

# Simona Ronchetti

## List of Publications by Year in descending order

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68  
papers

4,459  
citations

147566

31  
h-index

106150

65  
g-index

69  
all docs

69  
docs citations

69  
times ranked

5083  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pml is essential for multiple apoptotic pathways. <i>Nature Genetics</i> , 1998, 20, 266-272.	9.4	507
2	Role of SUMO-1â€“modified PML in nuclear body formation. <i>Blood</i> , 2000, 95, 2748-2752.	0.6	493
3	A new member of the tumor necrosis factor/nerve growth factor receptor family inhibits T cell receptor-induced apoptosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1997, 94, 6216-6221.	3.3	385
4	Frontline: GITR, a member of the TNF receptor superfamily, is costimulatory to mouse T lymphocyte subpopulations. <i>European Journal of Immunology</i> , 2004, 34, 613-622.	1.6	320
5	Promyelocytic Leukemia Protein (Pml) and Daxx Participate in a Novel Nuclear Pathway for Apoptosis. <i>Journal of Experimental Medicine</i> , 2000, 191, 631-640.	4.2	210
6	Role of GITR in activation response of T lymphocytes. <i>Blood</i> , 2002, 100, 350-352.	0.6	172
7	How Glucocorticoids Affect the Neutrophil Life. <i>International Journal of Molecular Sciences</i> , 2018, 19, 4090.	1.8	134
8	Balance between Regulatory T and Th17 Cells in Systemic Lupus Erythematosus: The Old and the New. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-5.	3.3	127
9	GITR/GITRL: More than an effector T cell co-stimulatory system. <i>European Journal of Immunology</i> , 2007, 37, 1165-1169.	1.6	121
10	Mzf1 controls cell proliferation and tumorigenesis. <i>Genes and Development</i> , 2001, 15, 1625-1630.	2.7	117
11	Glucocorticoid-Induced Tumour Necrosis Factor Receptor-Related Protein: A Key Marker of Functional Regulatory T Cells. <i>Journal of Immunology Research</i> , 2015, 2015, 1-17.	0.9	112
12	GILZ as a Mediator of the Anti-Inflammatory Effects of Glucocorticoids. <i>Frontiers in Endocrinology</i> , 2015, 6, 170.	1.5	106
13	GITR interacts with the pro-apoptotic protein Siva and induces apoptosis. <i>Cell Death and Differentiation</i> , 2002, 9, 1382-1384.	5.0	94
14	Role of glucocorticoidâ€“induced TNF receptor family gene (GITR) in collagenâ€“induced arthritis. <i>FASEB Journal</i> , 2005, 19, 1253-1265.	0.2	94
15	Glucocorticoid-Induced TNFR-Related Protein Lowers the Threshold of CD28 Costimulation in CD8+ T Cells. <i>Journal of Immunology</i> , 2007, 179, 5916-5926.	0.4	83
16	Defining the role of glucocorticoids in inflammation. <i>Clinical Science</i> , 2018, 132, 1529-1543.	1.8	75
17	Pharmacological modulation of GITRL/GITR system: therapeutic perspectives. <i>British Journal of Pharmacology</i> , 2012, 165, 2089-2099.	2.7	74
18	Association of inflammatory mediators with pain perception. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 1445-1452.	2.5	70

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19	GITR+ regulatory T cells in the treatment of autoimmune diseases. <i>Autoimmunity Reviews</i> , 2015, 14, 117-126.	2.5	65
20	Dexamethasone in Glioblastoma Multiforme Therapy: Mechanisms and Controversies. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 65.	1.4	64
21	GITR modulates innate and adaptive mucosal immunity during the development of experimental colitis in mice. <i>Gut</i> , 2007, 56, 52-60.	6.1	63
22	Proinflammatory Role of Glucocorticoid-Induced TNF Receptor-Related Gene in Acute Lung Inflammation. <i>Journal of Immunology</i> , 2006, 177, 631-641.	0.4	58
23	CD4 <sup>+</sup> CD25 <sup>low</sup> GITR <sup>+</sup> cells: A novel human CD4 <sup>+</sup> T cell population with regulatory activity. <i>European Journal of Immunology</i> , 2011, 41, 2269-2278.	1.6	54
24	GITR-GITRL System, A Novel Player in Shock and Inflammation. <i>Scientific World Journal</i> , The, 2007, 7, 533-566.	0.8	53
25	Expansion of regulatory GITR <sup>+</sup> CD25 <sup>low</sup> /CD4 <sup>+</sup> T cells in systemic lupus erythematosus patients. <i>Arthritis Research and Therapy</i> , 2014, 16, 444.	1.6	47
26	Glucocorticoid-induced TNFR-related gene (GITR) as a therapeutic target for immunotherapy. <i>Expert Opinion on Therapeutic Targets</i> , 2018, 22, 783-797.	1.5	41
27	Genetic and pharmacological inhibition of GITR-GITRL interaction reduces chronic lung injury induced by bleomycin instillation. <i>FASEB Journal</i> , 2007, 21, 117-129.	0.2	39
28	Modulation of Pro- and Antiapoptotic Molecules in Double-Positive (CD4 <sup>+</sup> CD8 <sup>+</sup> ) Thymocytes following Dexamethasone Treatment. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 319, 887-897.	1.3	37
29	Glucocorticoid-induced TNF receptor family gene (GITR) knockout mice exhibit a resistance to splanchnic artery occlusion (SAO) shock. <i>Journal of Leukocyte Biology</i> , 2004, 76, 933-940.	1.5	35
30	Role of the glucocorticoid-induced leucine zipper gene in dexamethasone-induced inhibition of mouse neutrophil migration via control of annexin A1 expression. <i>FASEB Journal</i> , 2017, 31, 3054-3065.	0.2	35
31	GILZ restrains neutrophil activation by inhibiting the MAPK pathway. <i>Journal of Leukocyte Biology</i> , 2018, 105, 187-194.	1.5	33
32	Identification of three novel mRNA splice variants of GITR. <i>Cell Death and Differentiation</i> , 2000, 7, 408-410.	5.0	32
33	Glucocorticoid-Induced Tumor Necrosis Factor Receptor-Related (GITR)-Fc Fusion Protein Inhibits GITR Triggering and Protects from the Inflammatory Response after Spinal Cord Injury. <i>Molecular Pharmacology</i> , 2008, 73, 1610-1621.	1.0	29
34	Glucocorticoid-Induced Tumor Necrosis Factor Receptor Family-Related Ligand Triggering Upregulates Vascular Cell Adhesion Molecule-1 and Intercellular Adhesion Molecule-1 and Promotes Leukocyte Adhesion. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2013, 347, 164-172.	1.3	29
35	Selective CB2 inverse agonist JTE907 drives T cell differentiation towards a Treg cell phenotype and ameliorates inflammation in a mouse model of inflammatory bowel disease. <i>Pharmacological Research</i> , 2019, 141, 21-31.	3.1	29
36	Gene Structure and Chromosomal Assignment of Mouse GITR, a Member of the Tumor Necrosis Factor/Nerve Growth Factor Receptor Family. <i>DNA and Cell Biology</i> , 2000, 19, 205-217.	0.9	27

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37	CD8 <sup>+</sup> T Cells: GTR Matters. Scientific World Journal, The, 2012, 2012, 1-7.	0.8	27
38	L-GILZ binds p53 and MDM2 and suppresses tumor growth through p53 activation in human cancer cells. Cell Death and Differentiation, 2015, 22, 118-130.	5.0	25
39	Glucocorticoid-Induced Leucine Zipper Inhibits Interferon-Gamma Production in B Cells and Suppresses Colitis in Mice. Frontiers in Immunology, 2018, 9, 1720.	2.2	25
40	Transcriptional regulation of kinases downstream of the T cell receptor: another immunomodulatory mechanism of glucocorticoids. BMC Pharmacology & Toxicology, 2014, 15, 35.	1.0	23
41	A Glance at the Use of Glucocorticoids in Rare Inflammatory and Autoimmune Diseases: Still an Indispensable Pharmacological Tool?. Frontiers in Immunology, 2020, 11, 613435.	2.2	22
42	Molecular mechanisms underlying eicosapentaenoic acid inhibition of HDAC1 and DNMT expression and activity in carcinoma cells. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2020, 1863, 194481.	0.9	21
43	The glucocorticoid-induced TNF receptor family-related protein (GITR) is critical to the development of acute pancreatitis in mice. British Journal of Pharmacology, 2011, 162, 1186-1201.	2.7	20
44	Role of regulatory T cells in rheumatoid arthritis: facts and hypothesis. Autoimmunity Highlights, 2010, 1, 45-51.	3.9	17
45	Long glucocorticoid-induced leucine zipper regulates human thyroid cancer cell proliferation. Cell Death and Disease, 2018, 9, 305.	2.7	16
46	Glucocorticoid-Induced TNFR family Related gene (GITR) enhances dendritic cell activity. Immunology Letters, 2011, 135, 24-33.	1.1	15
47	GILZ as a Regulator of Cell Fate and Inflammation. Cells, 2022, 11, 122.	1.8	15
48	GITR Gene Deletion and GITR-Fc Soluble Protein Administration Inhibit Multiple Organ Failure Induced by Zymosan. Shock, 2011, 36, 263-271.	1.0	14
49	Expansion of CD4 <sup>+</sup> CD25 <sup>+</sup> GITR <sup>+</sup> regulatory T-cell subset in the peripheral blood of patients with primary Sjögren's syndrome: correlation with disease activity. Reumatismo, 2012, 64, 293-8.	0.4	14
50	Eicosapentaenoic acid induces DNA demethylation in carcinoma cells through a TET1-dependent mechanism. FASEB Journal, 2018, 32, 5990-6001.	0.2	14
51	T cell receptor $\beta^1$ an alternatively spliced product of the T cell receptor $\beta$ gene. European Journal of Immunology, 1995, 25, 1405-1409.	1.6	13
52	A focused Real Time PCR strategy to determine GILZ expression in mouse tissues. Results in Immunology, 2015, 5, 37-42.	2.2	13
53	Lactobacillus iners Cell-Free Supernatant Enhances Biofilm Formation and Hyphal/Pseudohyphal Growth by Candida albicans Vaginal Isolates. Microorganisms, 2021, 9, 2577.	1.6	13
54	Effect of dexamethasone on T-cell receptor/CD3 expression. Molecular and Cellular Biochemistry, 1997, 167, 135-144.	1.4	12

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55	A recombinant glucocorticoid-induced leucine zipper protein ameliorates symptoms of dextran sulfate sodium-induced colitis by improving intestinal permeability. <i>FASEB Journal</i> , 2021, 35, e21950.	0.2	10
56	Effects of protein-protein interface disruptors at the ligand of the glucocorticoid-induced tumor necrosis factor receptor-related gene (GITR). <i>Biochemical Pharmacology</i> , 2020, 178, 114110.	2.0	9
57	Modulation of tumor immunity: a patent evaluation of WO2015026684A1. <i>Expert Opinion on Therapeutic Patents</i> , 2016, 26, 417-425.	2.4	8
58	Glucocorticoid-Induced Leucine Zipper as a Druggable Target in Inflammatory Bowel Diseases. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1017-1025.	0.9	8
59	Short-Term Dexamethasone Treatment Modulates the Expression of the Murine TCR $\beta$ Gene Locus. <i>Cellular Immunology</i> , 1997, 178, 124-131.	1.4	7
60	Microencapsulated G3C Hybridoma Cell Graft Delays the Onset of Spontaneous Diabetes in NOD Mice by an Expansion of Gitr+ Treg Cells. <i>Diabetes</i> , 2020, 69, 965-980.	0.3	7
61	Deficit of glucocorticoid-induced leucine zipper amplifies angiotensin-induced cardiomyocyte hypertrophy and diastolic dysfunction. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 217-228.	1.6	7
62	Glucocorticoid-Induced Leucine Zipper-Mediated TLR2 Downregulation Accounts for Reduced Neutrophil Activity Following Acute DEX Treatment. <i>Cells</i> , 2021, 10, 2228.	1.8	6
63	TCR kappa, a new splicing of the murine TCR zeta gene locus, is modulated by glucocorticoid treatment. <i>Molecular and Cellular Biochemistry</i> , 1999, 195, 47-53.	1.4	4
64	L-GILZ binds and inhibits nuclear factor $\kappa$ B nuclear translocation in undifferentiated thyroid cancer cells. <i>Journal of Chemotherapy</i> , 2020, 32, 263-267.	0.7	4
65	The Clinical Pharmacology of Past, Present, and Future Glucocorticoids. , 2015, , 43-58.		2
66	The novel role of glucocorticoid-induced leucine zipper as a marker of mucosal healing in inflammatory bowel diseases. <i>Pharmacological Research</i> , 2022, 182, 106353.	3.1	2
67	Dexamethasone modulates CD2 expression. <i>International Journal of Immunopharmacology</i> , 1996, 18, 677-684.	1.1	0
68	Glucocorticoids: Immunity and Inflammation. , 2018, , 267-281.		0