

Sergio Arce

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8907045/publications.pdf>

Version: 2024-02-01

33
papers

2,010
citations

430874

18
h-index

610901

24
g-index

33
all docs

33
docs citations

33
times ranked

2828
citing authors

#	ARTICLE	IF	CITATIONS
1	MHC haplotype and B cell autoimmunity: Correlation with pathogenic IgG autoantibody subclasses and Fc glycosylation patterns. <i>European Journal of Immunology</i> , 2022, 52, 197-203.	2.9	5
2	Structural and Ultrastructural Analysis of the Multiple Myeloma Cell Niche and a Patient-Specific Model of Plasma Cell Dysfunction. <i>Microscopy and Microanalysis</i> , 2022, 28, 254-264.	0.4	3
3	Abstract PO024: Differential binding of E. coli enterotoxins LT-IIa, LT-IIb and LT-IIc to human B and T cell subsets identifies a potential use as adjuvants in cancer immunotherapy. , 2021, , .		0
4	Two <i>Acinetobacter baumannii</i> Isolates Obtained From a Fatal Necrotizing Fasciitis Infection Display Distinct Genomic and Phenotypic Characteristics in Comparison to Type Strains. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 635673.	3.9	7
5	Immunomodulatory regulation by heat-labile enterotoxins and potential therapeutic applications. <i>Expert Review of Vaccines</i> , 2021, 20, 975-987.	4.4	3
6	Efficacy of Therapeutic Plasma Exchange Alone or in Combination with Ruxolitinib for the Treatment of Penn Class 3 and 4 Cytokine Release Syndrome Complicating COVID-19. , 2021, 3, .		1
7	Metabolomic Profiles of Men and Women Ischemic Stroke Patients. <i>Diagnostics</i> , 2021, 11, 1786.	2.6	5
8	Immune response biomarkers as indicators of sarcoidosis presence, prognosis, and possible treatment: An Immunopathogenic perspective. <i>Autoimmunity Reviews</i> , 2020, 19, 102462.	5.8	16
9	Key Players and Biomarkers of the Adaptive Immune System in the Pathogenesis of Sarcoidosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7398.	4.1	24
10	Efficacy of therapeutic plasma exchange in the treatment of penn class 3 and 4 cytokine release syndrome complicating COVID-19. <i>Respiratory Medicine</i> , 2020, 175, 106188.	2.9	33
11	Abstract 4525: Dynamic changes in patterns of ganglioside expression characterize maturation of cytotoxic T cells and natural killer cells into effector cells and suggest a close relationship between the two cell types. , 2020, , .		0
12	Abstract A25: Differentiation of human naive T cells to various effector memory cell subtypes correlates with increased binding of the B subunit of Type-IIb heat-labile enterotoxin (LT-IIb-B5) to its cognate ganglioside receptors. , 2020, , .		0
13	Utilization of Microscopy to Inform and Generate a Patient-Specific, 3D Model of Multiple Myeloma. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2019, 19, e91.	0.4	0
14	Virus reactivation: a panoramic view in human infections. <i>Future Virology</i> , 2011, 6, 451-463.	1.8	84
15	Low Levels Of NF- κ B/p65 Mark Anergic CD4+ T-cells And Correlate With Disease Severity In Sarcoidosis. , 2011, , .		0
16	Low Levels of NF- κ B/p65 Mark Anergic CD4 + T Cells and Correlate with Disease Severity in Sarcoidosis. <i>Vaccine Journal</i> , 2011, 18, 223-234.	3.1	37
17	Disturbed Homeostasis and Multiple Signaling Defects in the Peripheral Blood B-Cell Compartment of Patients with Severe Chronic Sarcoidosis. <i>Vaccine Journal</i> , 2011, 18, 1306-1316.	3.1	49
18	Correlations Between T Cell Levels of NF- κ B/p65 Protein and Variables of Disease Activity in Sarcoidosis. <i>Chest</i> , 2010, 138, 740A.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Rituximab And Pulmonary Alveolar Proteinosis: What Have We Learned So Far?. , 2010, , .		1
20	Deletion of PPAR γ 3 in Alveolar Macrophages Is Associated with a Th-1 Pulmonary Inflammatory Response. Journal of Immunology, 2009, 182, 5816-5822.	0.8	106
21	In Vitro Induction of Immunoglobulin A (IgA)- and IgM-Secreting Plasma Blasts by Cholera Toxin Depends on T-Cell Help and Is Mediated by CD154 Up-Regulation and Inhibition of Gamma Interferon Synthesis. Infection and Immunity, 2007, 75, 1413-1423.	2.2	20
22	Mutants of Type II Heat-Labile Enterotoxin LT-IIa with Altered Ganglioside-Binding Activities and Diminished Toxicity Are Potent Mucosal Adjuvants. Infection and Immunity, 2007, 75, 621-633.	2.2	22
23	Immunomodulation with Enterotoxins for the Generation of Secretory Immunity or Tolerance: Applications for Oral Infections. Journal of Dental Research, 2005, 84, 1104-1116.	5.2	56
24	Differential Binding of Escherichia coli Enterotoxins LT-IIa and LT-IIb and of Cholera Toxin Elicits Differences in Apoptosis, Proliferation, and Activation of Lymphoid Cells. Infection and Immunity, 2005, 73, 2718-2727.	2.2	37
25	Regulation of CXCR3 and CXCR4 expression during terminal differentiation of memory B cells into plasma cells. Blood, 2005, 105, 3965-3971.	1.4	203
26	Mucosal Adjuvant Properties of Mutant LT-IIa and LT-IIb Enterotoxins That Exhibit Altered Ganglioside-Binding Activities. Infection and Immunity, 2005, 73, 1330-1342.	2.2	45
27	CD38 low IgG-secreting cells are precursors of various CD38 high-expressing plasma cell populations. Journal of Leukocyte Biology, 2004, 75, 1022-1028.	3.3	77
28	Plasma Cell Survival Is Mediated by Synergistic Effects of Cytokines and Adhesion-Dependent Signals. Journal of Immunology, 2003, 171, 1684-1690.	0.8	427
29	Chemotactic Responsiveness Toward Ligands for CXCR3 and CXCR4 Is Regulated on Plasma Blasts During the Time Course of a Memory Immune Response. Journal of Immunology, 2002, 169, 1277-1282.	0.8	323
30	The Role of Long-Lived Plasma Cells in Autoimmunity. Immunobiology, 2002, 206, 558-562.	1.9	18
31	Humoral immunity and long-lived plasma cells. Current Opinion in Immunology, 2002, 14, 517-521.	5.5	192
32	Inflamed kidneys of NZB / W mice are a major site for the homeostasis of plasma cells. European Journal of Immunology, 2001, 31, 2726-2732.	2.9	214
33	Autophagy and the Bone Marrow Microenvironment: A Review of Protective Factors in the Development and Maintenance of Multiple Myeloma. Frontiers in Immunology, 0, 13, .	4.8	2