

Alexandre Morrot

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2123209/publications.pdf>

Version: 2024-02-01

59
papers

2,384
citations

236833

25
h-index

214721

47
g-index

60
all docs

60
docs citations

60
times ranked

3212
citing authors

#	ARTICLE	IF	CITATIONS
1	Inactivation of avian influenza viruses by hydrostatic pressure as a potential vaccine development approach. <i>Access Microbiology</i> , 2021, 3, 000220.	0.2	1
2	Critically Ill Coronavirus Disease 2019 Patients Exhibit Hyperactive Cytokine Responses Associated With Effector Exhausted Senescent T Cells in Acute Infection. <i>Journal of Infectious Diseases</i> , 2021, , .	1.9	11
3	Autoimmune Disorders & COVID-19. <i>Medicines (Basel, Switzerland)</i> , 2021, 8, 55.	0.7	4
4	Maternal SARS-CoV-2 Infection Associated to Systemic Inflammatory Response and Pericardial Effusion in the Newborn: A Case Report. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 536-539.	0.6	19
5	The emerging role of neutrophil extracellular traps in severe acute respiratory syndrome coronavirus 2 (COVID-19). <i>Scientific Reports</i> , 2020, 10, 19630.	1.6	192
6	Editorial: Immune Evasion Strategies in Protozoan-Host Interactions. <i>Frontiers in Immunology</i> , 2020, 11, 609166.	2.2	5
7	Theft and Reception of Host Cell's Sialic Acid: Dynamics of <i>Trypanosoma cruzi</i> Trans-sialidases and Mucin-Like Molecules on Chagas' Disease Immunomodulation. <i>Frontiers in Immunology</i> , 2019, 10, 164.	2.2	22
8	How to B(e)-1 Important Cell During <i>Leishmania</i> Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 424.	1.8	10
9	Developing effective vaccines: Cues from natural infection. <i>International Reviews of Immunology</i> , 2018, 37, 249-265.	1.5	10
10	Role of Hormonal Circuitry Upon T Cell Development in Chagas Disease: Possible Implications on T Cell Dysfunctions. <i>Frontiers in Endocrinology</i> , 2018, 9, 334.	1.5	10
11	Immunomodulating role of IL-10-producing B cells in <i>Leishmania amazonensis</i> infection. <i>Cellular Immunology</i> , 2018, 334, 20-30.	1.4	33
12	Implication of Apoptosis for the Pathogenesis of <i>Trypanosoma cruzi</i> Infection. <i>Frontiers in Immunology</i> , 2017, 8, 518.	2.2	21
13	Multiple Myeloma Cells Express Key Immunoregulatory Cytokines and Modulate the Monocyte Migratory Response. <i>Frontiers in Medicine</i> , 2017, 4, 92.	1.2	7
14	Dependency of B-1 Cells in the Maintenance of Splenic Interleukin-10 Producing Cells and Impairment of Macrophage Resistance in Visceral Leishmaniasis. <i>Frontiers in Microbiology</i> , 2017, 8, 978.	1.5	12
15	Unraveling Chagas disease transmission through the oral route: Gateways to <i>Trypanosoma cruzi</i> infection and target tissues. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005507.	1.3	61
16	Human stem memory T cells (TSCM) as critical players in the long-term persistence of immune responses. <i>Annals of Translational Medicine</i> , 2017, 5, 120-120.	0.7	8
17	Asymmetric cell division regulates the transcriptional balance controlling memory fate decisions in T cells. <i>Annals of Translational Medicine</i> , 2017, 5, 121-121.	0.7	0
18	Timing of lymphocyte trafficking is regulated by the circadian clock. <i>Annals of Translational Medicine</i> , 2017, 5, S21-S21.	0.7	0

#	ARTICLE	IF	CITATIONS
19	Self-renewal capacity of semi-differentiated CD8+ T cells sustains long-term protective responses in chronic persistent infection. <i>Annals of Translational Medicine</i> , 2017, 5, S22-S22.	0.7	0
20	Role of <i>Trypanosoma cruzi</i> Trans-sialidase on the Escape from Host Immune Surveillance. <i>Frontiers in Microbiology</i> , 2016, 7, 348.	1.5	52
21	Role of Small RNAs in Trypanosomatid Infections. <i>Frontiers in Microbiology</i> , 2016, 7, 367.	1.5	6
22	Evasion and Immuno-Endocrine Regulation in Parasite Infection: Two Sides of the Same Coin in Chagas Disease?. <i>Frontiers in Microbiology</i> , 2016, 7, 704.	1.5	16
23	Live-attenuated vaccination increases the diversity of pathogen-specific T cell repertoire triggered in chronic infection responses. <i>Annals of Translational Medicine</i> , 2016, 4, S4-S4.	0.7	0
24	Differential Expression of microRNAs in Thymic Epithelial Cells from <i>Trypanosoma cruzi</i> Acutely Infected Mice: Putative Role in Thymic Atrophy. <i>Frontiers in Immunology</i> , 2015, 6, 428.	2.2	47
25	Ouabain Modulates Zymosan-Induced Peritonitis in Mice. <i>Mediators of Inflammation</i> , 2015, 2015, 1-12.	1.4	27
26	Immune Evasion Strategies of <i>Trypanosoma cruzi</i> . <i>Journal of Immunology Research</i> , 2015, 2015, 1-7.	0.9	70
27	Modulation of Intrathymic Sphingosine-1-Phosphate Levels Promotes Escape of Immature Thymocytes to the Periphery with a Potential Proinflammatory Role in Chagas Disease. <i>BioMed Research International</i> , 2015, 2015, 1-6.	0.9	4
28	Stress Related Hormonal Circuitry in Chagas Disease. <i>Advances in Neuroimmune Biology</i> , 2014, 5, 91-98.	0.7	0
29	Early Double-Negative Thymocyte Export in <i>Trypanosoma cruzi</i> Infection Is Restricted by Sphingosine Receptors and Associated with Human Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3203.	1.3	27
30	Tissue signatures influence the activation of intrahepatic CD8+ T cells against malaria sporozoites. <i>Frontiers in Microbiology</i> , 2014, 5, 440.	1.5	9
31	Trans-sialidase from <i>Trypanosoma cruzi</i> enhances the adhesion properties and fibronectin-driven migration of thymocytes. <i>Microbes and Infection</i> , 2013, 15, 365-374.	1.0	18
32	The Role of Sialic Acid-Binding Receptors (Siglecs) in the Immunomodulatory Effects of <i>Trypanosoma cruzi</i> Sialoglycoproteins on the Protective Immunity of the Host. <i>Scientifica</i> , 2013, 2013, 1-7.	0.6	3
33	<i>Trypanosoma cruzi</i> Disrupts Thymic Homeostasis by Altering Intrathymic and Systemic Stress-Related Endocrine Circuitries. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2470.	1.3	30
34	Angiotensin II Is a New Component Involved in Splenic T Lymphocyte Responses during <i>Plasmodium berghei</i> ANKA Infection. <i>PLoS ONE</i> , 2013, 8, e62999.	1.1	33
35	Inhibitory Effects of <i>Trypanosoma cruzi</i> Sialoglycoproteins on CD4+ T Cells Are Associated with Increased Susceptibility to Infection. <i>PLoS ONE</i> , 2013, 8, e77568.	1.1	22
36	The Development of Unconventional Extrathymic Activated CD4+CD8+ T Cells in Chagas Disease. <i>ISRN Infectious Diseases</i> , 2013, 2013, 1-11.	0.5	0

#	ARTICLE	IF	CITATIONS
37	Thymus Atrophy and Double-Positive Escape Are Common Features in Infectious Diseases. <i>Journal of Parasitology Research</i> , 2012, 2012, 1-9.	0.5	32
38	Dynamics of Lymphocyte Populations during <i>Trypanosoma cruzi</i> Infection: From Thymocyte Depletion to Differential Cell Expansion/Contraction in Peripheral Lymphoid Organs. <i>Journal of Tropical Medicine</i> , 2012, 2012, 1-7.	0.6	14
39	Resistance to visceral leishmaniasis is severely compromised in mice deficient of bradykinin B2-receptors. <i>Parasites and Vectors</i> , 2012, 5, 261.	1.0	13
40	Cholesterol depletion by methyl- β -cyclodextrin enhances cell proliferation and increases the number of desmin-positive cells in myoblast cultures. <i>European Journal of Pharmacology</i> , 2012, 694, 1-12.	1.7	23
41	Thymic atrophy in acute experimental Chagas disease is associated with an imbalance of stress hormones. <i>Annals of the New York Academy of Sciences</i> , 2012, 1262, 45-50.	1.8	24
42	Extrathymic CD4 ⁺ CD8 ⁺ lymphocytes in Chagas disease: possible relationship with an immunoendocrine imbalance. <i>Annals of the New York Academy of Sciences</i> , 2012, 1262, 27-36.	1.8	21
43	AT1 receptor-mediated angiotensin II activation and chemotaxis of T lymphocytes. <i>Molecular Immunology</i> , 2011, 48, 1835-1843.	1.0	39
44	Chagasic Thymic Atrophy Does Not Affect Negative Selection but Results in the Export of Activated CD4 ⁺ CD8 ⁺ T Cells in Severe Forms of Human Disease. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1268.	1.3	42
45	Differential Regional Immune Response in Chagas Disease. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e417.	1.3	53
46	IL-4 induces a wide-spectrum intracellular signaling cascade in CD8 ⁺ T cells. <i>Journal of Leukocyte Biology</i> , 2007, 81, 1102-1110.	1.5	37
47	Bradykinin B2 Receptors of Dendritic Cells, Acting as Sensors of Kinins Proteolytically Released by <i>Trypanosoma cruzi</i> , Are Critical for the Development of Protective Type-1 Responses. <i>PLoS Pathogens</i> , 2007, 3, e185.	2.1	81
48	Cooperative Activation of TLR2 and Bradykinin B2 Receptor Is Required for Induction of Type 1 Immunity in a Mouse Model of Subcutaneous Infection by <i>Trypanosoma cruzi</i> . <i>Journal of Immunology</i> , 2006, 177, 6325-6335.	0.4	81
49	Priming of CD8 ⁺ T cell responses following immunization with heat-killed <i>Plasmodium</i> sporozoites. <i>European Journal of Immunology</i> , 2006, 36, 1179-1186.	1.6	41
50	Protective CD8 ⁺ T Cells Induced by Malaria Sporozoites Do Not Undergo Modulation of Interleukin-7 Receptor Expression. <i>Infection and Immunity</i> , 2006, 74, 2495-2497.	1.0	8
51	Antigen targeting to dendritic cells elicits long-lived T cell help for antibody responses. <i>Journal of Experimental Medicine</i> , 2006, 203, 599-606.	4.2	232
52	IL-4 receptor expression on CD8 ⁺ T cells is required for the development of protective memory responses against liver stages of malaria parasites. <i>Journal of Experimental Medicine</i> , 2005, 202, 551-560.	4.2	73
53	Effector and memory CD8 ⁺ T cells as seen in immunity to malaria. <i>Immunological Reviews</i> , 2004, 201, 291-303.	2.8	70
54	Regulation of the CD8 ⁺ T cell responses against <i>Plasmodium</i> liver stages in mice. <i>International Journal for Parasitology</i> , 2004, 34, 1529-1534.	1.3	16

#	ARTICLE	IF	CITATIONS
55	Early Self-Regulatory Mechanisms Control the Magnitude of CD8+ T Cell Responses Against Liver Stages of Murine Malaria. <i>Journal of Immunology</i> , 2003, 171, 964-970.	0.4	44
56	Short-term antigen presentation and single clonal burst limit the magnitude of the CD8+ T cell responses to malaria liver stages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 11819-11824.	3.3	87
57	IL-4-secreting CD4+ T cells are crucial to the development of CD8+ T-cell responses against malaria liver stages. <i>Nature Medicine</i> , 2002, 8, 166-170.	15.2	217
58	Swift Development of Protective Effector Functions in Naive Cd8+ T Cells against Malaria Liver Stages. <i>Journal of Experimental Medicine</i> , 2001, 194, 173-180.	4.2	126
59	Host Cell Invasion by TRYPANOSOMA CRUZI Is Potentiated by Activation of Bradykinin B2 Receptors. <i>Journal of Experimental Medicine</i> , 2000, 192, 1289-1300.	4.2	216