

# Ramon Merino

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4936086/publications.pdf>

Version: 2024-02-01

77  
papers

4,145  
citations

117625

34  
h-index

110387

64  
g-index

78  
all docs

78  
docs citations

78  
times ranked

4077  
citing authors

#	ARTICLE	IF	CITATIONS
1	CD38 Deficiency Ameliorates Chronic Graft-Versus-Host Disease Murine Lupus via a B-Cell-Dependent Mechanism. <i>Frontiers in Immunology</i> , 2021, 12, 713697.	4.8	1
2	Multifaceted effects of soluble human CD6 in experimental cancer models. , 2020, 8, e000172.		7
3	Therapeutic Effects of Anti-“Bone Morphogenetic Protein and Activin Membrane-“Bound Inhibitor Treatment in Psoriasis and Arthritis. <i>Arthritis and Rheumatology</i> , 2020, 72, 1547-1558.	5.6	3
4	CD38 promotes pristane-induced chronic inflammation and increases susceptibility to experimental lupus by an apoptosis-driven and TRPM2-dependent mechanism. <i>Scientific Reports</i> , 2018, 8, 3357.	3.3	25
5	TGF $\beta$ 2 Superfamily Members as Regulators of B Cell Development and Function-“Implications for Autoimmunity. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3928.	4.1	48
6	Context-“dependent regulation of Th17-“associated genes and IFN $\gamma$ 3 expression by the transcription factor NFAT5. <i>Immunology and Cell Biology</i> , 2017, 95, 56-67.	2.3	27
7	Map3k8 Modulates Monocyte State and Atherogenesis in ApoE <sup>0/0</sup> Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 237-246.	2.4	17
8	CD6 modulates thymocyte selection and peripheral T cell homeostasis. <i>Journal of Experimental Medicine</i> , 2016, 213, 1387-1397.	8.5	68
9	Modulation of autoimmune arthritis severity in mice by apolipoprotein E (ApoE) and cholesterol. <i>Clinical and Experimental Immunology</i> , 2016, 186, 292-303.	2.6	5
10	Bone Morphogenetic Protein and Activin Membrane-“Bound Inhibitor, a Transforming Growth Factor $\beta$ 2 Rheostat That Controls Murine Treg Cell/Th17 Cell Differentiation and the Development of Autoimmune Arthritis by Reducing Interleukin-2 Signaling. <i>Arthritis and Rheumatology</i> , 2016, 68, 1551-1562.	5.6	17
11	Identification of multiple transferrin species in the spleen and serum from mice with collagen-induced arthritis which may reflect changes in transferrin glycosylation associated with disease activity: The role of CD38. <i>Journal of Proteomics</i> , 2016, 134, 127-137.	2.4	10
12	Supporting data for the MS identification of distinct transferrin glycopeptide glycoforms and citrullinated peptides associated with inflammation or autoimmunity. <i>Data in Brief</i> , 2016, 6, 587-602.	1.0	1
13	Selective Impairment of TH17-Differentiation and Protection against Autoimmune Arthritis after Overexpression of BCL2A1 in T Lymphocytes. <i>PLoS ONE</i> , 2016, 11, e0159714.	2.5	9
14	Distinct serum proteome profiles associated with collagen-“induced arthritis and complete Freund's adjuvant-“induced inflammation in <i>CD38<sup>0/0</sup></i> mice: The discriminative power of protein species or proteoforms. <i>Proteomics</i> , 2015, 15, 3382-3393.	2.2	6
15	Transgenic Expression of Soluble Human CD5 Enhances Experimentally-Induced Autoimmune and Anti-Tumoral Immune Responses. <i>PLoS ONE</i> , 2014, 9, e84895.	2.5	16
16	p27 <sup>Kip1</sup> inhibits systemic autoimmunity through the control of Treg cell activity and differentiation. <i>Arthritis and Rheumatism</i> , 2013, 65, 343-354.	6.7	12
17	Mice Deficient in CD38 Develop an Attenuated Form of Collagen Type II-Induced Arthritis. <i>PLoS ONE</i> , 2012, 7, e33534.	2.5	36
18	Exacerbation of type II collagen-“induced arthritis in apolipoprotein E-“deficient mice in association with the expansion of Th1 and Th17 cells. <i>Arthritis and Rheumatism</i> , 2011, 63, 971-980.	6.7	31

#	ARTICLE	IF	CITATIONS
19	GTR contributes to the systemic adjuvant activity of the <i>Escherichia coli</i> heat-labile enterotoxin. <i>European Journal of Immunology</i> , 2010, 40, 754-763.	2.9	3
20	BAMBI (Bone Morphogenetic Protein and Activin Membrane-Bound Inhibitor) Reveals the Involvement of the Transforming Growth Factor- $\beta$ Family in Pain Modulation. <i>Journal of Neuroscience</i> , 2010, 30, 1502-1511.	3.6	60
21	B-cell overexpression of Bcl-2 cooperates with p21 deficiency for the induction of autoimmunity and lymphomas. <i>Journal of Autoimmunity</i> , 2010, 35, 316-324.	6.5	8
22	Involvement of the intrinsic and extrinsic cell death pathways in the induction of apoptosis of mature lymphocytes by the <i>Escherichia coli</i> heat-labile enterotoxin. <i>European Journal of Immunology</i> , 2009, 39, 439-446.	2.9	12
23	Gender differences of echocardiographic and gene expression patterns in human pressure overload left ventricular hypertrophy. <i>Journal of Molecular and Cellular Cardiology</i> , 2009, 46, 526-535.	1.9	69
24	Prevention of murine lupus disease in (NZB $\times$ NZW)F1 mice by sirolimus treatment. <i>Lupus</i> , 2007, 16, 775-781.	1.6	48
25	CD4+CD25+ T Cell-Dependent Inhibition of Autoimmunity in Transgenic Mice Overexpressing Human Bcl-2 in T Lymphocytes. <i>Journal of Immunology</i> , 2007, 178, 2778-2786.	0.8	15
26	Increased Goodpasture Antigen-Binding Protein Expression Induces Type IV Collagen Disorganization and Deposit of Immunoglobulin A in Glomerular Basement Membrane. <i>American Journal of Pathology</i> , 2007, 171, 1419-1430.	3.8	25
27	Calcineurin Inhibitors, but not Rapamycin, Reduce Percentages of CD4+CD25+FOXP3+ Regulatory T Cells in Renal Transplant Recipients. <i>Transplantation</i> , 2006, 82, 550-557.	1.0	221
28	The <i>Escherichia coli</i> heat-labile enterotoxin induces apoptosis of immature lymphocytes <i>in vivo</i> via a glucocorticoid-dependent pathway. <i>European Journal of Immunology</i> , 2005, 35, 3505-3515.	2.9	8
29	Identification from a Positional Scanning Peptoid Library of <i>in Vivo</i> Active Compounds That Neutralize Bacterial Endotoxins. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 1265-1268.	6.4	26
30	Inhibition of B Cell Death Causes the Development of an IgA Nephropathy in (New Zealand White $\times$ Tj ETQq0 0 0 rgBT /Overlock 10 T	0.8	42
31	Absence of citrulline-specific autoantibodies in animal models of autoimmunity. <i>Arthritis and Rheumatism</i> , 2004, 50, 2370-2372.	6.7	39
32	Enforced Bcl-2 expression in B $\alpha$ lymphocytes induces rheumatoid factor and anti-DNA production, but the Yaa mutation promotes only anti-DNA production. <i>European Journal of Immunology</i> , 2004, 34, 1077-1084.	2.9	7
33	A new role for BMP5 during limb development acting through the synergic activation of Smad and MAPK pathways. <i>Developmental Biology</i> , 2004, 272, 39-52.	2.0	108
34	Defects in the regulation of B cell apoptosis are required for the production of citrullinated peptide autoantibodies in mice. <i>Arthritis and Rheumatism</i> , 2003, 48, 2353-2361.	6.7	30
35	Inhibition of B-cell death does not restore T-cell-dependent immune responses in CD40-deficient mice. <i>Immunology</i> , 2003, 109, 504-509.	4.4	1
36	The molecular basis of retinoid action in tumors. <i>Trends in Molecular Medicine</i> , 2003, 9, 509-511.	6.7	18

#	ARTICLE	IF	CITATIONS
37	Analysis of the molecular cascade responsible for mesodermal limb chondrogenesis: sox genes and BMP signaling. <i>Developmental Biology</i> , 2003, 257, 292-301.	2.0	208
38	Modulation of autoantibody production by mycophenolate mofetil: effects on the development of SLE in (NZBxNZW)F1 mice. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 878-883.	0.7	28
39	Effects of mycophenolate mofetil in the development of systemic lupus erythematosus in (NZBxNZW)F1 mice. <i>Transplantation Proceedings</i> , 2001, 33, 3316-3317.	0.6	5
40	Role of FGFs in the control of programmed cell death during limb development. <i>Development (Cambridge)</i> , 2001, 128, 2075-2084.	2.5	85
41	Bone Morphogenetic Proteins Regulate Interdigital Cell Death in the Avian Embryo. <i>Annals of the New York Academy of Sciences</i> , 1999, 887, 120-132.	3.8	63
42	Regulation by members of the transforming growth factor beta superfamily of the digital and interdigital fates of the autopodial limb mesoderm. <i>Cell and Tissue Research</i> , 1999, 296, 95-102.	2.9	37
43	Expression and Function of Gdf-5 during Digit Skeletogenesis in the Embryonic Chick Leg Bud. <i>Developmental Biology</i> , 1999, 206, 33-45.	2.0	187
44	Morphological Diversity of the Avian Foot Is Related with the Pattern of msx Gene Expression in the Developing Autopod. <i>Developmental Biology</i> , 1998, 196, 33-41.	2.0	94
45	Morphogenesis of Digits in the Avian Limb Is Controlled by FGFs, TGF $\beta$ s, and Noggin through BMP Signaling. <i>Developmental Biology</i> , 1998, 200, 35-45.	2.0	214
46	Increase in Bcl-2 Level Promoted by CD40 Ligation Correlates with Inhibition of B Cell Apoptosis Induced by Vacuolar Type H <sup>+</sup> -ATPase Inhibitor. <i>Experimental Cell Research</i> , 1998, 238, 82-89.	2.6	23
47	Constitutive expression of bcl-2 in B cells causes a lethal form of lupuslike autoimmune disease after induction of neonatal tolerance to H-2b alloantigens. <i>Journal of Experimental Medicine</i> , 1996, 183, 2523-2531.	8.5	37
48	bcl-x exhibits regulated expression during B cell development and activation and modulates lymphocyte survival in transgenic mice. <i>Journal of Experimental Medicine</i> , 1996, 183, 381-391.	8.5	172
49	Bax Can Antagonize Bcl-XL during Etoposide and Cisplatin-induced Cell Death Independently of Its Heterodimerization with Bcl-XL. <i>Journal of Biological Chemistry</i> , 1996, 271, 22764-22772.	3.4	93
50	Imbalance towards Th1 predominance is associated with acceleration of lupus-like autoimmune syndrome in MRL mice. <i>Journal of Clinical Investigation</i> , 1996, 97, 1597-1604.	8.2	241
51	Selective enhancing effect of the Yaa gene on immune responses against self and foreign antigens. <i>European Journal of Immunology</i> , 1995, 25, 166-173.	2.9	34
52	CD4 <sup>+</sup> T cells determine the ability of spleen cells from F1 hybrid mice to induce neonatal tolerance to alloantigens and autoimmunity in parental mice. <i>European Journal of Immunology</i> , 1995, 25, 1760-1764.	2.9	1
53	The Yaa Gene Model of Systemic Lupus Erythematosus. <i>Immunological Reviews</i> , 1995, 144, 137-156.	6.0	77
54	Therapeutic Effect of Early Thymic Irradiation in (NZB $\times$ NZW)F1 Mice, Associated with a Selective Decrease in the Levels of IgG3 and gp70-Anti-gp70 Immune Complexes. <i>Cellular Immunology</i> , 1995, 161, 207-212.	3.0	15

#	ARTICLE	IF	CITATIONS
55	Bcl-XL displays restricted distribution during T cell development and inhibits multiple forms of apoptosis but not clonal deletion in transgenic mice.. Journal of Experimental Medicine, 1995, 182, 1973-1983.	8.5	176
56	Effect of Long-Term Anti-CD4 or Anti-CD8 Treatment on the Development of lpr CD4 <sup>+</sup> CD8 <sup>-</sup> Double Negative T Cells and of the Autoimmune Syndrome in MRL- lpr / lpr Mice. Journal of Autoimmunity, 1995, 8, 33-45.	6.5	40
57	Mechanisms of genetic control of murine systemic lupus erythematosus. , 1995, , 3-22.		1
58	The Role of the Yaa Gene in Lupus Syndrome. International Reviews of Immunology, 1994, 11, 211-230.	3.3	32
59	Lack of association of V $\beta$ 28+ T cells with lupus-like syndrome in MRL-lpr/lpr mice. European Journal of Immunology, 1994, 24, 1717-1720.	2.9	5
60	Bcl-2 and Bcl-x: regulatory switches for lymphoid death and survival. Trends in Immunology, 1994, 15, 582-588.	7.5	167
61	Physiological cell death in B lymphocytes: I. Differential susceptibility of WEHI-231 sublines to anti-Ig induced physiological cell death and lack of correlation with bcl-2 expression. International Immunology, 1994, 6, 121-130.	4.0	25
62	Molecular and Cellular Basis for Pathogenicity of Autoantibodies.. Tohoku Journal of Experimental Medicine, 1994, 173, 15-30.	1.2	13
63	Bcl-2 expression during T-cell development: early loss and late return occur at specific stages of commitment to differentiation and survival.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 10685-10689.	7.1	108
64	c-myc and bcl-2 modulate p53 function by altering p53 subcellular trafficking during the cell cycle.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 5878-5882.	7.1	199
65	The Yaa gene abrogates the major histocompatibility complex association of murine lupus in (NZB x) Tj ETQq1 1 0.784314 rgBT / Overbo	8.2	838
66	Prevention of systemic lupus erythematosus in autoimmune BXSB mice by a transgene encoding I-E alpha chain.. Journal of Experimental Medicine, 1993, 178, 1189-1197.	8.5	69
67	An MRL/MpJ-lpr/lpr substrain with a limited expansion of lpr double-negative T cells and a reduced autoimmune syndrome. International Immunology, 1993, 5, 525-532.	4.0	43
68	Effect of Cyclosporin A and Zidovudine on Immune Abnormalities Observed in the Murine Acquired Immunodeficiency Syndrome. Journal of Infectious Diseases, 1992, 166, 285-290.	4.0	9
69	The lupus-prone BXSB strain: the Yaa gene model of systemic lupus erythematosus. Seminars in Immunopathology, 1992, 14, 141-57.	4.0	23
70	H-2-linked control of the Yaa gene-induced acceleration of lupus-like autoimmune disease in BXSB mice. European Journal of Immunology, 1992, 22, 295-299.	2.9	84
71	Protective effect of cyclosporin A on immune abnormalities observed in the murine acquired immunodeficiency syndrome. European Journal of Immunology, 1991, 21, 1747-1750.	2.9	15
72	Selective autoantibody production by Yaa+ B cells in autoimmune Yaa(+)-Yaa- bone marrow chimeric mice.. Journal of Experimental Medicine, 1991, 174, 1023-1029.	8.5	62

#	ARTICLE	IF	CITATIONS
73	Cryoglobulinemia induced by a murine IgG3 rheumatoid factor: skin vasculitis and glomerulonephritis arise from distinct pathogenic mechanisms.. Proceedings of the National Academy of Sciences of the United States of America, 1990, 87, 10038-10042.	7.1	134
74	5-Azacytidine inhibits thelpr gene-induced lymphadenopathy and acceleration of lupus-like syndrome in MRL/MpJ-lpr/lpr mice. European Journal of Immunology, 1990, 20, 1989-1993.	2.9	23
75	Spontaneous production of anti-mouse red blood cell autoantibodies is independent of the polyclonal activation in NZB mice. European Journal of Immunology, 1990, 20, 2405-2410.	2.9	17
76	Differential effect of the autoimmune yaa and ipr genes on the acceleration of lupus-like syndrome in mrl/mpj mice. European Journal of Immunology, 1989, 19, 2131-2137.	2.9	55
77	The Y chromosome from autoimmune BXSB/MpJ mice induces a lupus-like syndrome in (NZW $\times$ C57BL/6)F1 male mice, but not in C57BL/6 male mice. European Journal of Immunology, 1988, 18, 911-915.	2.9	111