

Katie M Stiles

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

460
citations

840776

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940533

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all docs

16
docs citations

16
times ranked

907
citing authors

#	ARTICLE	IF	CITATIONS
1	Haploid Genetic Screen Reveals a Profound and Direct Dependence on Cholesterol for Hantavirus Membrane Fusion. <i>MBio</i> , 2015, 6, e00801.	4.1	100
2	Genome-Wide RNAi Screen Identifies Novel Host Proteins Required for Alphavirus Entry. <i>PLoS Pathogens</i> , 2013, 9, e1003835.	4.7	72
3	Herpes Simplex Virus Glycoprotein D Interferes with Binding of Herpesvirus Entry Mediator to Its Ligands through Downregulation and Direct Competition. <i>Journal of Virology</i> , 2010, 84, 11646-11660.	3.4	53
4	The herpes simplex virus receptor nectin-1 is down-regulated after trans-interaction with glycoprotein D. <i>Virology</i> , 2008, 373, 98-111.	2.4	50
5	Genetic Modification of the Lung Directed Toward Treatment of Human Disease. <i>Human Gene Therapy</i> , 2017, 28, 3-84.	2.7	37
6	Glycoprotein D actively induces rapid internalization of two nectin-1 isoforms during herpes simplex virus entry. <i>Virology</i> , 2010, 399, 109-119.	2.4	30
7	Gene Therapy Correction of Aldehyde Dehydrogenase 2 Deficiency. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 15, 72-82.	4.1	23
8	Stress-Induced Mouse Model of the Cardiac Manifestations of Friedreich's Ataxia Corrected by AAV-mediated Gene Therapy. <i>Human Gene Therapy</i> , 2020, 31, 819-827.	2.7	23
9	Role of TSPAN9 in Alphavirus Entry and Early Endosomes. <i>Journal of Virology</i> , 2016, 90, 4289-4297.	3.4	18
10	Intraleural Gene Therapy for Alpha-1 Antitrypsin Deficiency-Related Lung Disease. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2018, 5, 244-257.	0.7	14
11	Anti-Phospho-Tau Gene Therapy for Chronic Traumatic Encephalopathy. <i>Human Gene Therapy</i> , 2020, 31, 57-69.	2.7	13
12	Gene therapy for a murine model of eosinophilic esophagitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2740-2752.	5.7	11
13	Alphavirus Entry: NRAMP Leads the Way. <i>Cell Host and Microbe</i> , 2011, 10, 92-93.	11.0	7
14	Systemic Adeno-Associated Virus-Mediated Gene Therapy Prevents the Multiorgan Disorders Associated with Aldehyde Dehydrogenase 2 Deficiency and Chronic Ethanol Ingestion. <i>Human Gene Therapy</i> , 2020, 31, 163-182.	2.7	6
15	Gene therapy in a murine model of chronic eosinophilic leukemia-not otherwise specified (CEL-NOS). <i>Leukemia</i> , 2021, .	7.2	2
16	Can gene therapy be used to prevent cancer? Gene therapy for aldehyde dehydrogenase 2 deficiency. <i>Cancer Gene Therapy</i> , 2022, 29, 889-896.	4.6	1