

Jessica Quintin

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

9,088
citations

236925

25
h-index

501196

28
g-index

30
all docs

30
docs citations

30
times ranked

9541
citing authors

#	ARTICLE	IF	CITATIONS
1	InÂvitro induction of trained immunity in adherent human monocytes. STAR Protocols, 2021, 2, 100365.	1.2	42
2	Î²-Glucanâ€“induced reprogramming of human macrophages inhibits NLRP3 inflammasome activation in cryopyrinopathies. Journal of Clinical Investigation, 2020, 130, 4561-4573.	8.2	44
3	Fungal mediated innate immune memory, what have we learned?. Seminars in Cell and Developmental Biology, 2019, 89, 71-77.	5.0	22
4	Studying fungal pathogens of humans and fungal infections: fungal diversity and diversity of approaches. Microbes and Infection, 2019, 21, 237-245.	1.9	28
5	Effects of oral butyrate supplementation on inflammatory potential of circulating peripheral blood mononuclear cells in healthy and obese males. Scientific Reports, 2019, 9, 775.	3.3	87
6	Innate immune memory through TLR2 and NOD2 contributes to the control of Leptospira interrogans infection. PLoS Pathogens, 2019, 15, e1007811.	4.7	55
7	Studying fungal pathogens of humans and fungal infections: fungal diversity and diversity of approaches. Genes and Immunity, 2019, 20, 403-414.	4.1	55
8	Microglial Priming as Trained Immunity in the Brain. Neuroscience, 2019, 405, 47-54.	2.3	68
9	Impaired phagocytosis directs human monocyte activation in response to fungal derived Î²-glucan particles. European Journal of Immunology, 2018, 48, 757-770.	2.9	27
10	The Complexity of Fungal Î²-Glucan in Health and Disease: Effects on the Mononuclear Phagocyte System. Frontiers in Immunology, 2018, 9, 673.	4.8	110
11	Fungal Chitin Induces Trained Immunity in Human Monocytes during Cross-talk of the Host with Saccharomyces cerevisiae. Journal of Biological Chemistry, 2016, 291, 7961-7972.	3.4	90
12	The Role of Dectin-2 for Host Defense Against Disseminated Candidiasis. Journal of Interferon and Cytokine Research, 2016, 36, 267-276.	1.2	45
13	Innate immune memory in mammals. Seminars in Immunology, 2016, 28, 351-358.	5.6	36
14	Cell Wall Changes in Amphotericin B-Resistant Strains from Candida tropicalis and Relationship with the Immune Responses Elicited by the Host. Antimicrobial Agents and Chemotherapy, 2016, 60, 2326-2335.	3.2	60
15	Long-Lasting Effects of BCG Vaccination on Both Heterologous Th1/Th17 Responses and Innate Trained Immunity. Journal of Innate Immunity, 2014, 6, 152-158.	3.8	478
16	Autophagy Controls BCG-Induced Trained Immunity and the Response to Intravesical BCG Therapy for Bladder Cancer. PLoS Pathogens, 2014, 10, e1004485.	4.7	167
17	Trained Immunity or Tolerance: Opposing Functional Programs Induced in Human Monocytes after Engagement of Various Pattern Recognition Receptors. Vaccine Journal, 2014, 21, 534-545.	3.1	262
18	The Effects of Orally Administered Beta-Glucan on Innate Immune Responses in Humans, a Randomized Open-Label Intervention Pilot-Study. PLoS ONE, 2014, 9, e108794.	2.5	50

#	ARTICLE	IF	CITATIONS
19	Innate immune memory: towards a better understanding of host defense mechanisms. <i>Current Opinion in Immunology</i> , 2014, 29, 1-7.	5.5	214
20	BCG-induced trained immunity in NK cells: Role for non-specific protection to infection. <i>Clinical Immunology</i> , 2014, 155, 213-219.	3.2	359
21	Epigenetic programming of monocyte-to-macrophage differentiation and trained innate immunity. <i>Science</i> , 2014, 345, 1251086.	12.6	1,338
22	Differential role of NK cells against <i>Candida albicans</i> infection in immunocompetent or immunocompromised mice. <i>European Journal of Immunology</i> , 2014, 44, 2405-2414.	2.9	41
23	mTOR- and HIF-1 α -mediated aerobic glycolysis as metabolic basis for trained immunity. <i>Science</i> , 2014, 345, 1250684.	12.6	1,517
24	Oxidized Low-Density Lipoprotein Induces Long-Term Proinflammatory Cytokine Production and Foam Cell Formation via Epigenetic Reprogramming of Monocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1731-1738.	2.4	486
25	NKp30 Enables NK Cells to Act Naturally with Fungi. <i>Cell Host and Microbe</i> , 2013, 14, 369-371.	11.0	9
26	<i>Candida albicans</i> Infection Affords Protection against Reinfection via Functional Reprogramming of Monocytes. <i>Cell Host and Microbe</i> , 2012, 12, 223-232.	11.0	926
27	Bacille Calmette-Guérin induces NOD2-dependent nonspecific protection from reinfection via epigenetic reprogramming of monocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17537-17542.	7.1	1,294
28	Trained Immunity: A Memory for Innate Host Defense. <i>Cell Host and Microbe</i> , 2011, 9, 355-361.	11.0	1,177