

Jamel Mankouri

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4466628/jamel-mankouri-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

43
papers

1,027
citations

20
h-index

31
g-index

49
ext. papers

1,203
ext. citations

6.2
avg. IF

4.16
L-index

#	Paper	IF	Citations
43	Enhanced hepatitis C virus genome replication and lipid accumulation mediated by inhibition of AMP-activated protein kinase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 11549-54	11.5	109
42	Optineurin negatively regulates the induction of IFNbeta in response to RNA virus infection. <i>PLoS Pathogens</i> , 2010 , 6, e1000778	7.6	97
41	Carbon monoxide protects against oxidant-induced apoptosis via inhibition of Kv2.1. <i>FASEB Journal</i> , 2011 , 25, 1519-30	0.9	77
40	Suppression of a pro-apoptotic K ⁺ channel as a mechanism for hepatitis C virus persistence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 15903-8	11.5	56
39	Kir6.2 mutations causing neonatal diabetes prevent endocytosis of ATP-sensitive potassium channels. <i>EMBO Journal</i> , 2006 , 25, 4142-51	13	43
38	Serine phosphorylation of the hepatitis C virus NS5A protein controls the establishment of replication complexes. <i>Journal of Virology</i> , 2015 , 89, 3123-35	6.6	40
37	Hepatitis C virus NS5A protein interacts with beta-catenin and stimulates its transcriptional activity in a phosphoinositide-3 kinase-dependent fashion. <i>Journal of General Virology</i> , 2010 , 91, 373-81	4.9	40
36	Viral dependence on cellular ion channels - an emerging anti-viral target?. <i>Journal of General Virology</i> , 2017 , 98, 345-351	4.9	38
35	Viruses and the fuel sensor: the emerging link between AMPK and virus replication. <i>Reviews in Medical Virology</i> , 2011 , 21, 205-12	11.7	36
34	The hepatitis C virus non-structural protein NS5A alters the trafficking profile of the epidermal growth factor receptor. <i>Traffic</i> , 2008 , 9, 1497-509	5.7	35
33	Release of Infectious Hepatitis C Virus from Huh7 Cells Occurs via a trans-Golgi Network-to-Endosome Pathway Independent of Very-Low-Density Lipoprotein Secretion. <i>Journal of Virology</i> , 2016 , 90, 7159-70	6.6	35
32	Modulation of Potassium Channels Inhibits Bunyavirus Infection. <i>Journal of Biological Chemistry</i> , 2016 , 291, 3411-22	5.4	31
31	Bunyavirus requirement for endosomal K ⁺ reveals new roles of cellular ion channels during infection. <i>PLoS Pathogens</i> , 2018 , 14, e1006845	7.6	28
30	Sar1-GTPase-dependent ER exit of KATP channels revealed by a mutation causing congenital hyperinsulinism. <i>Human Molecular Genetics</i> , 2009 , 18, 2400-13	5.6	28
29	Heat Shock Protein 70 Family Members Interact with Crimean-Congo Hemorrhagic Fever Virus and Hazara Virus Nucleocapsid Proteins and Perform a Functional Role in the Nairovirus Replication Cycle. <i>Journal of Virology</i> , 2016 , 90, 9305-16	6.6	27
28	Expression of the NS3 protease of cytopathogenic bovine viral diarrhea virus results in the induction of apoptosis but does not block activation of the beta interferon promoter. <i>Journal of General Virology</i> , 2010 , 91, 133-44	4.9	25
27	Molecular cell biology of KATP channels: implications for neonatal diabetes. <i>Expert Reviews in Molecular Medicine</i> , 2007 , 9, 1-17	6.7	24

26	Hepatitis C virus NS5A inhibits mixed lineage kinase 3 to block apoptosis. <i>Journal of Biological Chemistry</i> , 2013 , 288, 24753-63	5.4	22
25	Early events in the generation of autophagosomes are required for the formation of membrane structures involved in hepatitis C virus genome replication. <i>Journal of General Virology</i> , 2016 , 97, 680-693	4.9	21
24	The Structure of the Human Respiratory Syncytial Virus M2-1 Protein Bound to the Interaction Domain of the Phosphoprotein P Defines the Orientation of the Complex. <i>MBio</i> , 2018 , 9,	7.8	20
23	Potassium is a trigger for conformational change in the fusion spike of an enveloped RNA virus. <i>Journal of Biological Chemistry</i> , 2018 , 293, 9937-9944	5.4	19
22	Requirement for chloride channel function during the hepatitis C virus life cycle. <i>Journal of Virology</i> , 2015 , 89, 4023-9	6.6	18
21	Merkel Cell Polyomavirus Small T Antigen Drives Cell Motility via Rho-GTPase-Induced Filopodium Formation. <i>Journal of Virology</i> , 2018 , 92,	6.6	18
20	Cellular sheddases are induced by Merkel cell polyomavirus small tumour antigen to mediate cell dissociation and invasiveness. <i>PLoS Pathogens</i> , 2018 , 14, e1007276	7.6	16
19	Cellular cholesterol abundance regulates potassium accumulation within endosomes and is an important determinant in bunyavirus entry. <i>Journal of Biological Chemistry</i> , 2019 , 294, 7335-7347	5.4	15
18	The cellular chloride channels CLIC1 and CLIC4 contribute to virus-mediated cell motility. <i>Journal of Biological Chemistry</i> , 2018 , 293, 4582-4590	5.4	15
17	Ion Channels as Therapeutic Targets for Viral Infections: Further Discoveries and Future Perspectives. <i>Viruses</i> , 2020 , 12,	6.2	15
16	The Subcellular Localisation of the Human Papillomavirus (HPV) 16 E7 Protein in Cervical Cancer Cells and Its Perturbation by RNA Aptamers. <i>Viruses</i> , 2015 , 7, 3443-61	6.2	13
15	Hepatitis C virus NS5A protein blocks epidermal growth factor receptor degradation via a proline motif- dependent interaction. <i>Journal of General Virology</i> , 2015 , 96, 2133-2144	4.9	12
14	Chikungunya virus requires cellular chloride channels for efficient genome replication. <i>PLoS Neglected Tropical Diseases</i> , 2019 , 13, e0007703	4.8	10
13	Identification of potassium and calcium channel inhibitors as modulators of polyomavirus endosomal trafficking. <i>Antiviral Research</i> , 2020 , 179, 104819	10.8	7
12	Glibenclamide inhibits BK polyomavirus infection in kidney cells through CFTR blockade. <i>Antiviral Research</i> , 2020 , 178, 104778	10.8	6
11	TMEM16A/ANO1 calcium-activated chloride channel as a novel target for the treatment of human respiratory syncytial virus infection. <i>Thorax</i> , 2021 , 76, 64-72	7.3	5
10	The RNA Replication Site of Tula Orthohantavirus Resides within a Remodelled Golgi Network. <i>Cells</i> , 2020 , 9,	7.9	4
9	A comparative cell biological analysis reveals only limited functional homology between the NS5A proteins of hepatitis C virus and GB virus B. <i>Journal of General Virology</i> , 2008 , 89, 1911-1920	4.9	4

8	Merkel cell polyomavirus small tumour antigen activates the p38 MAPK pathway to enhance cellular motility. <i>Biochemical Journal</i> , 2020 , 477, 2721-2733	3.8	4
7	Rationally derived inhibitors of hepatitis C virus (HCV) p7 channel activity reveal prospect for bimodal antiviral therapy. <i>ELife</i> , 2020 , 9,	8.9	3
6	Tula orthohantavirus nucleocapsid protein is cleaved in infected cells and may sequester activated caspase-3 during persistent infection to suppress apoptosis. <i>Journal of General Virology</i> , 2019 , 100, 1208-1221	4.9	3
5	A requirement for Potassium and Calcium Channels during the Endosomal Trafficking of Polyomavirus Virions		3
4	The intracellular chloride channel 4 (CLIC4) activates systemic sclerosis fibroblasts. <i>Rheumatology</i> , 2021 , 60, 4395-4400	3.9	2
3	Induction of Pro-Fibrotic CLIC4 in Dermal Fibroblasts by TGF- β /Wnt3a Is Mediated by GLI2 Upregulation.. <i>Cells</i> , 2022 , 11,	7.9	1
2	Protein kinase C α activation induces EHD-dependent degradation and downregulation of KATP channels: Implications for glucose stimulated insulin secretion		1
1	Rationally derived inhibitors of hepatitis C virus (HCV) p7 channel activity reveal prospect for bimodal antiviral therapy		1