

# Bradford K Berges

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,334  
citations

566801

15  
h-index

552369

26  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1842  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influences on Attitudes Regarding Potential COVID-19 Vaccination in the United States. <i>Vaccines</i> , 2020, 8, 582.	2.1	371
2	HIV-1 infection and CD4 T cell depletion in the humanized Rag2 <sup>-/-</sup> gamma c <sup>-/-</sup> (RAG-hu) mouse model. <i>Retrovirology</i> , 2006, 3, 76.	0.9	148
3	Mucosal transmission of R5 and X4 tropic HIV-1 via vaginal and rectal routes in humanized Rag2 <sup>+/+</sup> Î³c <sup>+/+</sup> (RAG-hu) mice. <i>Virology</i> , 2008, 373, 342-351.	1.1	133
4	The utility of the new generation of humanized mice to study HIV-1 infection: transmission, prevention, pathogenesis, and treatment. <i>Retrovirology</i> , 2011, 8, 65.	0.9	101
5	Transduction of Brain by Herpes Simplex Virus Vectors. <i>Molecular Therapy</i> , 2007, 15, 20-29.	3.7	87
6	Humanized Rag2 <sup>+/+</sup> Î³c <sup>+/+</sup> (RAG-hu) mice can sustain long-term chronic HIV-1 infection lasting more than a year. <i>Virology</i> , 2010, 397, 100-103.	1.1	64
7	Alcohol-free hand sanitizer and other quaternary ammonium disinfectants quickly and effectively inactivate SARS-CoV-2. <i>Journal of Hospital Infection</i> , 2021, 108, 142-145.	1.4	63
8	Humanized Rag1 <sup>+/+</sup> Î³c <sup>+/+</sup> Mice Support Multilineage Hematopoiesis and Are Susceptible to HIV-1 Infection via Systemic and Vaginal Routes. <i>PLoS ONE</i> , 2011, 6, e20169.	1.1	52
9	TALEN gene editing takes aim on HIV. <i>Human Genetics</i> , 2016, 135, 1059-1070.	1.8	46
10	Isolation and Host Range of Bacteriophage with Lytic Activity against Methicillin-Resistant <i>Staphylococcus aureus</i> and Potential Use as a Fomite Decontaminant. <i>PLoS ONE</i> , 2015, 10, e0131714.	1.1	45
11	Evaluation of a Surrogate Enzyme-Linked Immunosorbent Assay-Based Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) cPass Neutralization Antibody Detection Assay and Correlation With Immunoglobulin G Commercial Serology Assays. <i>Archives of Pathology and Laboratory Medicine</i> , 2021, 145, 1212-1220.	1.2	38
12	Antibiotic resistance is lower in <i>Staphylococcus aureus</i> isolated from antibiotic-free raw meat as compared to conventional raw meat. <i>PLoS ONE</i> , 2018, 13, e0206712.	1.1	36
13	Widespread Correction of Lysosomal Storage in the Mucopolysaccharidosis Type VII Mouse Brain with a Herpes Simplex Virus Type 1 Vector Expressing Î²-Glucuronidase. <i>Molecular Therapy</i> , 2006, 13, 859-869.	3.7	28
14	Humanized Mice as a Model to Study Human Hematopoietic Stem Cell Transplantation. <i>Stem Cells and Development</i> , 2014, 23, 76-82.	1.1	24
15	Human Herpesvirus 6A Infection and Immunopathogenesis in Humanized Rag2 <sup>+/+</sup> Î³c <sup>+/+</sup> Mice. <i>Journal of Virology</i> , 2013, 87, 12020-12028.	1.5	16
16	Recent developments in animal models for human herpesvirus 6A and 6B. <i>Current Opinion in Virology</i> , 2014, 9, 97-103.	2.6	15
17	Modelling of human herpesvirus infections in humanized mice. <i>Journal of General Virology</i> , 2014, 95, 2106-2117.	1.3	9
18	A comparison of Chikungunya virus infection, progression, and cytokine profiles in human PMA-differentiated U937 and murine RAW264.7 monocyte derived macrophages. <i>PLoS ONE</i> , 2020, 15, e0230328.	1.1	9

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19	Novel monoclonal antibodies against thymidine kinase 1 and their potential use for the immunotargeting of lung, breast and colon cancer cells. <i>Cancer Cell International</i> , 2020, 20, 127.	1.8	9
20	Alphaviruses: Host pathogenesis, immune response, and vaccine & treatment updates. <i>Journal of General Virology</i> , 2021, 102, .	1.3	9
21	Piracy on the molecular level: human herpesviruses manipulate cellular chemotaxis. <i>Journal of General Virology</i> , 2016, 97, 543-560.	1.3	7
22	The Kaposi's sarcoma-associated herpesvirus viral interleukin 6 gene affects metastasis and expression of B cell markers in a murine xenograft model. <i>PLoS ONE</i> , 2018, 13, e0204947.	1.1	6
23	Production and Characterization of Humanized Rag2 <sup>fl/fl</sup> /I <sup>3</sup> C <sup>fl/fl</sup> Mice. <i>Methods in Molecular Biology</i> , 2013, 1031, 19-26.	0.4	5
24	Chikungunya virus time course infection of human macrophages reveals intracellular signaling pathways relevant to repurposed therapeutics. <i>PeerJ</i> , 2022, 10, e13090.	0.9	5
25	Characterization of <i>Staphylococcus aureus</i> biofilms via crystal violet binding and biochemical composition assays of isolates from hospitals, raw meat, and biofilm-associated gene mutants. <i>Microbial Pathogenesis</i> , 2022, 167, 105554.	1.3	4
26	Development of human B cells and antibodies following human hematopoietic stem cell transplantation to Rag2 <sup>fl/fl</sup> /I <sup>3</sup> C <sup>fl/fl</sup> mice. <i>Transplant Immunology</i> , 2015, 32, 144-150.	0.6	2