Matthew L Turnbull

List of Publications by Year in descending order

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1307594 1588992 8 548 7 8 citations g-index h-index papers 11 11 11 1310 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A plasmid DNA-launched SARS-CoV-2 reverse genetics system and coronavirus toolkit for COVID-19 research. PLoS Biology, 2021, 19, e3001091.	5.6	163
2	A prenylated dsRNA sensor protects against severe COVID-19. Science, 2021, 374, eabj3624.	12.6	124
3	In vitro selection of Remdesivir resistance suggests evolutionary predictability of SARS-CoV-2. PLoS Pathogens, 2021, 17, e1009929.	4.7	108
4	Interferon-Stimulated Gene (ISG)-Expression Screening Reveals the Specific Antibunyaviral Activity of ISG20. Journal of Virology, 2018, 92, .	3.4	48
5	TRIM69 Inhibits Vesicular Stomatitis Indiana Virus. Journal of Virology, 2019, 93, .	3.4	35
6	Role of the B Allele of Influenza A Virus Segment 8 in Setting Mammalian Host Range and Pathogenicity. Journal of Virology, 2016, 90, 9263-9284.	3.4	26
7	The antiviral state has shaped the CpG composition of the vertebrate interferome to avoid self-targeting. PLoS Biology, 2021, 19, e3001352.	5.6	18
8	Segment 2 from influenza A(H1N1) 2009 pandemic viruses confers temperature-sensitive haemagglutinin yield on candidate vaccine virus growth in eggs that can be epistatically complemented by PB2 701D. Journal of General Virology, 2019, 100, 1079-1092.	2.9	5