Daniela Gómez Atria

List of Publications by Year in descending order

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623734 888059 2,055 18 14 17 citations g-index h-index papers 19 19 19 3160 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	The mucosal immune system of fish: The evolution of tolerating commensals while fighting pathogens. Fish and Shellfish Immunology, 2013, 35, 1729-1739.	3.6	574
2	Teleost skin, an ancient mucosal surface that elicits gut-like immune responses. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 13097-13102.	7.1	420
3	SARS-CoV-2 mRNA Vaccines Foster Potent Antigen-Specific Germinal Center Responses Associated with Neutralizing Antibody Generation. Immunity, 2020, 53, 1281-1295.e5.	14.3	285
4	Mucosal immunoglobulins at respiratory surfaces mark an ancient association that predates the emergence of tetrapods. Nature Communications, 2016, 7, 10728.	12.8	203
5	Commensal Microbes Induce Serum IgA Responses that Protect against Polymicrobial Sepsis. Cell Host and Microbe, 2018, 23, 302-311.e3.	11.0	173
6	T Regulatory Cells Support Plasma Cell Populations in the Bone Marrow. Cell Reports, 2017, 18, 1906-1916.	6.4	95
7	Biology and mucosal immunity to myxozoans. Developmental and Comparative Immunology, 2014, 43, 243-256.	2.3	60
8	lL-10+ Innate-like B Cells Are Part of the Skin Immune System and Require $\hat{l}\pm4\hat{l}^21$ Integrin To Migrate between the Peritoneum and Inflamed Skin. Journal of Immunology, 2016, 196, 2514-2525.	0.8	56
9	Effector T Cell Egress via Afferent Lymph Modulates Local Tissue Inflammation. Journal of Immunology, 2015, 195, 3531-3536.	0.8	41
10	MHC evolution in three salmonid species: a comparison between class II alpha and beta genes. Immunogenetics, 2010, 62, 531-542.	2.4	31
11	Arabidopsis thaliana AtUTr7 Encodes a Golgi-Localized UDP–Glucose/UDP–Galactose Transporter that Affects Lateral Root Emergence. Molecular Plant, 2012, 5, 1263-1280.	8.3	31
12	Resting innate-like B cells leverage sustained Notch2/mTORC1 signaling to achieve rapid and mitosis-independent plasma cell differentiation. Journal of Clinical Investigation, 2021, 131, .	8.2	23
13	IgA Plasma Cells Are Long-Lived Residents of Gut and Bone Marrow That Express Isotype- and Tissue-Specific Gene Expression Patterns. Frontiers in Immunology, 2021, 12, 791095.	4.8	22
14	Lymphocyte egress signal sphingosine-1-phosphate promotes ERM-guided, bleb-based migration. Journal of Cell Biology, 2021, 220, .	5.2	20
15	MHC mediated resistance to Piscirickettsia salmonis in salmonids farmed in Chile. Aquaculture, 2011, 318, 15-19.	3.5	16
16	Stromal Notch ligands foster lymphopenia-driven functional plasticity and homeostatic proliferation of naive B cells. Journal of Clinical Investigation, 2022, 132, .	8.2	4
17	High immune diversity in farmed Atlantic salmon (Salmo salar L.). Aquaculture International, 2011, 19, 999-1005.	2.2	1
18	Stromal Notch Ligands Drive Notch2-Dependent Transdifferentiation of Follicular B Cells into Marginal Zone-like B Cells in Lymphopenic Environments. Blood, 2020, 136, 38-39.	1.4	0