Stefano Bruscoli

List of Publications by Year in Descending Order

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	Glucocorticoid-induced leucine zipper regulates liver fibrosis by suppressing CCL2-mediated leukocyte recruitment. *Cell Death and Disease*, **2021**, 12, 421	9.8	0
46	Heat-not-burn tobacco (IQOS), oral fibroblasts and keratinocytes: cytotoxicity, morphological analysis, apoptosis and cellular cycle. An in vitro study. *Journal of Periodontal Research*, **2021**, 56, 917-928	4.3	2
45	LINE-1 transcription in round spermatids is associated with accretion of 5-carboxylcytosine in their open reading frames. *Communications Biology*, **2021**, 4, 691	6.7	1
44	Glucocorticoid Therapy in Inflammatory Bowel Disease: Mechanisms and Clinical Practice. *Frontiers in Immunology*, **2021**, 12, 691480	8.4	7
43	Deficit of glucocorticoid-induced leucine zipper amplifies angiotensin-induced cardiomyocyte hypertrophy and diastolic dysfunction. *Journal of Cellular and Molecular Medicine*, **2021**, 25, 217-228	5.6	2
42	Morpho-functional effects of different universal dental adhesives on human gingival fibroblasts: an in vitro study. *Odontology / the Society of the Nippon Dental University*, **2021**, 109, 524-539	3.6	6
41	Bio-mechanical characterization of a CAD/CAM PMMA resin for digital removable prostheses. *Dental Materials*, **2021**, 37, e118-e130	5.7	16
40	Altered glucocorticoid metabolism represents a feature of macroph-aging. *Aging Cell*, **2020**, 19, e13156	9.9	7
39	The glucocorticoid-induced leucine zipper mediates statin-induced muscle damage. *FASEB Journal*, **2020**, 34, 4684-4701	0.9	10
38	Glucocorticoid-Induced Leucine Zipper: A Novel Anti-inflammatory Molecule. *Frontiers in Pharmacology*, **2019**, 10, 308	5.6	37
37	Amplified Host Defense by Toll-Like Receptor-Mediated Downregulation of the Glucocorticoid-Induced Leucine Zipper (GILZ) in Macrophages. *Frontiers in Immunology*, **2018**, 9, 3111	8.4	15
36	Defining the role of glucocorticoids in inflammation. *Clinical Science*, **2018**, 132, 1529-1543	6.5	40
35	Glucocorticoid-Induced Leucine Zipper Inhibits Interferon-Gamma Production in B Cells and Suppresses Colitis in Mice. *Frontiers in Immunology*, **2018**, 9, 1720	8.4	16
34	Glucocorticoids, Sex Hormones, and Immunity. *Frontiers in Immunology*, **2018**, 9, 1332	8.4	106
33	PP242 Counteracts Glioblastoma Cell Proliferation, Migration, Invasiveness and Stemness Properties by Inhibiting mTORC2/AKT. *Frontiers in Cellular Neuroscience*, **2018**, 12, 99	6.1	26
32	Probing Internalization Effects and Biocompatibility of Ultrasmall Zirconium Metal-Organic Frameworks UiO-66 NP in U251 Glioblastoma Cancer Cells. *Nanomaterials*, **2018**, 8,	5.4	9
31	Aberrant expression of Ecatenin in CD4 T cells isolated from primary progressive multiple sclerosis patients. *Neuroscience Letters*, **2017**, 653, 159-162	3.3	4

30	Wnt/β-Catenin Signaling Induces Integrin α4 in T Cells and Promotes a Progressive Neuroinflammatory Disease in Mice. *Journal of Immunology*, **2017**, 199, 3031-3041	5.3	16
29	Induction of Glucocorticoid-induced Leucine Zipper (GILZ) Contributes to Anti-inflammatory Effects of the Natural Product Curcumin in Macrophages. *Journal of Biological Chemistry*, **2016**, 291, 22949-22960	5.4	29
28	Overexpression of Glucocorticoid-induced Leucine Zipper (GILZ) increases susceptibility to Imiquimod-induced psoriasis and involves cutaneous activation of TGF-β1. *Scientific Reports*, **2016**, 6, 38825	4.9	13
27	The role and effects of glucocorticoid-induced leucine zipper in the context of inflammation resolution. *Journal of Immunology*, **2015**, 194, 4940-50	5.3	68
26	Glucocorticoid-induced leucine zipper: a critical factor in macrophage endotoxin tolerance. *Journal of Immunology*, **2015**, 194, 6057-67	5.3	47
25	Lack of glucocorticoid-induced leucine zipper (GILZ) deregulates B-cell survival and results in B-cell lymphocytosis in mice. *Blood*, **2015**, 126, 1790-801	2.2	41
24	Glucocorticoid-induced leucine zipper (GILZ) controls inflammation and tissue damage after spinal cord injury. *CNS Neuroscience and Therapeutics*, **2014**, 20, 973-81	6.8	13
23	Recombinant long-glucocorticoid-induced leucine zipper (L-GILZ) protein restores the control of proliferation in gilz KO spermatogonia. *European Journal of Pharmaceutical Sciences*, **2014**, 63, 22-8	5.1	8
22	Hepatocyte growth factor limits autoimmune neuroinflammation via glucocorticoid-induced leucine zipper expression in dendritic cells. *Journal of Immunology*, **2014**, 193, 2743-52	5.3	39
21	GILZ promotes production of peripherally induced Treg cells and mediates the crosstalk between glucocorticoids and TGF-β signaling. *Cell Reports*, **2014**, 7, 464-475	10.6	87
20	Glucocorticoid-induced leucine zipper (GILZ) over-expression in T lymphocytes inhibits inflammation and tissue damage in spinal cord injury. *Neurotherapeutics*, **2012**, 9, 210-25	6.4	34
19	Long glucocorticoid-induced leucine zipper (L-GILZ) protein interacts with ras protein pathway and contributes to spermatogenesis control. *Journal of Biological Chemistry*, **2012**, 287, 1242-51	5.4	54
18	GITR gene deletion and GITR-FC soluble protein administration inhibit multiple organ failure induced by zymosan. *Shock*, **2011**, 36, 263-71	3.4	14
17	Glucocorticoid-induced leucine zipper (GILZ) and long GILZ inhibit myogenic differentiation and mediate anti-myogenic effects of glucocorticoids. *Journal of Biological Chemistry*, **2010**, 285, 10385-96	5.4	44
16	Silymarin suppress CD4+ T cell activation and proliferation: effects on NF-kappaB activity and IL-2 production. *Pharmacological Research*, **2010**, 61, 405-9	10.2	61
15	PPAR-alpha contributes to the anti-inflammatory activity of 17beta-estradiol. *Journal of Pharmacology and Experimental Therapeutics*, **2009**, 331, 796-807	4.7	22
14	Peroxisome proliferator-activated receptor-alpha modulates the anti-inflammatory effect of glucocorticoids in a model of inflammatory bowel disease in mice. *Shock*, **2009**, 31, 308-16	3.4	35
13	Peroxisome proliferator-activated receptor-alpha contributes to the anti-inflammatory activity of glucocorticoids. *Molecular Pharmacology*, **2008**, 73, 323-37	4.3	56

12	Estrogen receptor antagonist fulvestrant (ICI 182,780) inhibits the anti-inflammatory effect of glucocorticoids. *Molecular Pharmacology*, **2007**, 71, 132-44	4.3	21
11	Glucocorticoid-induced leucine zipper (GILZ)/NF-kappaB interaction: role of GILZ homo-dimerization and C-terminal domain. *Nucleic Acids Research*, **2007**, 35, 517-28	20.1	95
10	Genomic and non-genomic effects of different glucocorticoids on mouse thymocyte apoptosis. *European Journal of Pharmacology*, **2006**, 529, 63-70	5.3	26
9	Role of glucocorticoid-induced TNF receptor family gene (GITR) in collagen-induced arthritis. *FASEB Journal*, **2005**, 19, 1253-65	0.9	88
8	Apoptosis of human primary B lymphocytes is inhibited by N-acetyl-L-cysteine. *Journal of Leukocyte Biology*, **2004**, 76, 152-61	6.5	25
7	Synthesis and evaluation of anti-apoptotic activity of L-carnitine cyclic analogues and amino acid derivatives. *Il Farmaco*, **2004**, 59, 271-7		4
6	GITR, a member of the TNF receptor superfamily, is costimulatory to mouse T lymphocyte subpopulations. *European Journal of Immunology*, **2004**, 34, 613-622	6.1	286
5	Synthesis of glucocorticoid-induced leucine zipper (GILZ) by macrophages: an anti-inflammatory and immunosuppressive mechanism shared by glucocorticoids and IL-10. *Blood*, **2003**, 101, 729-38	2.2	225
4	Molecular mechanisms of immunomodulatory activity of glucocorticoids. *Pharmacological Research*, **2002**, 45, 361-8	10.2	87
3	Modulation of T-cell activation by the glucocorticoid-induced leucine zipper factor via inhibition of nuclear factor kappaB. *Blood*, **2001**, 98, 743-53	2.2	255
2	GILZ, a glucocorticoid hormone induced gene, modulates T lymphocytes activation and death through interaction with NF-kB. *Advances in Experimental Medicine and Biology*, **2001**, 495, 31-9	3.6	38
1	A new dexamethasone-induced gene of the leucine zipper family protects T lymphocytes from TCR/CD3-activated cell death. *Immunity*, **1997**, 7, 803-12	32.3	359