

# Amit Kapoor

## List of Publications by Year in descending order

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47  
papers

4,006  
citations

172386

29  
h-index

214721

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48  
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docs citations

48  
times ranked

3937  
citing authors

#	ARTICLE	IF	CITATIONS
1	New DNA Viruses Identified in Patients with Acute Viral Infection Syndrome. <i>Journal of Virology</i> , 2005, 79, 8230-8236.	1.5	350
2	Human Bocaviruses Are Highly Diverse, Dispersed, Recombination Prone, and Prevalent in Enteric Infections. <i>Journal of Infectious Diseases</i> , 2010, 201, 1633-1643.	1.9	320
3	Virome Capture Sequencing Enables Sensitive Viral Diagnosis and Comprehensive Virome Analysis. <i>MBio</i> , 2015, 6, e01491-15.	1.8	305
4	A Newly Identified Bocavirus Species in Human Stool. <i>Journal of Infectious Diseases</i> , 2009, 199, 196-200.	1.9	283
5	Characterization of a canine homolog of hepatitis C virus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11608-11613.	3.3	250
6	Serology-Enabled Discovery of Genetically Diverse Hepaciviruses in a New Host. <i>Journal of Virology</i> , 2012, 86, 6171-6178.	1.5	219
7	Correction to Middle East Respiratory Syndrome Coronavirus Infection in Dromedary Camels in Saudi Arabia. <i>MBio</i> , 2014, 5, .	1.8	209
8	Identification of Rodent Homologs of Hepatitis C Virus and Pegiviruses. <i>MBio</i> , 2013, 4, e00216-13.	1.8	187
9	A highly prevalent and genetically diversified <i>Picornaviridae</i> genus in South Asian children. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 20482-20487.	3.3	179
10	Rapid Identification of Known and New RNA Viruses from Animal Tissues. <i>PLoS Pathogens</i> , 2008, 4, e1000163.	2.1	149
11	Identification and Characterization of a New Bocavirus Species in Gorillas. <i>PLoS ONE</i> , 2010, 5, e11948.	1.1	99
12	Mouse models of acute and chronic hepacivirus infection. <i>Science</i> , 2017, 357, 204-208.	6.0	99
13	Nonprimate Hepaciviruses in Domestic Horses, United Kingdom. <i>Emerging Infectious Diseases</i> , 2012, 18, 1976-1982.	2.0	98
14	Surveying the global virome: Identification and characterization of HCV-related animal hepaciviruses. <i>Antiviral Research</i> , 2015, 115, 83-93.	1.9	86
15	Characterization of nonprimate hepacivirus and construction of a functional molecular clone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2192-2197.	3.3	84
16	Identification of a Pegivirus (GB Virus-Like Virus) That Infects Horses. <i>Journal of Virology</i> , 2013, 87, 7185-7190.	1.5	82
17	Virome Analysis of Transfusion Recipients Reveals a Novel Human Virus That Shares Genomic Features with Hepaciviruses and Pegiviruses. <i>MBio</i> , 2015, 6, e01466-15.	1.8	80
18	The Strange, Expanding World of Animal Hepaciviruses. <i>Annual Review of Virology</i> , 2016, 3, 53-75.	3.0	79

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19	Characterization of a Canine Homolog of Human Aichivirus. <i>Journal of Virology</i> , 2011, 85, 11520-11525.	1.5	78
20	Viraemic frequencies and seroprevalence of non-primate hepacivirus and equine pegiviruses in horses and other mammalian species. <i>Journal of General Virology</i> , 2014, 95, 1701-1711.	1.3	77
21	New Parvovirus Associated with Serum Hepatitis in Horses after Inoculation of Common Biological Product. <i>Emerging Infectious Diseases</i> , 2018, 24, 303-310.	2.0	75
22	Discovery and Characterization of Mammalian Endogenous Parvoviruses. <i>Journal of Virology</i> , 2010, 84, 12628-12635.	1.5	68
23	Viral persistence, liver disease, and host response in a hepatitis C-like virus rat model. <i>Hepatology</i> , 2018, 68, 435-448.	3.6	59
24	Evolution of selective-sequencing approaches for virus discovery and virome analysis. <i>Virus Research</i> , 2017, 239, 172-179.	1.1	49
25	A safe and highly efficacious measles virus-based vaccine expressing SARS-CoV-2 stabilized prefusion spike. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	48
26	Evaluation of Viremia Frequencies of a Novel Human Pegivirus by Using Bioinformatic Screening and PCR. <i>Emerging Infectious Diseases</i> , 2016, 22, 671-678.	2.0	46
27	Viral testing of 18 consecutive cases of equine serum hepatitis: A prospective study (2014-2018). <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 251-257.	0.6	46
28	Viral testing of 10 cases of Theiler's disease and 37 in-contact horses in the absence of equine biologic product administration: A prospective study (2014-2018). <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 258-265.	0.6	40
29	The Ecology of New Constituents of the Tick Virome and Their Relevance to Public Health. <i>Viruses</i> , 2019, 11, 529.	1.5	38
30	Vaccination to prevent T cell subversion can protect against persistent hepacivirus infection. <i>Nature Communications</i> , 2019, 10, 1113.	5.8	25
31	miRNA independent hepacivirus variants suggest a strong evolutionary pressure to maintain miR-122 dependence. <i>PLoS Pathogens</i> , 2017, 13, e1006694.	2.1	25
32	Presence of Segmented Flavivirus Infections in North America. <i>Emerging Infectious Diseases</i> , 2020, 26, 1810-1817.	2.0	19
33	Use of an Outbred Rat Hepacivirus Challenge Model for Design and Evaluation of Efficacy of Different Immunization Strategies for Hepatitis C Virus. <i>Hepatology</i> , 2020, 71, 794-807.	3.6	18
34	Equine pegiviruses cause persistent infection of bone marrow and are not associated with hepatitis. <i>PLoS Pathogens</i> , 2020, 16, e1008677.	2.1	17
35	Animal Models of Hepatitis C Virus Infection. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2020, 10, a036970.	2.9	16
36	Pathogenesis, MicroRNA-122 Gene Regulation, and Protective Immune Responses After Acute Equine Hepacivirus Infection. <i>Hepatology</i> , 2021, 74, 1148-1163.	3.6	14

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37	Hepatitis C Virus Vaccine Research: Time to Put Up or Shut Up. <i>Viruses</i> , 2021, 13, 1596.	1.5	14
38	Replicons of a Rodent Hepatitis C Model Virus Permit Selection of Highly Permissive Cells. <i>Journal of Virology</i> , 2019, 93, .	1.5	13
39	Priming of Antiviral CD8 T Cells without Effector Function by a Persistently Replicating Hepatitis C-Like Virus. <i>Journal of Virology</i> , 2020, 94, .	1.5	12
40	A Methyltransferase-Defective Vesicular Stomatitis Virus-Based SARS-CoV-2 Vaccine Candidate Provides Complete Protection against SARS-CoV-2 Infection in Hamsters. <i>Journal of Virology</i> , 2021, 95, e0059221.	1.5	11
41	Ultrarapid Measurement of Diagnostic Antibodies by Magnetic Capture of Immune Complexes. <i>Scientific Reports</i> , 2017, 7, 3818.	1.6	10
42	Cerebrospinal Fluid Analysis for Viruses by Metagenomic Next-Generation Sequencing in Pediatric Encephalitis: Not Yet Ready for Prime Time?. <i>Journal of Child Neurology</i> , 2021, 36, 350-356.	0.7	8
43	Neutralization and receptor use of infectious culture-derived rat hepacivirus as a model for HCV. <i>Hepatology</i> , 2022, 76, 1506-1519.	3.6	8
44	Characterization of the GBoV1 Capsid and Its Antibody Interactions. <i>Viruses</i> , 2021, 13, 330.	1.5	6
45	Peromyscus as a model system for human hepatitis C: An opportunity to advance our understanding of a complex host parasite system. <i>Seminars in Cell and Developmental Biology</i> , 2017, 61, 123-130.	2.3	5
46	Adenovirus-vectored T cell vaccine for hepacivirus shows reduced effectiveness against a CD8 T cell escape variant in rats. <i>PLoS Pathogens</i> , 2021, 17, e1009391.	2.1	2
47	Rodent Virus Diversity and Differentiation across Post-Katrina New Orleans. <i>Sustainability</i> , 2021, 13, 8034.	1.6	1