Rachel M Olson

List of Publications by Year
in descending order

11	84	6	9
papers	citations	h-index	g-index
		1478505	1474206

11	11	11	164
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Macrophage Polarization during Murine Lyme Borreliosis. Infection and Immunity, 2015, 83, 2627-2635.	2.2	21
2	Macrophage LTB4 drives efficient phagocytosis of Borrelia burgdorferi via BLT1 or BLT2. Journal of Lipid Research, 2017, 58, 494-503.	4.2	18
3	Induction of Type I Interferon through a Noncanonical Toll-Like Receptor 7 Pathway during Yersinia pestis Infection. Infection and Immunity, 2017, 85, .	2.2	10
4	LC-MS-MS Analysis and the Antioxidant Activity of Flavonoids from Eggplant Skins Grown in Organic and Conventional Environments. Food and Nutrition Sciences (Print), 2017, 08, 873-888.	0.4	10
5	Yersinia pestis Exploits Early Activation of MyD88 for Growth in the Lungs during Pneumonic Plague. Infection and Immunity, 2019, 87, .	2.2	8
6	Shift from primary pneumonic to secondary septicemic plague by decreasing the volume of intranasal challenge with Yersinia pestis in the murine model. PLoS ONE, 2019, 14, e0217440.	2.5	7
7	Activation of Heme Oxygenase Expression by Cobalt Protoporphyrin Treatment Prevents Pneumonic Plague Caused by Inhalation of <i>Yersinia pestis</i>. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	5
8	Standardized Method for Aerosol Challenge of Rodents with Yersinia pestis for Modeling Primary Pneumonic Plague. Methods in Molecular Biology, 2019, 2010, 29-39.	0.9	2
9	Modification of the Pulmonary MyD88 Inflammatory Response Underlies the Role of the Yersinia pestis Pigmentation Locus in Primary Pneumonic Plague. Infection and Immunity, 2021, 89, .	2.2	2
10	Usurping bacterial virulence factors as self-delivery vehicles for therapeutic use. Virulence, 2017, 8, 1072-1074.	4.4	1
11	Fractionation Techniques to Examine Effector Translocation. Methods in Molecular Biology, 2017, 1531, 101-109.	0.9	0