Camenzind G Robinson

List of Publications by Year
in descending order

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24 papers	2,574 citations	430874 18 h-index	642732 23 g-index
27 all docs	27 docs citations	27 times ranked	3888 citing authors

#	Article	IF	Citations
1	A Complete Electron Microscopy Volume of the Brain of Adult Drosophila melanogaster. Cell, 2018, 174, 730-743.e22.	28.9	731
2	Plasticity-Induced Growth of Dendritic Spines by Exocytic Trafficking from Recycling Endosomes. Neuron, 2006, 52, 817-830.	8.1	426
3	How the parasitic bacterium Legionella pneumophila modifies its phagosome and transforms it into rough ER: implications for conversion of plasma membrane to the ER membrane. Journal of Cell Science, 2001, 114, 4637-4650.	2.0	301
4	Syntaxin-4 Defines a Domain for Activity-Dependent Exocytosis in Dendritic Spines. Cell, 2010, 141, 524-535.	28.9	276
5	Attachment and fusion of endoplasmic reticulum with vacuoles containing Legionella pneumophila. Cellular Microbiology, 2006, 8, 793-805.	2.1	141
6	Triad3A Regulates Synaptic Strength by Ubiquitination of Arc. Neuron, 2014, 82, 1299-1316.	8.1	97
7	Pathology of Experimental Aerosol Zaire Ebolavirus Infection in Rhesus Macaques. Veterinary Pathology, 2013, 50, 514-529.	1.7	87
8	Galactosaminogalactan activates the inflammasome to provide host protection. Nature, 2020, 588, 688-692.	27.8	78
9	Metabolic control of TFH cells and humoral immunity by phosphatidylethanolamine. Nature, 2021, 595, 724-729.	27.8	62
10	Astrovirus infects actively secreting goblet cells and alters the gut mucus barrier. Nature Communications, 2020, 11, 2097.	12.8	61
11	The Angelman Syndrome Protein Ube3a/E6AP Is Required for Golgi Acidification and Surface Protein Sialylation. Journal of Neuroscience, 2013, 33, 3799-3814.	3.6	45
12	Cytoneme delivery of Sonic Hedgehog from ligand-producing cells requires Myosin 10 and a Dispatched-BOC/CDON co-receptor complex. ELife, 2021, 10, .	6.0	45
13	Evaluation of ViroCytÂ® Virus Counter for Rapid Filovirus Quantitation. Viruses, 2015, 7, 857-872.	3.3	42
14	Susceptibility of Marmosets (Callithrix jacchus) to Monkeypox Virus: A Low Dose Prospective Model for Monkeypox and Smallpox Disease. PLoS ONE, 2015, 10, e0131742.	2.5	41
15	Natural History of Inhalation Melioidosis in Rhesus Macaques (Macaca mulatta) and African Green Monkeys (Chlorocebus aethiops). Infection and Immunity, 2012, 80, 3332-3340.	2.2	34
16	Schizophrenia-related microdeletion causes defective ciliary motility and brain ventricle enlargement via microRNA-dependent mechanisms in mice. Nature Communications, 2020, 11, 912.	12.8	25
17	Pathology of Experimental Machupo Virus Infection, Chicava Strain, in Cynomolgus Macaques (Macaca fascicularis) by Intramuscular and Aerosol Exposure. Veterinary Pathology, 2015, 52, 26-37.	1.7	20
18	Cross-Protection Conferred by Filovirus Virus-Like Particles Containing Trimeric Hybrid Glycoprotein. Viral Immunology, 2015, 28, 62-70.	1.3	20

#	Article	IF	Citations
19	A thermostable, chromatographically purified Ebola nano-VLP vaccine. Journal of Translational Medicine, 2015, 13, 228.	4.4	14
20	A Yersinia pestis tat Mutant Is Attenuated in Bubonic and Small-Aerosol Pneumonic Challenge Models of Infection but Not As Attenuated by Intranasal Challenge. PLoS ONE, 2014, 9, e104524.	2.5	9
21	Coccidioidomycosis in Nonhuman Primates: Pathologic and Clinical Findings. Veterinary Pathology, 2018, 55, 905-915.	1.7	8
22	Integrating High-Content Imaging and Chemical Genetics to Probe Host Cellular Pathways Critical for Yersinia Pestis Infection. PLoS ONE, 2013, 8, e55167.	2.5	7
23	Automated Infrastructure for High-Throughput Acquisition of Serial Section TEM Image Volumes. Microscopy and Microanalysis, 2016, 22, 1150-1151.	0.4	4
24	Electron Microscopy in the Context of a Children's Research Hospital. Microscopy and Microanalysis, 2020, 26, 1610-1611.	0.4	0