

# Kelly M Shepardson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8919372/publications.pdf>

Version: 2024-02-01

18  
papers

2,564  
citations

567281

15  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

5020  
citing authors

#	ARTICLE	IF	CITATIONS
1	mTOR- and HIF-1 $\alpha$ -mediated aerobic glycolysis as metabolic basis for trained immunity. <i>Science</i> , 2014, 345, 1250684.	12.6	1,517
2	Differential Adaptation of <i>Candida albicans</i> In Vivo Modulates Immune Recognition by Dectin-1. <i>PLoS Pathogens</i> , 2013, 9, e1003315.	4.7	181
3	Hypoxia and Fungal Pathogenesis: To Air or Not To Air?. <i>Eukaryotic Cell</i> , 2012, 11, 560-570.	3.4	173
4	IL-1 $\beta$ Signaling Is Critical for Leukocyte Recruitment after Pulmonary <i>Aspergillus fumigatus</i> Challenge. <i>PLoS Pathogens</i> , 2015, 11, e1004625.	4.7	126
5	Compartment-Specific and Sequential Role of MyD88 and CARD9 in Chemokine Induction and Innate Defense during Respiratory Fungal Infection. <i>PLoS Pathogens</i> , 2015, 11, e1004589.	4.7	93
6	Myeloid Derived Hypoxia Inducible Factor 1-alpha Is Required for Protection against Pulmonary <i>Aspergillus fumigatus</i> Infection. <i>PLoS Pathogens</i> , 2014, 10, e1004378.	4.7	71
7	Hypoxia enhances innate immune activation to <i>Aspergillus fumigatus</i> through cell wall modulation. <i>Microbes and Infection</i> , 2013, 15, 259-269.	1.9	69
8	<i>Candida albicans</i> Induces Arginine Biosynthetic Genes in Response to Host-Derived Reactive Oxygen Species. <i>Eukaryotic Cell</i> , 2013, 12, 91-100.	3.4	62
9	Differential Type I Interferon Signaling Is a Master Regulator of Susceptibility to Postinfluenza Bacterial Superinfection. <i>MBio</i> , 2016, 7, .	4.1	49
10	IFNAR2 Is Required for Anti-influenza Immunity and Alters Susceptibility to Post-influenza Bacterial Superinfections. <i>Frontiers in Immunology</i> , 2018, 9, 2589.	4.8	40
11	A Self-Adjuvanted, Modular, Antigenic VLP for Rapid Response to Influenza Virus Variability. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 18211-18224.	8.0	38
12	Induction of Antiviral Immune Response through Recognition of the Repeating Subunit Pattern of Viral Capsids Is Toll-Like Receptor 2 Dependent. <i>MBio</i> , 2017, 8, .	4.1	31
13	Host-Derived Leukotriene B4 Is Critical for Resistance against Invasive Pulmonary Aspergillosis. <i>Frontiers in Immunology</i> , 2017, 8, 1984.	4.8	27
14	Endoplasmic reticulum localized <i>PerA</i> is required for cell wall integrity, azole drug resistance, and virulence in <i>Aspergillus fumigatus</i> . <i>Molecular Microbiology</i> , 2014, 92, 1279-1298.	2.5	18
15	Role of AUF1 and HuR in the pH-responsive stabilization of phosphoenolpyruvate carboxykinase mRNA in LLC-PK <sub>1</sub> -F <sup>+</sup> cells. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, F1066-F1077.	2.7	14
16	Contribution of Host Immune Responses Against Influenza D Virus Infection Toward Secondary Bacterial Infection in a Mouse Model. <i>Viruses</i> , 2019, 11, 994.	3.3	13
17	A Novel Role for PDZ-Binding Motif of Influenza A Virus Nonstructural Protein 1 in Regulation of Host Susceptibility to Postinfluenza Bacterial Superinfections. <i>Viral Immunology</i> , 2019, 32, 131-143.	1.3	11
18	Fungal cell wall dynamics and infection site microenvironments: signal integration and infection outcome. <i>Current Opinion in Microbiology</i> , 2013, 16, 385-390.	5.1	8