Benoit Desnues

List of Publications by Year
in descending order

29 papers	2,266 citations	361296 20 h-index	454834 30 g-index
31 all docs	31 docs citations	31 times ranked	3662 citing authors

#	Article	IF	Citations
1	Whipple's disease and Tropheryma whipplei infections: from bench to bedside. Lancet Infectious Diseases, The, 2022, 22, e280-e291.	4.6	21
2	RadA, a Key Gene of the Circadian Rhythm of Escherichia coli. International Journal of Molecular Sciences, 2022, 23, 6136.	1.8	6
3	Human galectin-1 and galectin-3 promote Tropheryma whipplei infection. Gut Microbes, 2021, 13, 1-15.	4.3	8
4	Tumor Necrosis Factor Inhibitors Exacerbate Whippleâ€™s Disease by Reprogramming Macrophage and Inducing Apoptosis. Frontiers in Immunology, 2021, 12, 667357.	2.2	11
5	Phenotypic diversity of Tropheryma whipplei clinical isolates. Microbial Pathogenesis, 2021, 158, 105074.	1.3	2
6	Impact of Sex Hormones on Macrophage Responses to Coxiella burnetii. Frontiers in Immunology, 2021, 12, 705088.	2.2	6
7	Lupus Autoimmunity and Metabolic Parameters Are Exacerbated Upon High Fat Diet-Induced Obesity Due to TLR7 Signaling. Frontiers in Immunology, 2019, 10, 2015.	2.2	30
8	Mast Cell Cytonemes as a Defense Mechanism against Coxiella burnetii. MBio, 2019, 10, .	1.8	25
9	Tropheryma whipplei Increases Expression of Human Leukocyte Antigen-G on Monocytes to Reduce Tumor Necrosis Factor and Promote Bacterial Replication. Gastroenterology, 2018, 155, 1553-1563.	0.6	13
10	Microbiome and the immune system: From a healthy steady-state to allergy associated disruption. Human Microbiome Journal, 2018, 10, 11-20.	3.8	51
11	The transcriptional repressor Gfi1 prevents lupus autoimmunity by restraining TLR7 signaling. European Journal of Immunology, 2016, 46, 2801-2811.	1.6	28
12	TLR8 on dendritic cells and TLR9 on B cells restrain TLR7-mediated spontaneous autoimmunity in C57BL/6 mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1497-1502.	3.3	121
13	Sex Bias in Susceptibility to MCMV Infection: Implication of TLR9. PLoS ONE, 2012, 7, e45171.	1.1	37
14	An Experimental Mouse Model to Establish Tropheryma whipplei as a Diarrheal Agent. Journal of Infectious Diseases, 2011, 204, 44-50.	1.9	20
15	New insights into Whippleâ€™s disease and Tropheryma whipplei infections. Microbes and Infection, 2010, 12, 1102-1110.	1.0	39
16	IL-16 Promotes T. whipplei Replication by Inhibiting Phagosome Conversion and Modulating Macrophage Activation. PLoS ONE, 2010, 5, e13561.	1.1	59
17	Type I Interferon Induction Is Detrimental during Infection with the Whipple's Disease Bacterium, Tropheryma whipplei. PLoS Pathogens, 2010, 6, e1000722.	2.1	42
18	Defining causality in emerging agents of acute bacterial diarrheas: a step beyond the Kochâ€™s postulates. Future Microbiology, 2010, 5, 1787-1797.	1.0	7

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19	Tropheryma whipplei, the Whipple's disease bacillus, induces macrophage apoptosis through the extrinsic pathway. Cell Death and Disease, 2010, 1, e34-e34.	2.7	28
20	Tropheryma whippleiGlycosylation in the Pathophysiologic Profile of Whippleâ€™s Disease. Journal of Infectious Diseases, 2009, 199, 1043-1052.	1.9	34
21	Intracellular Life of Coxiella burnetii in Macrophages. Annals of the New York Academy of Sciences, 2009, 1166, 55-66.	1.8	39
22	Macrophage Polarization in Bacterial Infections. Journal of Immunology, 2008, 181, 3733-3739.	0.4	1,085
23	Whipple's Disease: a Macrophage Disease. Vaccine Journal, 2006, 13, 170-178.	3.2	70
24	CNF1-induced Ubiquitylation and Proteasome Destruction of Activated RhoA Is Impaired in Smurf1â˜'/â˜'Cells. Molecular Biology of the Cell, 2006, 17, 2489-2497.	0.9	57
25	Coxiella burnetii stimulates production of RANTES and MCP-1 by mononuclear cells: modulation by adhesion to endothelial cells and its implication in Q fever. European Cytokine Network, 2006, 17, 253-9.	1.1	11
26	Lack of microbicidal response in human macrophages infected with Parachlamydia acanthamoebae. Microbes and Infection, 2005, 7, 714-719.	1.0	27
27	IL-16 Is Critical for Tropheryma whipplei Replication in Whippleâ€™s Disease. Journal of Immunology, 2005, 175, 4575-4582.	0.4	82
28	Whipple Disease: Intestinal Infiltrating Cells Exhibit a Transcriptional Pattern of M2/Alternatively Activated Macrophages. Journal of Infectious Diseases, 2005, 192, 1642-1646.	1.9	77
29	Differential oxidative damage and expression of stress defence regulons in culturable and nonâ€culturable Escherichia coli cells. EMBO Reports, 2003, 4, 400-404.	2.0	156