

MarÃ-a Marta Amaral

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

524
citations

840776

11
h-index

642732

23
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27
all docs

27
docs citations

27
times ranked

689
citing authors

#	ARTICLE	IF	CITATIONS
1	von Willebrand factor-cleaving protease (ADAMTS13) activity in normal non-pregnant women, pregnant and post-delivery women. <i>Thrombosis and Haemostasis</i> , 2004, 92, 1320-1326.	3.4	121
2	Histamine Improves Antigen Uptake and Cross-Presentation by Dendritic Cells. <i>Journal of Immunology</i> , 2007, 179, 3425-3433.	0.8	64
3	Interplay of pathogens, cytokines and other stress signals in the regulation of dendritic cell function. <i>Cytokine and Growth Factor Reviews</i> , 2007, 18, 5-17.	7.2	53
4	Cholinergic modulation of dendritic cell function. <i>Journal of Neuroimmunology</i> , 2011, 236, 47-56.	2.3	45
5	Action of Shiga Toxin Type-2 and Subtilase Cytotoxin on Human Microvascular Endothelial Cells. <i>PLoS ONE</i> , 2013, 8, e70431.	2.5	44
6	Induction of Neutrophil Extracellular Traps in Shiga Toxin-Associated Hemolytic Uremic Syndrome. <i>Journal of Innate Immunity</i> , 2016, 8, 400-411.	3.8	39
7	Prevention of renal damage caused by Shiga toxin type 2: Action of Miglustat on human endothelial and epithelial cells. <i>Toxicon</i> , 2015, 105, 27-33.	1.6	16
8	Advances in pathogenesis and therapy of hemolytic uremic syndrome caused by shiga toxin. <i>IUBMB Life</i> , 2013, 65, 827-835.	3.4	15
9	Therapeutic Antibodies Against Shiga Toxins: Trends and Perspectives. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 825856.	3.9	15
10	Shiga Toxin-Producing <i>Escherichia coli</i> Infections during Pregnancy. <i>Microorganisms</i> , 2018, 6, 111.	3.6	13
11	Involvement of hypoxia and inflammation in early pregnancy loss mediated by Shiga toxin type 2. <i>Placenta</i> , 2015, 36, 674-680.	1.5	12
12	Comparative Characterization of Shiga Toxin Type 2 and Subtilase Cytotoxin Effects on Human Renal Epithelial and Endothelial Cells Grown in Monolayer and Bilayer Conditions. <i>PLoS ONE</i> , 2016, 11, e0158180.	2.5	11
13	Immunization of pregnant cows with Shiga toxin-2 induces high levels of specific colostral antibodies and lactoferrin able to neutralize <i>E. coli</i> O157:H7 pathogenicity. <i>Vaccine</i> , 2018, 36, 1728-1735.	3.8	11
14	Human Recombinant Fab Fragment Neutralizes Shiga Toxin Type 2 Cytotoxic Effects in vitro and in vivo. <i>Toxins</i> , 2018, 10, 508.	3.4	11
15	GM-CSF enhances a CpG-independent pathway of neutrophil activation triggered by bacterial DNA. <i>Molecular Immunology</i> , 2008, 46, 37-44.	2.2	9
16	Histamine-treated dendritic cells improve recruitment of type 2 CD8 T cells in the lungs of allergic mice. <i>Immunology</i> , 2010, 130, 589-596.	4.4	9
17	Leukotriene C4 prevents the complete maturation of murine dendritic cells and modifies interleukin-12/interleukin-23 balance. <i>Immunology</i> , 2011, 134, 185-197.	4.4	9
18	Glioblastoma cells potentiate the induction of the Th1-like profile in phosphoantigen-stimulated T lymphocytes. <i>Journal of Neuro-Oncology</i> , 2021, 153, 403-415.	2.9	7

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19	Preservation of protective capacity of hyperimmune anti-Stx2 bovine colostrum against enterohemorrhagic Escherichia coli O157:H7 pathogenicity after pasteurization and spray-drying processes. <i>Journal of Dairy Science</i> , 2021, 104, 5229-5238.	3.4	4
20	Thioperamide induces CD4+ CD25+ Foxp3+ regulatory T lymphocytes in the lung mucosa of allergic mice through its action on dendritic cells. <i>Journal of Asthma and Allergy</i> , 2011, 4, 93.	3.4	3
21	Endocytosis, Cytotoxicity, and Translocation of Shiga Toxin-2 Are Stimulated by Infection of Human Intestinal (HCT-8) Monolayers With an Hypervirulent E. coli O157:H7 Lacking stx2 Gene. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 396.	3.9	3
22	Cytotoxic effects of Shiga toxin-2 on human extravillous trophoblast cell lines. <i>Reproduction</i> , 2019, 157, 297-304.	2.6	3
23	Microbiological and serological control of Escherichia coli O157: H7 in kindergarten staff in Buenos Aires city and suburban areas. <i>Medicina</i> , 2017, 77, 185-190.	0.6	3
24	The Deleterious Effects of Shiga Toxin Type 2 Are Neutralized In Vitro by FabF8:Stx2 Recombinant Monoclonal Antibody. <i>Toxins</i> , 2021, 13, 825.	3.4	2
25	Control of von Willebrand factor multimer size by a fibronectin-related substance. <i>Blood Coagulation and Fibrinolysis</i> , 2003, 14, 441-448.	1.0	1
26	Human Glomerular Endothelial Cells Treated With Shiga Toxin Type 2 Activate Î³Î³ T Lymphocytes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 765941.	3.9	1
27	Presence of Shiga toxin producing Escherichia coli in endocervix of asymptomatic pregnant women from Argentina.. <i>Placenta</i> , 2021, 112, e38.	1.5	0