

Luis Graca

List of Publications by Year in descending order

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106
papers

5,842
citations

94381

37
h-index

76872

74
g-index

110
all docs

110
docs citations

110
times ranked

6226
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Regulatory T Cells in Tolerated Allografts. <i>Journal of Experimental Medicine</i> , 2002, 195, 1641-1646.	4.2	532
2	Regulation of the Germinal Center Reaction by Foxp3+ Follicular Regulatory T Cells. <i>Journal of Immunology</i> , 2011, 187, 4553-4560.	0.4	515
3	Induction of FoxP3+ Regulatory T Cells in the Periphery of T Cell Receptor Transgenic Mice Tolerized to Transplants. <i>Journal of Immunology</i> , 2004, 172, 6003-6010.	0.4	388
4	Both CD4+CD25+ and CD4+CD25 ^{hi} Regulatory Cells Mediate Dominant Transplantation Tolerance. <i>Journal of Immunology</i> , 2002, 168, 5558-5565.	0.4	357
5	Regulation of the Germinal Center Response. <i>Frontiers in Immunology</i> , 2018, 9, 2469.	2.2	220
6	Cutting Edge: Anti-CD154 Therapeutic Antibodies Induce Infectious Transplantation Tolerance. <i>Journal of Immunology</i> , 2000, 165, 4783-4786.	0.4	195
7	Regulatory T Cells Overexpress a Subset of Th2 Gene Transcripts. <i>Journal of Immunology</i> , 2002, 168, 1069-1079.	0.4	164
8	Regulatory T cells and organ transplantation. <i>Seminars in Immunology</i> , 2004, 16, 119-126.	2.7	160
9	Dominant transplantation tolerance impairs CD8+ T cell function but not expansion. <i>Nature Immunology</i> , 2002, 3, 1208-1213.	7.0	157
10	Identification of Regulatory Foxp3+ Invariant NKT Cells Induced by TGF- β 2. <i>Journal of Immunology</i> , 2010, 185, 2157-2163.	0.4	134
11	Directed differentiation of dendritic cells from mouse embryonic stem cells. <i>Current Biology</i> , 2000, 10, 1515-1518.	1.8	131
12	Regulatory T cells and dendritic cells in transplantation tolerance: molecular markers and mechanisms. <i>Immunological Reviews</i> , 2003, 196, 109-124.	2.8	129
13	Immune privilege induced by regulatory T cells in transplantation tolerance. <i>Immunological Reviews</i> , 2006, 213, 239-255.	2.8	127
14	In vivo delivery of peptides and Toll-like receptor ligands by mannose-functionalized polymeric nanoparticles induces prophylactic and therapeutic anti-tumor immune responses in a melanoma model. <i>Journal of Controlled Release</i> , 2015, 198, 91-103.	4.8	126
15	T follicular helper and T follicular regulatory cells have different TCR specificity. <i>Nature Communications</i> , 2017, 8, 15067.	5.8	124
16	T follicular helper cells and T follicular regulatory cells in rheumatic diseases. <i>Nature Reviews Rheumatology</i> , 2019, 15, 475-490.	3.5	121
17	Human blood T _{fr} cells are indicators of ongoing humoral activity not fully licensed with suppressive function. <i>Science Immunology</i> , 2017, 2, .	5.6	119
18	Donor-specific transplantation tolerance: The paradoxical behavior of CD4+CD25+ T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 10122-10126.	3.3	115

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19	Poly(lactic acid)-based particulate systems are promising tools for immune modulation. <i>Acta Biomaterialia</i> , 2017, 48, 41-57.	4.1	96
20	Identification of a cytokine network sustaining neutrophil and Th17 activation in untreated early rheumatoid arthritis. <i>Arthritis Research and Therapy</i> , 2010, 12, R196.	1.6	94
21	The Ratio of Blood T Follicular Regulatory Cells to T Follicular Helper Cells Marks Ectopic Lymphoid Structure Formation While Activated Follicular Helper T Cells Indicate Disease Activity in Primary Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2018, 70, 774-784.	2.9	94
22	T follicular regulatory (Tfr) cells: Dissecting the complexity of Tfr cell compartments. <i>Immunological Reviews</i> , 2019, 288, 112-127.	2.8	76
23	Induced IL-17 ⁺ Producing Invariant NKT Cells Require Activation in Presence of TGF- β ² and IL-1 β ² . <i>Journal of Immunology</i> , 2013, 190, 805-811.	0.4	74
24	What Makes Umbilical Cord Tissue-Derived Mesenchymal Stromal Cells Superior Immunomodulators When Compared to Bone Marrow Derived Mesenchymal Stromal Cells?. <i>Stem Cells International</i> , 2015, 2015, 1-14.	1.2	73
25	Critical Influence of Natural Regulatory CD25 ⁺ T Cells on the Fate of Allografts in the Absence of Immunosuppression. <i>Transplantation</i> , 2005, 79, 648-654.	0.5	72
26	Regulatory T cells in transplantation. <i>Seminars in Immunology</i> , 2006, 18, 111-119.	2.7	72
27	T follicular regulatory cells in mice and men. <i>Immunology</i> , 2017, 152, 25-35.	2.0	64
28	Dominant tolerance: activation thresholds for peripheral generation of regulatory T cells. <i>Trends in Immunology</i> , 2005, 26, 130-135.	2.9	63
29	Mechanisms Underlying CD4 ⁺ Treg Immune Regulation in the Adult: From Experiments to Models. <i>Frontiers in Immunology</i> , 2013, 4, 378.	2.2	63
30	Cytokine pattern in very early rheumatoid arthritis favours B-cell activation and survival. <i>Rheumatology</i> , 2011, 50, 278-282.	0.9	59
31	Alterations on peripheral blood B-cell subpopulations in very early arthritis patients. <i>Rheumatology</i> , 2010, 49, 1082-1092.	0.9	55
32	Towards an advanced therapy medicinal product based on mesenchymal stromal cells isolated from the umbilical cord tissue: quality and safety data. <i>Stem Cell Research and Therapy</i> , 2014, 5, 9.	2.4	52
33	Dominant transplantation tolerance. <i>Current Opinion in Immunology</i> , 2003, 15, 499-506.	2.4	47
34	The role of human umbilical cord tissue-derived mesenchymal stromal cells (UCX [®]) in the treatment of inflammatory arthritis. <i>Journal of Translational Medicine</i> , 2013, 11, 18.	1.8	46
35	Modulation of IL-17 and Foxp3 Expression in the Prevention of Autoimmune Arthritis in Mice. <i>PLoS ONE</i> , 2010, 5, e10558.	1.1	42
36	Suboptimal CD4 ⁺ T cell activation triggers autonomous TGF- β ² -dependent conversion to Foxp3 ⁺ regulatory T cells. <i>European Journal of Immunology</i> , 2011, 41, 1249-1255.	1.6	42

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37	To B or Not to B the Conductor of Rheumatoid Arthritis Orchestra. <i>Clinical Reviews in Allergy and Immunology</i> , 2012, 43, 281-291.	2.9	42
38	BAFF and TACI Gene Expression Are Increased in Patients with Untreated Very Early Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2013, 40, 1293-1302.	1.0	40
39	Development of functionalized nanoparticles for vaccine delivery to dendritic cells: a mechanistic approach. <i>Nanomedicine</i> , 2014, 9, 2639-2656.	1.7	37
40	Regulatory T cells in the induction and maintenance of peripheral transplantation tolerance. <i>Transplant International</i> , 2003, 16, 66-75.	0.8	36
41	Blocking IL-2 Signal In Vivo with an IL-2 Antagonist Reduces Tumor Growth through the Control of Regulatory T Cells. <i>Journal of Immunology</i> , 2018, 200, 3475-3484.	0.4	35
42	Mechanisms of tolerance and allergic sensitization in the airways and the lungs. <i>Current Opinion in Immunology</i> , 2010, 22, 616-622.	2.4	33
43	Serial analysis of gene expression provides new insights into regulatory T cells. <i>Seminars in Immunology</i> , 2003, 15, 209-214.	2.7	32
44	Co-receptor and co-stimulation blockade for mixed chimerism and tolerance without myelosuppressive conditioning. <i>BMC Immunology</i> , 2006, 7, 9.	0.9	28
45	Umbilical cord tissue-derived mesenchymal stromal cells maintain immunomodulatory and angiogenic potencies after cryopreservation and subsequent thawing. <i>Cytotherapy</i> , 2017, 19, 360-370.	0.3	28
46	Haemophilia care in children – benefits of early prophylaxis for inhibitor prevention. <i>Haemophilia</i> , 2009, 15, 8-14.	1.0	27
47	Antibody-Induced Transplantation Tolerance: The Role of Dominant Regulation. <i>Immunologic Research</i> , 2003, 28, 181-192.	1.3	26
48	Chronic arthritis leads to disturbances in the bone collagen network. <i>Arthritis Research and Therapy</i> , 2010, 12, R9.	1.6	26
49	New tools to identify regulatory T cells. <i>European Journal of Immunology</i> , 2005, 35, 1678-1680.	1.6	24
50	Monoclonal anti-CD8 therapy induces disease amelioration in the K/BxN mouse model of spontaneous chronic polyarthritis. <i>Arthritis and Rheumatism</i> , 2010, 62, 2953-2962.	6.7	24
51	IL-9 Expression by Invariant NKT Cells Is Not Imprinted during Thymic Development. <i>Journal of Immunology</i> , 2015, 195, 3463-3471.	0.4	24
52	iNKT Cells: Innate Lymphocytes with a Diverse Response. <i>Critical Reviews in Immunology</i> , 2014, 34, 81-90.	1.0	22
53	Developmental bifurcation of human T follicular regulatory cells. <i>Science Immunology</i> , 2021, 6, .	5.6	22
54	Regulatory T cells in the induction and maintenance of peripheral transplantation tolerance. <i>Transplant International</i> , 2003, 16, 66-75.	0.8	22

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55	Stable lines of genetically modified dendritic cells from mouse embryonic stem cells. Transplantation, 2003, 76, 606-608.	0.5	21
56	Chronic arthritis directly induces quantitative and qualitative bone disturbances leading to compromised biomechanical properties. Clinical and Experimental Rheumatology, 2009, 27, 475-82.	0.4	18
57	Regulatory T cell maintenance of dominant tolerance: Induction of tissue self-defense?. Transplant Immunology, 2006, 17, 7-10.	0.6	16
58	T follicular cells: The regulators of germinal center homeostasis. Immunology Letters, 2022, 244, 1-11.	1.1	16
59	T Follicular Regulatory Cells Are Decreased in Patients With Established Treated Rheumatoid Arthritis With Active Disease: Comment on the Article by Liu et Al. Arthritis and Rheumatology, 2018, 70, 1893-1895.	2.9	14
60	Directed evolution of super-secreted variants from phage-displayed human Interleukin-2. Scientific Reports, 2019, 9, 800.	1.6	14
61	Contribution of FoxP3+ Tfr cells to overall human blood CXCR5+ T cells. Clinical and Experimental Immunology, 2019, 195, 302-304.	1.1	14
62	T Cell Apoptosis and Induction of Foxp3+ Regulatory T Cells Underlie the Therapeutic Efficacy of CD4 Blockade in Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2012, 189, 1680-1688.	0.4	12
63	Adjuvant facilitates tolerance induction to factor VIII in hemophilic mice through a Foxp3-independent mechanism that relies on IL-10. Blood, 2013, 121, 3936-3945.	0.6	12
64	Prevention of House Dust Mite Induced Allergic Airways Disease in Mice through Immune Tolerance. PLoS ONE, 2011, 6, e22320.	1.1	12
65	The blind-spot of regulatory T cells. European Journal of Immunology, 2006, 36, 802-805.	1.6	11
66	Dendritic Cells Expressing MyD88 Molecule Are Necessary and Sufficient for CpG-Mediated Inhibition of IgE Production In Vivo. Cells, 2019, 8, 1165.	1.8	11
67	Maturation and Phenotypic Heterogeneity of Human CD4+ Regulatory T Cells From Birth to Adulthood and After Allogeneic Stem Cell Transplantation. Frontiers in Immunology, 2020, 11, 570550.	2.2	11
68	Regulatory T Cells in Transplantation Tolerance. , 2005, 293, 249-264.		10
69	Modulation of CD4 T cell function via CD6-targeting. EBioMedicine, 2019, 47, 427-435.	2.7	9
70	The Role of TNFR2 and DR3 in the In Vivo Expansion of Tregs in T Cell Depleting Transplantation Regimens. International Journal of Molecular Sciences, 2020, 21, 3347.	1.8	8
71	CD4-Blockade Can Induce Protection from Peanut-Induced Anaphylaxis. Frontiers in Immunology, 2011, 2, 56.	2.2	7
72	Regulatory T Cells and the Control of the Allergic Response. Journal of Allergy, 2012, 2012, 1-9.	0.7	7

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73	<i>Peptidylprolyl isomerase C (Ppic)</i> regulates invariant Natural Killer T cell (iNKT) differentiation in mice. <i>European Journal of Immunology</i> , 2021, 51, 1968-1979.	1.6	7
74	The SARS-CoV-2 receptor angiotensin-converting enzyme 2 (ACE2) in myalgic encephalomyelitis/chronic fatigue syndrome: A meta-analysis of public DNA methylation and gene expression data. <i>Heliyon</i> , 2021, 7, e07665.	1.4	7
75	CTLA4Ig and the therapeutic potential of T cell co-stimulation blockade. <i>Acta Reumatol</i> 3gca Portuguesa, 2008, 33, 267-76.	0.2	7
76	Revisiting IgG Antibody Reactivity to Epstein-Barr Virus in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome and Its Potential Application to Disease Diagnosis. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	7
77	Reprogramming the Immune System Using Antibodies. , 2006, 333, 247-268.		6
78	Response to Comment on "Induced IL-17" Producing Invariant NKT Cells Require Activation in Presence of TGF- β 2 and IL-1 β . <i>Journal of Immunology</i> , 2013, 190, 5910-5911.	0.4	6
79	Route of Antigen Presentation Can Determine the Selection of Foxp3-Dependent or Foxp3-Independent Dominant Immune Tolerance. <i>Journal of Immunology</i> , 2018, 200, 101-109.	0.4	6
80	A Prime-Boost Immunization Strategy with Vaccinia Virus Expressing Novel gp120 Envelope Glycoprotein from a CRF02_AG Isolate Elicits Cross-Clade Tier 2 HIV-1 Neutralizing Antibodies. <i>Vaccines</i> , 2020, 8, 171.	2.1	6
81	Identification of Foxp3+ T Follicular Regulatory (Tfr) Cells by Flow Cytometry. <i>Methods in Molecular Biology</i> , 2015, 1291, 143-150.	0.4	6
82	The contribution of B cells to transplantation tolerance. <i>Journal of Clinical Investigation</i> , 2020, 130, 3406-3408.	3.9	6
83	Infectious tolerance. What are we missing?. <i>Cellular Immunology</i> , 2020, 354, 104152.	1.4	5
84	Immunophenotype of Gastric Tumors Unveils a Pleiotropic Role of Regulatory T Cells in Tumor Development. <i>Cancers</i> , 2021, 13, 421.	1.7	5
85	Cytokine profile in serum and synovial fluid of patients with established rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, A51-A51.	0.5	3
86	Transplantation tolerance: Context matters. <i>European Journal of Immunology</i> , 2015, 45, 1921-1925.	1.6	3
87	The fate of CD4 + T cells under tolerance-inducing stimulation: a modeling perspective. <i>Immunology and Cell Biology</i> , 2013, 91, 652-660.	1.0	2
88	Disease amelioration in the K/BxN mouse model of spontaneous chronic arthritis after CD8 T cell depletion. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, A66-A66.	0.5	1
89	IL-9 Production by Nonconventional T helper Cells. <i>Methods in Molecular Biology</i> , 2017, 1585, 93-109.	0.4	1
90	Regulation of antibody responses against self and foreign antigens by Tfr cells: implications for vaccine development. <i>Oxford Open Immunology</i> , 2021, 2, .	1.2	1

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91	Induction of Dominant Tolerance Using Monoclonal Antibodies. <i>Methods in Molecular Biology</i> , 2007, 380, 405-429.	0.4	1
92	Weak euro hits PhDs too. <i>Nature</i> , 2000, 408, 513-513.	13.7	0
93	Cytokine network in the first 6 weeks of rheumatoid arthritis onset. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, A50-A50.	0.5	0
94	Spondyloarthritis and rheumatoid arthritis: different clinical manifestations, similar cytokine network. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A82-A83.	0.5	0
95	BAFF AND TACI mRNA expression are increased in very early rheumatoid arthritis patients. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, A61-A62.	0.5	0
96	Regulatory T Cells. , 2016, , 205-246.		0
97	Reply. <i>Arthritis and Rheumatology</i> , 2018, 70, 1355-1356.	2.9	0
98	Micro RNAs in Tfh regulation: Small molecules with a big impact. <i>European Journal of Immunology</i> , 2021, 51, 292-295.	1.6	0
99	A message from the new Editor-in-Chief Luis Graca. <i>Immunology Letters</i> , 2021, 233, 1.	1.1	0
100	Strategies for the Induction of Tolerance with Monoclonal Antibodies. , 2013, , 279-295.		0
101	Untangling the immune basis of disease susceptibility. <i>ELife</i> , 2020, 9, .	2.8	0
102	The induction of regulatory T cells by targeting the immune synapse. , 2008, , 15-34.		0
103	Identification of Human T Follicular Cells in Ectopic Lymphoid Structures. <i>Methods in Molecular Biology</i> , 2022, 2380, 225-233.	0.4	0
104	Identification of Human Blood and Tissue T Follicular Regulatory (Tfr) Cells by Flow Cytometry. <i>Methods in Molecular Biology</i> , 2022, 2380, 41-46.	0.4	0
105	Induction of Dominant Tolerance Using Monoclonal Antibodies. , 0, , 405-430.		0
106	T Follicular Helper Cells. , 2022, , .		0