Laura J Stevens

List of Publications by Year in Descending Order

15 papers	4,510 citations	11 h-index	15 g-index
15 ext. papers	6,454 ext. citations	24.3 avg, IF	5.35 L-index

#	Paper	IF	Citations
15	Standardized two-step testing of antibody activity in COVID-19 convalescent plasma.. *IScience*, **2022**, 25, 103602	6.1	1
14	Mutations in the SARS-CoV-2 RNA dependent RNA polymerase confer resistance to remdesivir by distinct mechanisms.. *Science Translational Medicine*, **2022**, eabo0718	17.5	5
13	Stabilized coronavirus spike stem elicits a broadly protective antibody. *Cell Reports*, **2021**, 37, 109929	10.6	18
12	Durability of Responses after SARS-CoV-2 mRNA-1273 Vaccination. *New England Journal of Medicine*, **2021**, 384, 80-82	59.2	392
11	The coronavirus proofreading exoribonuclease mediates extensive viral recombination. *PLoS Pathogens*, **2021**, 17, e1009226	7.6	79
10	Remdesivir Inhibits SARS-CoV-2 in Human Lung Cells and Chimeric SARS-CoV Expressing the SARS-CoV-2 RNA Polymerase in Mice. *Cell Reports*, **2020**, 32, 107940	10.6	260
9	An orally bioavailable broad-spectrum antiviral inhibits SARS-CoV-2 in human airway epithelial cell cultures and multiple coronaviruses in mice. *Science Translational Medicine*, **2020**, 12,	17.5	534
8	Remdesivir potently inhibits SARS-CoV-2 in human lung cells and chimeric SARS-CoV expressing the SARS-CoV-2 RNA polymerase in mice **2020**,		15
7	SARS-CoV-2 mRNA Vaccine Development Enabled by Prototype Pathogen Preparedness **2020**,		62
6	Safety and Immunogenicity of SARS-CoV-2 mRNA-1273 Vaccine in Older Adults. *New England Journal of Medicine*, **2020**, 383, 2427-2438	59.2	737
5	SARS-CoV-2 mRNA vaccine design enabled by prototype pathogen preparedness. *Nature*, **2020**, 586, 567-571	50.4	594
4	An mRNA Vaccine against SARS-CoV-2 - Preliminary Report. *New England Journal of Medicine*, **2020**, 383, 1920-1931	59.2	1704
3	A secreted MMP is required for reepithelialization during wound healing. *Molecular Biology of the Cell*, **2012**, 23, 1068-79	3.5	97
2	Distinct genetic determinants and mechanisms of SARS-CoV-2 resistance to remdesivir		1
1	Remdesivir Potently Inhibits SARS-CoV-2 in Human Lung Cells and Chimeric SARS-CoV Expressing the SARS-CoV-2 RNA Polymerase in Mice. *SSRN Electronic Journal*,	1	11