

Andreas Suhrbier

List of Publications by Year in descending order

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145
papers

8,372
citations

36303

51
h-index

54911

84
g-index

160
all docs

160
docs citations

160
times ranked

8241
citing authors

#	ARTICLE	IF	CITATIONS
1	Chikungunya disease in nonhuman primates involves long-term viral persistence in macrophages. <i>Journal of Clinical Investigation</i> , 2010, 120, 894-906.	8.2	447
2	Arthritogenic alphaviruses—an overview. <i>Nature Reviews Rheumatology</i> , 2012, 8, 420-429.	8.0	374
3	Chikungunya Virus Arthritis in Adult Wild-Type Mice. <i>Journal of Virology</i> , 2010, 84, 8021-8032.	3.4	366
4	Antitumor Activity of 3-Inganyl Angelate. <i>Cancer Research</i> , 2004, 64, 2833-2839.	0.9	239
5	A totally synthetic vaccine of generic structure that targets Toll-like receptor 2 on dendritic cells and promotes antibody or cytotoxic T cell responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 15440-15445.	7.1	226
6	Chikungunya Virus Nonstructural Protein 2 Inhibits Type I/II Interferon-Stimulated JAK-STAT Signaling. <i>Journal of Virology</i> , 2010, 84, 10877-10887.	3.4	209
7	Neutrophils Are a Key Component of the Antitumor Efficacy of Topical Chemotherapy with Ingenol-3-Angelate. <i>Journal of Immunology</i> , 2006, 177, 8123-8132.	0.8	165
8	H-2 class I knockout, HLA-A2.1-transgenic mice: a versatile animal model for preclinical evaluation of antitumor immunotherapeutic strategies. <i>European Journal of Immunology</i> , 1999, 29, 3112-3121.	2.9	163
9	Heat Shock Protein 10 Inhibits Lipopolysaccharide-induced Inflammatory Mediator Production. <i>Journal of Biological Chemistry</i> , 2005, 280, 4037-4047.	3.4	158
10	Interferon Response Factors 3 and 7 Protect against Chikungunya Virus Hemorrhagic Fever and Shock. <i>Journal of Virology</i> , 2012, 86, 9888-9898.	3.4	157
11	Nanopatch—Targeted Skin Vaccination against West Nile Virus and Chikungunya Virus in Mice. <i>Small</i> , 2010, 6, 1776-1784.	10.0	150
12	Multiple Immune Factors Are Involved in Controlling Acute and Chronic Chikungunya Virus Infection. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3354.	3.0	145
13	Clinical and pathologic aspects of arthritis due to Ross River virus and other alphaviruses. <i>Current Opinion in Rheumatology</i> , 2004, 16, 374-379.	4.3	143
14	Phase I Trial of a CD8 ⁺ T-Cell Peptide Epitope-Based Vaccine for Infectious Mononucleosis. <i>Journal of Virology</i> , 2008, 82, 1448-1457.	3.4	133
15	BET inhibition blocks inflammation-induced cardiac dysfunction and SARS-CoV-2 infection. <i>Cell</i> , 2021, 184, 2167-2182.e22.	28.9	131
16	Macrophage-Derived Proinflammatory Factors Contribute to the Development of Arthritis and Myositis after Infection with an Arthrogenic Alphavirus. <i>Journal of Infectious Diseases</i> , 2008, 197, 1585-1593.	4.0	124
17	Effective Chikungunya Virus-like Particle Vaccine Produced in Insect Cells. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2124.	3.0	122
18	CCR2 Deficiency Promotes Exacerbated Chronic Erosive Neutrophil-Dominated Chikungunya Virus Arthritis. <i>Journal of Virology</i> , 2014, 88, 6862-6872.	3.4	117

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19	Rheumatic manifestations of chikungunya: emerging concepts and interventions. <i>Nature Reviews Rheumatology</i> , 2019, 15, 597-611.	8.0	117
20	Gene profiling of Chikungunya virus arthritis in a mouse model reveals significant overlap with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 3553-3563.	6.7	114
21	Asymptomatic primary Epstein-Barr virus infection occurs in the absence of blood T-cell repertoire perturbations despite high levels of systemic viral load. <i>Blood</i> , 2001, 98, 3739-3744.	1.4	112
22	Arbovirus of Marine Mammals: a New Alphavirus Isolated from the Elephant Seal Louse, <i>Lepidophthirus macrorhini</i> . <i>Journal of Virology</i> , 2001, 75, 4103-4109.	3.4	109
23	A complex adenovirus vaccine against chikungunya virus provides complete protection against viraemia and arthritis. <i>Vaccine</i> , 2011, 29, 2803-2809.	3.8	107
24	A Physiological Function of Inflammation-Associated SerpinB2 Is Regulation of Adaptive Immunity. <i>Journal of Immunology</i> , 2010, 184, 2663-2670.	0.8	106
25	Natural history of Ross River virus-induced epidemic polyarthritis. <i>Medical Journal of Australia</i> , 2002, 177, 356-360.	1.7	99
26	A Neutralizing Monoclonal Antibody Targeting the Acid-Sensitive Region in Chikungunya Virus E2 Protects from Disease. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2423.	3.0	99
27	RNA-Seq analysis of chikungunya virus infection and identification of granzyme A as a major promoter of arthritic inflammation. <i>PLoS Pathogens</i> , 2017, 13, e1006155.	4.7	98
28	Human Sin1 contains Ras-binding and pleckstrin homology domains and suppresses Ras signalling. <i>Cellular Signalling</i> , 2007, 19, 1279-1289.	3.6	94
29	The specificity of recognition of a cytotoxic T lymphocyte epitope. <i>European Journal of Immunology</i> , 1992, 22, 191-195.	2.9	91
30	A versatile reverse genetics platform for SARS-CoV-2 and other positive-strand RNA viruses. <i>Nature Communications</i> , 2021, 12, 3431.	12.8	89
31	Genetic vaccination strategies for enhanced cellular, humoral and mucosal immunity. <i>Immunological Reviews</i> , 1999, 171, 27-44.	6.0	88
32	NY-ESO-1 Protein Formulated in ISCOMATRIX Adjuvant Is a Potent Anticancer Vaccine Inducing Both Humoral and CD8+ T-Cell-Mediated Immunity and Protection against NY-ESO-1+ Tumors. <i>Clinical Cancer Research</i> , 2004, 10, 2879-2890.	7.0	84
33	Mapping the virome in wild-caught <i>Aedes aegypti</i> from Cairns and Bangkok. <i>Scientific Reports</i> , 2018, 8, 4690.	3.3	84
34	Amelioration of alphavirus-induced arthritis and myositis in a mouse model by treatment with bindarit, an inhibitor of monocyte chemotactic proteins. <i>Arthritis and Rheumatism</i> , 2009, 60, 2513-2523.	6.7	82
35	Specific inhibition of NLRP3 in chikungunya disease reveals a role for inflammasomes in alphavirus-induced inflammation. <i>Nature Microbiology</i> , 2017, 2, 1435-1445.	13.3	77
36	The Serine Proteinase Inhibitor (Serpin) Plasminogen Activation Inhibitor Type 2 Protects against Viral Cytopathic Effects by Constitutive Interferon β /IFN β Priming. <i>Journal of Experimental Medicine</i> , 1998, 187, 1799-1811.	8.5	75

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37	A vaccinia-based single-vector construct multi-pathogen vaccine protects against both Zika and chikungunya viruses. <i>Nature Communications</i> , 2018, 9, 1230.	12.8	71
38	Kunjin Virus Replicon Vaccine Vectors Induce Protective CD8 + T-Cell Immunity. <i>Journal of Virology</i> , 2002, 76, 3791-3799.	3.4	70
39	Kunjin virus replicons: an RNA-based, non-cytopathic viral vector system for protein production, vaccine and gene therapy applications. <i>Expert Opinion on Biological Therapy</i> , 2006, 6, 135-145.	3.1	70
40	A recombinant platform for flavivirus vaccines and diagnostics using chimeras of a new insect-specific virus. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	70
41	Neutralizing monoclonal antibodies to the E2 protein of chikungunya virus protects against disease in a mouse model. <i>Clinical Immunology</i> , 2013, 149, 487-497.	3.2	67
42	Tetracycline-Inducible Packaging Cell Line for Production of Flavivirus Replicon Particles. <i>Journal of Virology</i> , 2004, 78, 531-538.	3.4	66
43	Ticks Associated with Macquarie Island Penguins Carry Arboviruses from Four Genera. <i>PLoS ONE</i> , 2009, 4, e4375.	2.5	66
44	Inhibition of Retinoblastoma Protein Degradation by Interaction with the Serpin Plasminogen Activator Inhibitor 2 via a Novel Consensus Motif. <i>Molecular and Cellular Biology</i> , 2003, 23, 6520-6532.	2.3	64
45	The Role of SerpinB2 in Immunity. <i>Critical Reviews in Immunology</i> , 2011, 31, 15-30.	0.5	64
46	Single-round infectious particles enhance immunogenicity of a DNA vaccine against West Nile virus. <i>Nature Biotechnology</i> , 2008, 26, 571-577.	17.5	62
47	Synthetic Heparan Sulfate Mimetic Pixatimod (PG545) Potently Inhibits SARS-CoV-2 by Disrupting the Spike-ACE2 Interaction. <i>ACS Central Science</i> , 2022, 8, 527-545.	11.3	62
48	Chikungunya virus non-structural protein 2-mediated host shut-off disables the unfolded protein response. <i>Journal of General Virology</i> , 2015, 96, 580-589.	2.9	60
49	SerpinB2 Protection of Retinoblastoma Protein from Calpain Enhances Tumor Cell Survival. <i>Cancer Research</i> , 2008, 68, 5648-5657.	0.9	58
50	Ingenol Mebutate Field-Directed Treatment of UVB-Damaged Skin Reduces Lesion Formation and Removes Mutant p53 Patches. <i>Journal of Investigative Dermatology</i> , 2012, 132, 1263-1271.	0.7	58
51	Long noncoding RNAs are involved in multiple immunological pathways in response to vaccination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 17121-17126.	7.1	58
52	Suppression of antiviral responses by antibody-dependent enhancement of macrophage infection. <i>Trends in Immunology</i> , 2003, 24, 165-168.	6.8	57
53	Prime Boost Vaccination Strategies: CD8 T Cell Numbers, Protection, and Th1 Bias. <i>Journal of Immunology</i> , 2003, 170, 2599-2604.	0.8	53
54	Strategies Involved in Developing an Effective Vaccine for EBV-Associated Diseases. <i>Advances in Cancer Research</i> , 1996, 69, 213-245.	5.0	52

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55	The immunobiology of viral arthritides. , 2009, 124, 301-308.		51
56	Determinants of Zika virus host tropism uncovered by deep mutational scanning. Nature Microbiology, 2019, 4, 876-887.	13.3	50
57	Vaccine-induced cytotoxic T lymphocytes protect against retroviral challenge. Nature Medicine, 1998, 4, 1193-1196.	30.7	47
58	Potent Inhibition of HIV-1 Replication by a Tat Mutant. PLoS ONE, 2009, 4, e7769.	2.5	47
59	<i>De Novo</i> Generation and Characterization of New Zika Virus Isolate Using Sequence Data from a Microcephaly Case. MSphere, 2017, 2, .	2.9	47
60	Kunjin Virus Replicon Vectors for Human Immunodeficiency Virus Vaccine Development. Journal of Virology, 2003, 77, 7796-7803.	3.4	45
61	Toward the Development of Prophylactic and Therapeutic Human Papillomavirus Type-16 Lipopeptide Vaccines. Journal of Medicinal Chemistry, 2007, 50, 4721-4727.	6.4	45
62	An Arthrogenic Alphavirus Induces Monocyte Chemoattractant Protein-1 and Interleukin-8. Intervirology, 2000, 43, 55-60.	2.8	44
63	Survival and antigenic profile of irradiated malarial sporozoites in infected liver cells. Infection and Immunity, 1990, 58, 2834-2839.	2.2	43
64	Design of a polypeptide construct for the induction of HLA-A0201-restricted HIV 1-specific CTL responses using HLA-A*0201 transgenic, H-2 class I KO mice. European Journal of Immunology, 2001, 31, 3064-3074.	2.9	38
65	A Kunjin Replicon Virus-like Particle Vaccine Provides Protection Against Ebola Virus Infection in Nonhuman Primates. Journal of Infectious Diseases, 2015, 212, S368-S371.	4.0	38
66	Arthritogenic alphaviruses: epidemiological and clinical perspective on emerging arboviruses. Lancet Infectious Diseases, The, 2021, 21, e123-e133.	9.1	38
67	Microplastic consumption induces inflammatory signatures in the colon and prolongs a viral arthritis. Science of the Total Environment, 2022, 809, 152212.	8.0	38
68	Lower temperatures reduce type I interferon activity and promote alphaviral arthritis. PLoS Pathogens, 2017, 13, e1006788.	4.7	37
69	Polytope vaccines for the codelivery of multiple CD8T-cell epitopes. Expert Review of Vaccines, 2002, 1, 207-213.	4.4	36
70	Immunostimulatory cancer chemotherapy using local ingenol-3-angelate and synergy with immunotherapies. Vaccine, 2009, 27, 3053-3062.	3.8	35
71	Human Papillomavirus E7 Requires the Protease Calpain to Degrade the Retinoblastoma Protein. Journal of Biological Chemistry, 2007, 282, 37492-37500.	3.4	34
72	Disease exacerbation by etanercept in a mouse model of alphaviral arthritis and myositis. Arthritis and Rheumatism, 2011, 63, 488-491.	6.7	34

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73	Systems analysis of subjects acutely infected with the Chikungunya virus. <i>PLoS Pathogens</i> , 2019, 15, e1007880.	4.7	33
74	Infectious Chikungunya Virus in the Saliva of Mice, Monkeys and Humans. <i>PLoS ONE</i> , 2015, 10, e0139481.	2.5	32
75	Corticosteroid Therapy in an Alphaviral Arthritis. <i>Journal of Clinical Rheumatology</i> , 2004, 10, 326-330.	0.9	31
76	Tumor cell-expressed SerpinB2 is present on microparticles and inhibits metastasis. <i>Cancer Medicine</i> , 2014, 3, 500-513.	2.8	31
77	IFN Regulatory Factor 3 Balances Th1 and T Follicular Helper Immunity during Nonlethal Blood-Stage <i>Plasmodium</i> Infection. <i>Journal of Immunology</i> , 2018, 200, 1443-1456.	0.8	31
78	Poxvirus-based vector systems and the potential for multi-valent and multi-pathogen vaccines. <i>Expert Review of Vaccines</i> , 2018, 17, 925-934.	4.4	31
79	Expression of the Precursor of the Major Merozoite Surface Antigens During the Hepatic Stage of Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 1989, 40, 351-355.	1.4	31
80	BLT esterase activity as an alternative to chromium release in cytotoxic T cell assays. <i>Journal of Immunological Methods</i> , 1991, 145, 43-53.	1.4	30
81	SerpinB2 (PAI-2) Modulates Proteostasis via Binding Misfolded Proteins and Promotion of Cytoprotective Inclusion Formation. <i>PLoS ONE</i> , 2015, 10, e0130136.	2.5	30
82	Exacerbation of Chikungunya Virus Rheumatic Immunopathology by a High Fiber Diet and Butyrate. <i>Frontiers in Immunology</i> , 2019, 10, 2736.	4.8	30
83	Granzyme A in Chikungunya and Other Arboviral Infections. <i>Frontiers in Immunology</i> , 2019, 10, 3083.	4.8	30
84	Induction of antigen-positive cell death by the expression of Perforin, but not DTa, from a DNA vaccine enhances the immune response. <i>Immunology and Cell Biology</i> , 2014, 92, 359-367.	2.3	29
85	ACE2-lentiviral transduction enables mouse SARS-CoV-2 infection and mapping of receptor interactions. <i>PLoS Pathogens</i> , 2021, 17, e1009723.	4.7	28
86	Effective treatment of squamous cell carcinomas with ingenol mebutate gel in immunologically intact SKH1 mice. <i>Archives of Dermatological Research</i> , 2013, 305, 79-83.	1.9	27
87	Monoclonal antibodies specific for the capsid protein of chikungunya virus suitable for multiple applications. <i>Journal of General Virology</i> , 2015, 96, 507-512.	2.9	26
88	SerpinB2 inhibits migration and promotes a resolution phase signature in large peritoneal macrophages. <i>Scientific Reports</i> , 2019, 9, 12421.	3.3	26
89	A Yellow Fever Virus 17D Infection and Disease Mouse Model Used to Evaluate a Chimeric Binjari-Yellow Fever Virus Vaccine. <i>Vaccines</i> , 2020, 8, 368.	4.4	24
90	Identification and Characterization of a Ross River Virus Variant That Grows Persistently in Macrophages, Shows Altered Disease Kinetics in a Mouse Model, and Exhibits Resistance to Type I Interferon. <i>Journal of Virology</i> , 2011, 85, 5651-5663.	3.4	23

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91	Effect of pre-existing cytotoxic T lymphocytes on therapeutic vaccines. <i>European Journal of Immunology</i> , 2000, 30, 671-677.	2.9	22
92	IRF-3, IRF-7, and IPS-1 Promote Host Defense against Acute Human Metapneumovirus Infection in Neonatal Mice. <i>American Journal of Pathology</i> , 2014, 184, 1795-1806.	3.8	22
93	Arthritogenic Alphavirus Vaccines: Serogrouping Versus Cross-Protection in Mouse Models. <i>Vaccines</i> , 2020, 8, 209.	4.4	21
94	Simple rapid in vitro screening method for SARS-CoV-2 anti-virals that identifies potential cytotoxicity-associated false positives. <i>Virology Journal</i> , 2021, 18, 123.	3.4	21
95	Temperature modulates immune gene expression in mosquitoes during arbovirus infection. <i>Open Biology</i> , 2021, 11, 200246.	3.6	21
96	DNA vaccines encoding membrane-bound or secreted forms of heat shock protein 70 exhibit improved potency. <i>European Journal of Immunology</i> , 2014, 44, 1992-2002.	2.9	20
97	Increase in DNA vaccine efficacy by virosome delivery and co-expression of a cytolytic protein. <i>Clinical and Translational Immunology</i> , 2014, 3, e18.	3.8	19
98	Production of a Chikungunya Vaccine Using a CHO Cell and Attenuated Viral-Based Platform Technology. <i>Molecular Therapy</i> , 2017, 25, 2332-2344.	8.2	18
99	Neuroinvasiveness of the MR766 strain of Zika virus in IFNAR-1 mice maps to prM residues conserved amongst African genotype viruses. <i>PLoS Pathogens</i> , 2021, 17, e1009788.	4.7	18
100	IL-1 Contributes to the Anti-Cancer Efficacy of Ingenol Mebutate. <i>PLoS ONE</i> , 2016, 11, e0153975.	2.5	18
101	Kunjin replicon-based simian immunodeficiency virus gag vaccines. <i>Vaccine</i> , 2008, 26, 3268-3276.	3.8	17
102	Inhibition of Interleukin-1 β Signaling by Anakinra Demonstrates a Critical Role of Bone Loss in Experimental Arthritogenic Alphavirus Infections. <i>Arthritis and Rheumatology</i> , 2019, 71, 1185-1190.	5.6	17
103	The vaccinia virus based Sementis Copenhagen Vector vaccine against Zika and chikungunya is immunogenic in non-human primates. <i>Npj Vaccines</i> , 2020, 5, 44.	6.0	17
104	Chikungunya virus transmission between <i>Aedes albopictus</i> and laboratory mice. <i>Parasites and Vectors</i> , 2016, 9, 555.	2.5	16
105	Widespread discrepancy in Nnt genotypes and genetic backgrounds complicates granzyme A and other knockout mouse studies. <i>ELife</i> , 2022, 11, .	6.0	16
106	Fetal Brain Infection Is Not a Unique Characteristic of Brazilian Zika Viruses. <i>Viruses</i> , 2018, 10, 541.	3.3	15
107	A Zika Vaccine Generated Using the Chimeric Insect-Specific Binjari Virus Platform Protects against Fetal Brain Infection in Pregnant Mice. <i>Vaccines</i> , 2020, 8, 496.	4.4	15
108	The dinucleotide composition of the Zika virus genome is shaped by conflicting evolutionary pressures in mammalian hosts and mosquito vectors. <i>PLoS Biology</i> , 2021, 19, e3001201.	5.6	15

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109	Successful post-exposure prophylaxis of Ebola infected non-human primates using Ebola glycoprotein-specific equine IgG. <i>Scientific Reports</i> , 2017, 7, 41537.	3.3	14
110	New genotypes of Liao ning virus (LNV) in Australia exhibit an insect-specific phenotype. <i>Journal of General Virology</i> , 2018, 99, 596-609.	2.9	14
111	Induction of SerpinB2 and Th1/Th2 Modulation by SerpinB2 during Lentiviral Infections In Vivo. <i>PLoS ONE</i> , 2013, 8, e57343.	2.5	14
112	Ambient Temperature Stable, Scalable COVID-19 Polymer Particle Vaccines Induce Protective Immunity. <i>Advanced Healthcare Materials</i> , 2022, 11, e2102089.	7.6	14
113	Pathophysiological Response to SARS-CoV-2 Infection Detected by Infrared Spectroscopy Enables Rapid and Robust Saliva Screening for COVID-19. <i>Biomedicines</i> , 2022, 10, 351.	3.2	14
114	Silencing of Integrated Human Papillomavirus Type 18 Oncogene Transcription in Cells Expressing SerpinB2. <i>Journal of Virology</i> , 2005, 79, 4246-4256.	3.4	13
115	SerpinB2 Deficiency Results in a Stratum Corneum Defect and Increased Sensitivity to Topically Applied Inflammatory Agents. <i>American Journal of Pathology</i> , 2016, 186, 1511-1523.	3.8	13
116	Ilheus and Saint Louis encephalitis viruses elicit cross-protection against a lethal Rocio virus challenge in mice. <i>PLoS ONE</i> , 2018, 13, e0199071.	2.5	13
117	Injection site vaccinology of a recombinant vaccinia-based vector reveals diverse innate immune signatures. <i>PLoS Pathogens</i> , 2021, 17, e1009215.	4.7	13
118	Effective cutaneous vaccination using an inactivated chikungunya virus vaccine delivered by Foroderm. <i>Vaccine</i> , 2015, 33, 5172-5180.	3.8	12
119	Interpreting paired serology for Ross River virus and Barmah Forest virus diseases. <i>Australian Journal of General Practice</i> , 2019, 48, 645-649.	0.8	12
120	Delayed Emergence of Bovine Leukemia Virus after Vaccination with a Protective Cytotoxic T Cell-Based Vaccine. <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 1447-1453.	1.1	11
121	Mucosal vaccination with a live recombinant rhinovirus followed by intradermal DNA administration elicits potent and protective HIV-specific immune responses. <i>Scientific Reports</i> , 2016, 6, 36658.	3.3	11
122	Targeting novel LSD1-dependent ACE2 demethylation domains inhibits SARS-CoV-2 replication. <i>Cell Discovery</i> , 2021, 7, 37.	6.7	11
123	From mice to humans – murine intelligence for human CD8+T cell vaccine design. <i>Expert Opinion on Biological Therapy</i> , 2005, 5, 263-271.	3.1	10
124	Sequencing of Historical Isolates, K-mer Mining and High Serological Cross-Reactivity with Ross River Virus Argue against the Presence of Getah Virus in Australia. <i>Pathogens</i> , 2020, 9, 848.	2.8	10
125	The Chimeric Binjari-Zika Vaccine Provides Long-Term Protection against ZIKA Virus Challenge. <i>Vaccines</i> , 2022, 10, 85.	4.4	10
126	Human papilloma virus transformed CaSki cells constitutively express high levels of functional SerpinB2. <i>Experimental Cell Research</i> , 2011, 317, 338-347.	2.6	9

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127	SerpinB2 Is an Inducible Host Factor Involved in Enhancing HIV-1 Transcription and Replication. <i>Journal of Biological Chemistry</i> , 2006, 281, 31348-31358.	3.4	8
128	Cold atmospheric plasma for preventing infection of viruses that use ACE2 for entry. <i>Theranostics</i> , 2022, 12, 2811-2832.	10.0	8
129	Functional endogenous cytotoxic T lymphocytes are generated to multiple antigens co-expressed by progressing tumors; after intra-tumoral IL-2 therapy these effector cells eradicate established tumors. <i>Cancer Immunology, Immunotherapy</i> , 2006, 55, 933-947.	4.2	7
130	Engineering human rhinovirus serotype-A1 as a vaccine vector. <i>Virus Research</i> , 2015, 203, 72-76.	2.2	7
131	Loss of long term protection with the inclusion of HIV pol to a DNA vaccine encoding gag. <i>Virus Research</i> , 2014, 192, 25-33.	2.2	6
132	SerpinB2 deficiency in mice reduces bleeding times via dysregulated platelet activation. <i>Platelets</i> , 2019, 30, 658-663.	2.3	6
133	An S1-Nanoparticle Vaccine Protects against SARS-CoV-2 Challenge in K18-hACE2 Mice. <i>Journal of Virology</i> , 2022, 96, .	3.4	6
134	Immunological Detection of Cytoskeletal Proteins In the Exoerythrocytic Stages of Malaria By Fluorescence and Confocal Laser Scanning Microscopy. <i>Journal of Eukaryotic Microbiology</i> , 1993, 40, 18-23.	1.7	4
135	Prime-boost vaccinations using recombinant flavivirus replicon and vaccinia virus vaccines: an ELISPOT analysis. <i>Immunology and Cell Biology</i> , 2011, 89, 426-436.	2.3	4
136	Guide-wire fragment embolisation in paediatric peripherally inserted central catheters. <i>Medical Journal of Australia</i> , 2012, 196, 250-255.	1.7	4
137	Are Impact Factors corrupting truth and utility in biomedical research?. <i>Vaccine</i> , 2013, 31, 6041-6042.	3.8	4
138	Chikungunya virus, risks and responses for Australia. <i>Australian and New Zealand Journal of Public Health</i> , 2016, 40, 207-209.	1.8	4
139	Use of recombinant vaccinia to restimulate antigen specific human peripheral blood cytotoxic T lymphocytes. <i>Journal of Virological Methods</i> , 1997, 65, 105-109.	2.1	3
140	Tattoo removal with ingenol mebutate. <i>Clinical, Cosmetic and Investigational Dermatology</i> , 2017, Volume 10, 205-210.	1.8	3
141	Embryonic Stage of Congenital Zika Virus Infection Determines Fetal and Postnatal Outcomes in Mice. <i>Viruses</i> , 2021, 13, 1807.	3.3	2
142	H-2 class I knockout, HLA-A2.1-transgenic mice: a versatile animal model for preclinical evaluation of antitumor immunotherapeutic strategies. , 1999, 29, 3112.		1
143	Vaccine delivery: Nanopatch-Targeted Skin Vaccination against West Nile Virus and Chikungunya Virus in Mice (Small 16/2010). <i>Small</i> , 2010, 6, n/a-n/a.	10.0	0
144	Zika Virus sfRNA Plays an Essential Role in the Infection of Insects and Mammals. <i>Proceedings (mdpi)</i> , 2020, 50, .	0.2	0

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145	Phase 1 success for a trivalent vaccine for the equine encephalitis viruses. Lancet Infectious Diseases, The, 2022, , .	9.1	0