

# Stefano Bruscoli

## List of Publications by Citations

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47  
papers

2,498  
citations

25  
h-index

49  
g-index

52  
ext. papers

3,025  
ext. citations

6.4  
avg, IF

4.61  
L-index

#	Paper	IF	Citations
47	A new dexamethasone-induced gene of the leucine zipper family protects T lymphocytes from TCR/CD3-activated cell death. <i>Immunity</i> , <b>1997</b> , 7, 803-12	32.3	359
46	GITR, a member of the TNF receptor superfamily, is costimulatory to mouse T lymphocyte subpopulations. <i>European Journal of Immunology</i> , <b>2004</b> , 34, 613-622	6.1	286
45	Modulation of T-cell activation by the glucocorticoid-induced leucine zipper factor via inhibition of nuclear factor kappaB. <i>Blood</i> , <b>2001</b> , 98, 743-53	2.2	255
44	Synthesis of glucocorticoid-induced leucine zipper (GILZ) by macrophages: an anti-inflammatory and immunosuppressive mechanism shared by glucocorticoids and IL-10. <i>Blood</i> , <b>2003</b> , 101, 729-38	2.2	225
43	Glucocorticoids, Sex Hormones, and Immunity. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1332	8.4	106
42	Glucocorticoid-induced leucine zipper (GILZ)/NF-kappaB interaction: role of GILZ homo-dimerization and C-terminal domain. <i>Nucleic Acids Research</i> , <b>2007</b> , 35, 517-28	20.1	95
41	Role of glucocorticoid-induced TNF receptor family gene (GITR) in collagen-induced arthritis. <i>FASEB Journal</i> , <b>2005</b> , 19, 1253-65	0.9	88
40	GILZ promotes production of peripherally induced Treg cells and mediates the crosstalk between glucocorticoids and TGF- $\beta$ signaling. <i>Cell Reports</i> , <b>2014</b> , 7, 464-475	10.6	87
39	Molecular mechanisms of immunomodulatory activity of glucocorticoids. <i>Pharmacological Research</i> , <b>2002</b> , 45, 361-8	10.2	87
38	The role and effects of glucocorticoid-induced leucine zipper in the context of inflammation resolution. <i>Journal of Immunology</i> , <b>2015</b> , 194, 4940-50	5.3	68
37	Silymarin suppress CD4+ T cell activation and proliferation: effects on NF-kappaB activity and IL-2 production. <i>Pharmacological Research</i> , <b>2010</b> , 61, 405-9	10.2	61
36	Peroxisome proliferator-activated receptor-alpha contributes to the anti-inflammatory activity of glucocorticoids. <i>Molecular Pharmacology</i> , <b>2008</b> , 73, 323-37	4.3	56
35	Long glucocorticoid-induced leucine zipper (L-GILZ) protein interacts with ras protein pathway and contributes to spermatogenesis control. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 1242-51	5.4	54
34	Glucocorticoid-induced leucine zipper: a critical factor in macrophage endotoxin tolerance. <i>Journal of Immunology</i> , <b>2015</b> , 194, 6057-67	5.3	47
33	Glucocorticoid-induced leucine zipper (GILZ) and long GILZ inhibit myogenic differentiation and mediate anti-myogenic effects of glucocorticoids. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 10385-96	5.4	44
32	Lack of glucocorticoid-induced leucine zipper (GILZ) deregulates B-cell survival and results in B-cell lymphocytosis in mice. <i>Blood</i> , <b>2015</b> , 126, 1790-801	2.2	41
31	Defining the role of glucocorticoids in inflammation. <i>Clinical Science</i> , <b>2018</b> , 132, 1529-1543	6.5	40

30	Hepatocyte growth factor limits autoimmune neuroinflammation via glucocorticoid-induced leucine zipper expression in dendritic cells. <i>Journal of Immunology</i> , <b>2014</b> , 193, 2743-52	5.3	39
29	GILZ, a glucocorticoid hormone induced gene, modulates T lymphocytes activation and death through interaction with NF- $\kappa$ B. <i>Advances in Experimental Medicine and Biology</i> , <b>2001</b> , 495, 31-9	3.6	38
28	Glucocorticoid-Induced Leucine Zipper: A Novel Anti-inflammatory Molecule. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 308	5.6	37
27	Peroxisome proliferator-activated receptor-alpha modulates the anti-inflammatory effect of glucocorticoids in a model of inflammatory bowel disease in mice. <i>Shock</i> , <b>2009</b> , 31, 308-16	3.4	35
26	Glucocorticoid-induced leucine zipper (GILZ) over-expression in T lymphocytes inhibits inflammation and tissue damage in spinal cord injury. <i>Neurotherapeutics</i> , <b>2012</b> , 9, 210-25	6.4	34
25	Induction of Glucocorticoid-induced Leucine Zipper (GILZ) Contributes to Anti-inflammatory Effects of the Natural Product Curcumin in Macrophages. <i>Journal of Biological Chemistry</i> , <b>2016</b> , 291, 22949-22960	5.4	29
24	PP242 Counteracts Glioblastoma Cell Proliferation, Migration, Invasiveness and Stemness Properties by Inhibiting mTORC2/AKT. <i>Frontiers in Cellular Neuroscience</i> , <b>2018</b> , 12, 99	6.1	26
23	Genomic and non-genomic effects of different glucocorticoids on mouse thymocyte apoptosis. <i>European Journal of Pharmacology</i> , <b>2006</b> , 529, 63-70	5.3	26
22	Apoptosis of human primary B lymphocytes is inhibited by N-acetyl-L-cysteine. <i>Journal of Leukocyte Biology</i> , <b>2004</b> , 76, 152-61	6.5	25
21	PPAR-alpha contributes to the anti-inflammatory activity of 17beta-estradiol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2009</b> , 331, 796-807	4.7	22
20	Estrogen receptor antagonist fulvestrant (ICI 182,780) inhibits the anti-inflammatory effect of glucocorticoids. <i>Molecular Pharmacology</i> , <b>2007</b> , 71, 132-44	4.3	21
19	Glucocorticoid-Induced Leucine Zipper Inhibits Interferon-Gamma Production in B Cells and Suppresses Colitis in Mice. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1720	8.4	16
18	Wnt/ $\beta$ Catenin Signaling Induces Integrin $\alpha$ 11 in T Cells and Promotes a Progressive Neuroinflammatory Disease in Mice. <i>Journal of Immunology</i> , <b>2017</b> , 199, 3031-3041	5.3	16
17	Bio-mechanical characterization of a CAD/CAM PMMA resin for digital removable prostheses. <i>Dental Materials</i> , <b>2021</b> , 37, e118-e130	5.7	16
16	Amplified Host Defense by Toll-Like Receptor-Mediated Downregulation of the Glucocorticoid-Induced Leucine Zipper (GILZ) in Macrophages. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 3111	8.4	15
15	GITR gene deletion and GITR-FC soluble protein administration inhibit multiple organ failure induced by zymosan. <i>Shock</i> , <b>2011</b> , 36, 263-71	3.4	14
14	Glucocorticoid-induced leucine zipper (GILZ) controls inflammation and tissue damage after spinal cord injury. <i>CNS Neuroscience and Therapeutics</i> , <b>2014</b> , 20, 973-81	6.8	13
13	Overexpression of Glucocorticoid-induced Leucine Zipper (GILZ) increases susceptibility to Imiquimod-induced psoriasis and involves cutaneous activation of TGF- $\beta$ 1. <i>Scientific Reports</i> , <b>2016</b> , 6, 38825	4.9	13

12	The glucocorticoid-induced leucine zipper mediates statin-induced muscle damage. <i>FASEB Journal</i> , <b>2020</b> , 34, 4684-4701	0.9	10
11	Probing Internalization Effects and Biocompatibility of Ultrasmall Zirconium Metal-Organic Frameworks UiO-66 NP in U251 Glioblastoma Cancer Cells. <i>Nanomaterials</i> , <b>2018</b> , 8,	5.4	9
10	Recombinant long-glucocorticoid-induced leucine zipper (L-GILZ) protein restores the control of proliferation in gilz KO spermatogonia. <i>European Journal of Pharmaceutical Sciences</i> , <b>2014</b> , 63, 22-8	5.1	8
9	Altered glucocorticoid metabolism represents a feature of macroph-aging. <i>Aging Cell</i> , <b>2020</b> , 19, e13156	9.9	7
8	Glucocorticoid Therapy in Inflammatory Bowel Disease: Mechanisms and Clinical Practice. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 691480	8.4	7
7	Morpho-functional effects of different universal dental adhesives on human gingival fibroblasts: an in vitro study. <i>Odontology / the Society of the Nippon Dental University</i> , <b>2021</b> , 109, 524-539	3.6	6
6	Aberrant expression of Ectatinin in CD4 T cells isolated from primary progressive multiple sclerosis patients. <i>Neuroscience Letters</i> , <b>2017</b> , 653, 159-162	3.3	4
5	Synthesis and evaluation of anti-apoptotic activity of L-carnitine cyclic analogues and amino acid derivatives. <i>Il Farmaco</i> , <b>2004</b> , 59, 271-7		4
4	Heat-not-burn tobacco (IQOS), oral fibroblasts and keratinocytes: cytotoxicity, morphological analysis, apoptosis and cellular cycle. An in vitro study. <i>Journal of Periodontal Research</i> , <b>2021</b> , 56, 917-928	4.3	2
3	Deficit of glucocorticoid-induced leucine zipper amplifies angiotensin-induced cardiomyocyte hypertrophy and diastolic dysfunction. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 217-228	5.6	2
2	LINE-1 transcription in round spermatids is associated with accretion of 5-carboxylcytosine in their open reading frames. <i>Communications Biology</i> , <b>2021</b> , 4, 691	6.7	1
1	Glucocorticoid-induced leucine zipper regulates liver fibrosis by suppressing CCL2-mediated leukocyte recruitment. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 421	9.8	0