scp>MHC</scp> genotype control <scp>SIV</scp>mac251 infection. Journal of Medical Primatology, 2017, 46, 137-143.	0.3	10
22	Vocalization development in common marmosets for neurodegenerative translational modeling. Neurological Research, 2018, 40, 303-311.	0.6	8
23	Long-Term Protection of Rhesus Macaques from Zika Virus Reinfection. Journal of Virology, 2020, 94, .	1.5	7
24	Vaccine targeting SIVmac251 protease cleavage sites protects macaques against vaginal infection. Journal of Clinical Investigation, 2020, 130, 6429-6442.	3.9	7
25	Spatiotemporal quantification of gait in common marmosets. Journal of Neuroscience Methods, 2020, 330, 108517.	1.3	3
26	Cervico-Vaginal Inflammatory Cytokine and Chemokine Responses to Two Different SIV Immunogens. Frontiers in Immunology, 2020, 11, 1935.	2.2	3
27	Title is missing!. , 2020, 15, e0235877.		0
28	Title is missing!. , 2020, 15, e0235877.		0
29	Title is missing!. , 2020, 15, e0235877.		0
30	Title is missing!. , 2020, 15, e0235877.		0