

Shamus P Keeler

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

3,428
citations

567281

15
h-index

377865

34
g-index

45
all docs

45
docs citations

45
times ranked

7676
citing authors

#	ARTICLE	IF	CITATIONS
1	Potently neutralizing and protective human antibodies against SARS-CoV-2. <i>Nature</i> , 2020, 584, 443-449.	27.8	956
2	SARS-CoV-2 infection of human ACE2-transgenic mice causes severe lung inflammation and impaired function. <i>Nature Immunology</i> , 2020, 21, 1327-1335.	14.5	743
3	A SARS-CoV-2 Infection Model in Mice Demonstrates Protection by Neutralizing Antibodies. <i>Cell</i> , 2020, 182, 744-753.e4.	28.9	486
4	A Single-Dose Intranasal ChAd Vaccine Protects Upper and Lower Respiratory Tracts against SARS-CoV-2. <i>Cell</i> , 2020, 183, 169-184.e13.	28.9	446
5	Replication-Competent Vesicular Stomatitis Virus Vaccine Vector Protects against SARS-CoV-2-Mediated Pathogenesis in Mice. <i>Cell Host and Microbe</i> , 2020, 28, 465-474.e4.	11.0	156
6	Influenza A Virus Infection Causes Chronic Lung Disease Linked to Sites of Active Viral RNA Remnants. <i>Journal of Immunology</i> , 2018, 201, 2354-2368.	0.8	69
7	PREVALENCE OF ANTIBODIES TO TYPE A INFLUENZA VIRUS IN WILD AVIAN SPECIES USING TWO SEROLOGIC ASSAYS. <i>Journal of Wildlife Diseases</i> , 2010, 46, 896-911.	0.8	66
8	Viral Replication, Persistence in Water and Genetic Characterization of Two Influenza A Viruses Isolated from Surface Lake Water. <i>PLoS ONE</i> , 2011, 6, e26566.	2.5	55
9	Abiotic Factors Affecting the Persistence of Avian Influenza Virus in Surface Waters of Waterfowl Habitats. <i>Applied and Environmental Microbiology</i> , 2014, 80, 2910-2917.	3.1	49
10	Nasally delivered interferon- β protects mice against infection by SARS-CoV-2 variants including Omicron. <i>Cell Reports</i> , 2022, 39, 110799.	6.4	39
11	Basal epithelial stem cells cross an alarmin checkpoint for postviral lung disease. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	30
12	PERSISTENCE OF LOW PATHOGENIC AVIAN INFLUENZA VIRUSES IN FILTERED SURFACE WATER FROM WATERFOWL HABITATS IN GEORGIA, USA. <i>Journal of Wildlife Diseases</i> , 2012, 48, 999-1009.	0.8	28
13	Use of FTA [®] Sampling Cards for Molecular Detection of Avian Influenza Virus in Wild Birds. <i>Avian Diseases</i> , 2012, 56, 200-207.	1.0	27
14	Strain-related variation in the persistence of influenza A virus in three types of water: distilled water, filtered surface water, and intact surface water. <i>Virology Journal</i> , 2013, 10, 13.	3.4	24
15	Requirement of Fc-Fc Gamma Receptor Interaction for Antibody-Based Protection against Emerging Virus Infections. <i>Viruses</i> , 2021, 13, 1037.	3.3	20
16	Respiratory Enterovirus (like Parainfluenza Virus) Can Cause Chronic Lung Disease if Protection by Airway Epithelial STAT1 Is Lost. <i>Journal of Immunology</i> , 2019, 202, 2332-2347.	0.8	17
17	Echinostomes in the second intermediate host. , 2009, , 61-87.		16
18	Group 2 Innate Lymphoid Cells Must Partner with the Myeloid ⁺ Macrophage Lineage for Long-Term Postviral Lung Disease. <i>Journal of Immunology</i> , 2020, 205, 1084-1101.	0.8	16

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19	Epithelial Presence of <i>Trueperella pyogenes</i> Predicts Site-Level Presence of Cranial Abscess Disease in White-Tailed Deer (<i>Odocoileus virginianus</i>). PLoS ONE, 2015, 10, e0120028.	2.5	13
20	TLR3-Activated Monocyte-Derived Dendritic Cells Trigger Progression from Acute Viral Infection to Chronic Disease in the Lung. Journal of Immunology, 2021, 206, 1297-1314.	0.8	13
21	Chapter 1 The Biology of the Caecal Trematode <i>Zygodontia steineri</i> . Advances in Parasitology, 2009, 69, 1-40.	3.2	12
22	ISOLATION AND GENOTYPIC CHARACTERIZATION OF <i>TRUEPERELLA</i> (ARCANOBACTERIUM) <i>PYOGENES</i> RECOVERED FROM ACTIVE CRANIAL ABSCESS INFECTIONS OF MALE WHITE-TAILED DEER (<i>ODOCOILEUS VIRGINIANUS</i>). Journal of Zoo and Wildlife Medicine, 2015, 46, 62-67.	0.6	10
23	A New <i>Isospora</i> Species of Passerines in the Family Turdidae from Costa Rica. Journal of Parasitology, 2012, 98, 167-169.	0.7	9
24	Histopathological effects of the intramolluscan stages of <i>Zygodontia steineri</i> , <i>Echinostoma trivolvis</i> , and <i>Ribeiroia ondatrae</i> on <i>Helisoma trivolvis</i> and observations on keratin in the trematode larvae. Parasitology Research, 2009, 105, 1385-1389.	1.6	8
25	A Novel <i>Isospora</i> Species (Apicomplexa: Eimeriidae) from Warblers (Passeriformes: Parulidae) of Costa Rica. Journal of Parasitology, 2014, 100, 302-304.	0.7	6
26	A HEADACHE FROM OUR PAST? INTRACRANIAL ABSCESS DISEASE, VIRULENCE FACTORS OF <i>TRUEPERELLA PYOGENES</i> , AND A LEGACY OF TRANSLOCATING WHITE-TAILED DEER (<i>ODOCOILEUS VIRGINIANUS</i>). Journal of Wildlife Diseases, 2018, 54, 671-679.	0.8	6
27	Age-Dependent Reduction in Asthmatic Pathology through Reprogramming of Postviral Inflammatory Responses. Journal of Immunology, 2022, 208, 1467-1482.	0.8	6
28	<i>Isospora troglodytes</i> n. sp. (Apicomplexa: Eimeriidae), a new coccidian species from wrens of Costa Rica. Parasitology Research, 2012, 110, 1723-1725.	1.6	5
29	Epithelial Immune Cell Interactions for Drug Discovery in Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2018, 15, S260-S265.	3.2	5
30	Chloride channel accessory 1 gene deficiency causes selective loss of mucus production in a new pig model. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2022, 322, L842-L852.	2.9	5
31	Granulomatous Inflammation of the Muzzle in White-Tailed Deer (<i>Odocoileus virginianus</i>) and Mule Deer (<i>Odocoileus hemionus</i>) Associated With <i>Mannheimia granulomatis</i> . Veterinary Pathology, 2020, 57, 838-844.	1.7	3
32	A Survey of the Prion Protein Gene Heterogeneity in New Jersey White-Tailed Deer (<i>Odocoileus</i>)	0.1	3
33	Association of bacteria with metacercarial cysts of <i>Echinostoma caproni</i> . Parasitology Research, 2007, 101, 1131-1133.	1.6	2
34	Bacterial Fauna of the Forehead, Tongue, and Nasal Mucosa of <i>Odocoileus virginianus</i> (White-Tailed)	0.4	1
35	New Species of <i>Isospora</i> from the Blue-Crowned Motmot (<i>Momotus momota</i>) from Costa Rica. Journal of Parasitology, 2009, 95, 1189-1191.	0.7	0
36	Use of FTA® Sampling Cards for Molecular Detection of Avian Influenza Virus in Wild Birds. Avian Diseases Digest, 2012, 7, e31-e33.	0.0	0

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37	Acoustofluidic platform for in-channel immunoassays. , 2019, , .		0
38	LIGHT AND SCANNING ELECTRON MICROSCOPIC OBSERVATIONS OF THE CERCARIAE AND REDIAE OF <i>RIBEIROIA ONDATRAE</i> . Journal of the Pennsylvania Academy of Science, 2012, 86, 30-35.	0.1	0
39	<i>STAPHYLOCOCCUS INTERMEDIUS</i> DERMATITIS IN DENNING NEW JERSEY BLACK BEARS (<i>Ursus</i>) Tj ETQq1.1 0.784314 rgBT	1.1 0.1	0