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List of Publications by Year
in descending order

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64 papers	2,250 citations	257450 24 h-index	223800 46 g-index
65 all docs	65 docs citations	65 times ranked	3224 citing authors

#	Article	IF	Citations
1	YB-1 Is Altered in Pregnancy-Associated Disorders and Affects Trophoblast in Vitro Properties via Alternation of Multiple Molecular Traits. International Journal of Molecular Sciences, 2021, 22, 7226.	4.1	5
2	Novel Insights into YB-1 Signaling and Cell Death Decisions. Cancers, 2021, 13, 3306.	3.7	10
3	High salt dietâ€induced proximal tubular phenotypic changes and sodiumâ€glucose cotransporterâ€2 expression are coordinated by cold shock Yâ€box binding proteinâ€1. FASEB Journal, 2021, 35, e21912.	0.5	4
4	PAG1 limits allergenâ€induced type 2 inflammation in the murine lung. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 336-345.	5.7	10
5	YB-1 Interferes with TNFÎ±â€“TNFR Binding and Modulates Progranulin-Mediated Inhibition of TNFÎ± Signaling. International Journal of Molecular Sciences, 2020, 21, 7076.	4.1	8
6	YB-1 Mediates TNF-Induced Pro-Survival Signaling by Regulating NF-ÎºB Activation. Cancers, 2020, 12, 2188.	3.7	10
7	Y-Box Binding Protein 1 Expression in Trophoblast Cells Promotes Fetal and Placental Development. Cells, 2020, 9, 1942.	4.1	6
8	Fibrosis and Immune Cell Infiltration Are Separate Events Regulated by Cell-Specific Receptor Notch3 Expression. Journal of the American Society of Nephrology: JASN, 2020, 31, 2589-2608.	6.1	14
9	Cell Survival Failure in Effector T Cells From Patients With Systemic Lupus Erythematosus Following Insufficient Upâ€Regulation of Coldâ€Shock Yâ€Box Binding Protein 1. Arthritis and Rheumatology, 2020, 72, 1721-1733.	5.6	5
10	Altered monocytic phenotypes are linked with systemic inflammation and may be linked to mortality in dialysis patients. Scientific Reports, 2019, 9, 19103.	3.3	7
11	Crosstalk between Akt signaling and cold shock proteins in mediating invasive cell phenotypes. Oncotarget, 2018, 9, 19039-19049.	1.8	13
12	Cold shock Y-box binding protein-1 acetylation status in monocytes is associated with systemic inflammation and vascular damage. Atherosclerosis, 2018, 278, 156-165.	0.8	19
13	Cold shock proteins: from cellular mechanisms to pathophysiology and disease. Cell Communication and Signaling, 2018, 16, 63.	6.5	110
14	Regulation of endogenous brakes to kidney fibrosis: turning the view upside down. Journal of Molecular Medicine, 2017, 95, 571-573.	3.9	2
15	Inflammatory cell infiltration and resolution ofÂkidney inflammation is orchestrated by the cold-shock protein Y-box binding protein-1. Kidney International, 2017, 92, 1157-1177.	5.2	46
16	RSK-mediated nuclear accumulation of the cold-shock Y-box protein-1 controls proliferation of T cells and T-ALL blasts. Cell Death and Differentiation, 2017, 24, 371-383.	11.2	15
17	Farnesoid X Receptor Agonism Protects against Diabetic Tubulopathy: Potential Add-On Therapy for Diabetic Nephropathy. Journal of the American Society of Nephrology: JASN, 2017, 28, 3182-3189.	6.1	53
18	Immune complexes and complexity: investigating mechanisms of renal disease. International Urology and Nephrology, 2017, 49, 735-739.	1.4	3

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19	Translational Nephrology: Taking Aim at Tubular Debris. Journal of Clinical & Experimental Nephrology, 2016, 01, .	0.1	1
20	Y-box protein-1/p18 as novel serum marker for ovarian cancer diagnosis: A study by the Tumor Bank Ovarian Cancer (TOC). Cytokine, 2016, 85, 157-164.	3.2	13
21	Early changes in the metabolic profile of activated CD8+ T cells. BMC Cell Biology, 2016, 17, 28.	3.0	31
22	Cold Shock Proteins Mediate GN with Mesangioproliferation. Journal of the American Society of Nephrology: JASN, 2016, 27, 3678-3689.	6.1	10
23	Activated Protein C Ameliorates Renal Ischemia-Reperfusion Injury by Restricting Y-Box Binding Protein-1 Ubiquitination. Journal of the American Society of Nephrology: JASN, 2015, 26, 2789-2799.	6.1	66
24	Differential distribution of Y-box-binding protein 1 and cold shock domain protein A in developing and adult human brain. Brain Structure and Function, 2015, 220, 2235-2245.	2.3	9
25	The role of cold shock domain proteins in inflammatory diseases. Journal of Molecular Medicine, 2014, 92, 207-216.	3.9	29
26	High prevalence of Y-box protein-1/p18 fragment in plasma of patients with malignancies of different origin. BMC Cancer, 2014, 14, 33.	2.6	24
27	Cold shock Y-box protein-1 proteolysis autoregulates its transcriptional activities. Cell Communication and Signaling, 2013, 11, 63.	6.5	40
28	TCR activation kinetics and feedback regulation in primary human T cells. Cell Communication and Signaling, 2013, 11, 4.	6.5	25
29	Analysis of TCR activation kinetics in primary human T cells upon focal or soluble stimulation. Journal of Immunological Methods, 2013, 387, 276-283.	1.4	17
30	Myofibroblasts, regeneration or renal fibrosis--is there a decisive hint?. Nephrology Dialysis Transplantation, 2013, 28, 2678-2681.	0.7	23
31	T Cell Activation Results in Conformational Changes in the Src Family Kinase Lck to Induce Its Activation. Science Signaling, 2013, 6, ra13.	3.6	70
32	PAG/Cbp suppression reveals a contribution of CTLA-4 to setting the activation threshold in T cells. Cell Communication and Signaling, 2013, 11, 28.	6.5	8
33	Meeting report: Signal transduction meets systems biology. Cell Communication and Signaling, 2012, 10, 11.	6.5	3
34	The balance of pro-inflammatory and trophic factors in multiple sclerosis patients: effects of acute relapse and immunomodulatory treatment. Multiple Sclerosis Journal, 2011, 17, 851-866.	3.0	31
35	Phosphoprotein Associated with Glycosphingolipid-Enriched Microdomains Differentially Modulates Src Kinase Activity in Brain Maturation. PLoS ONE, 2011, 6, e23978.	2.5	24
36	Integrating Signals from the T-Cell Receptor and the Interleukin-2 Receptor. PLoS Computational Biology, 2011, 7, e1002121.	3.2	22

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37	CD95 co-stimulation blocks activation of naive T cells by inhibiting T cell receptor signaling. Journal of Experimental Medicine, 2009, 206, 1379-1393.	8.5	39
38	Mechanisms of Opioid-Mediated Inhibition of Human T Cell Receptor Signaling. Journal of Immunology, 2009, 183, 882-889.	0.8	95
39	Signal Transduction in the Footsteps of Goethe and Schiller. Cell Communication and Signaling, 2009, 7, 2.	6.5	0
40	Signal Transductionâ€"Receptors, Mediators, and GenesA report on the 12th Joint Meeting of the Signal Transduction Society, Weimar, Germany, 28 to 31 October 2008.. Science Signaling, 2009, 2, mr3.	3.6	3
41	CD95 co-stimulation blocks activation of naive T cells by inhibiting T cell receptor signaling. Journal of Cell Biology, 2009, 185, i13-i13.	5.2	0
42	A displaced PAG enhances proximal signaling and SDFâ€1â€induced T cell migration. European Journal of Immunology, 2008, 38, 250-259.	2.9	23
43	Control of lymphocyte development and activation by negative regulatory transmembrane adapter proteins. Immunological Reviews, 2008, 224, 215-228.	6.0	32
44	Dynamics of Proximal Signaling Events after TCR/CD8-Mediated Induction of Proliferation or Apoptosis in Mature CD8+ T Cells. Journal of Immunology, 2008, 180, 6703-6712.	0.8	26
45	Oncogenic association of the Cbp/PAG adaptor protein with the Lyn tyrosine kinase in human B-NHL rafts. Blood, 2008, 111, 2310-2320.	1.4	52
46	Fyn Regulates the Duration of TCR Engagement Needed for Commitment to Effector Function. Journal of Immunology, 2007, 179, 4635-4644.	0.8	59
47	A Logical Model Provides Insights into T Cell Receptor Signaling. PLoS Computational Biology, 2007, 3, e163.	3.2	311
48	A novel negative regulatory function of the phosphoprotein associated with glycosphingolipid-enriched microdomains: blocking Ras activation. Blood, 2007, 110, 596-625.	1.4	50
49	A methodology for the structural and functional analysis of signaling and regulatory networks. BMC Bioinformatics, 2006, 7, 56.	2.6	330
50	Normal T-Cell Development and Immune Functions in TRIM-Deficient Mice. Molecular and Cellular Biology, 2006, 26, 3639-3648.	2.3	21
51	Right time, right place: the organization of membrane proximal signaling. Seminars in Immunology, 2005, 17, 35-49.	5.6	19
52	A Logical Model Provides Insights into T-cell Receptor Signaling. PLoS Computational Biology, 2005, preprint, e163.	3.2	0
53	Adaptors and linkers in T and B cells. Current Opinion in Immunology, 2004, 16, 304-313.	5.5	58
54	Transmembrane adapters: structure, biochemistry and biology. Seminars in Immunology, 2004, 16, 367-377.	5.6	15

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55	Transmembrane adapters: attractants for cytoplasmic effectors. Immunological Reviews, 2003, 191, 165-182.	6.0	49
56	Decreased iNOS synthesis mediates dexamethasone-induced protection of neurons from inflammatory injury in vitro. European Journal of Neuroscience, 2003, 18, 2527-2537.	2.6	73
57	A humanTAPBP (TAPASIN)-related gene,TAPBP-R. European Journal of Immunology, 2002, 32, 1059-1068.	2.9	51
58	ER60/ERp57 forms disulfideâ€bonded intermediates with MHC class I heavy chain. FASEB Journal, 2001, 15, 1448-1450.	0.5	66
59	DAP12 and KAP10 (DAP10)-Novel Transmembrane Adapter Proteins of the CD3Î¶ Family. Immunologic Research, 2000, 22, 21-42.	2.9	24
60	Determination of two sites of automethylation in bovine erythrocyte protein (d-aspartyl/l-isoaspartyl) carboxyl methyltransferase. The Protein Journal, 1996, 15, 115-122.	1.1	10
61	Measurement of Asp/Asn Damage in Aging Proteins, Chemical Interconversion of Aspartyl Isomers, 18O Tagging of Enzymatically Repaired Aspartyl Sites, and Enzyme Automethylation at Sites of Asp/Asn Damage. , 1995, , 261-273.		0
62	Automethylation of protein (d-aspartyl/l-isoaspartyl) carboxyl methyltransferase, a response to enzyme aging. The Protein Journal, 1994, 13, 23-30.	1.1	23
63	Incorporation of two18O atoms into a peptide during isoaspartyl repair reveals repeated passage through a succinimide intermediate. The Protein Journal, 1994, 13, 553-560.	1.1	12
64	Soluble HLA-A2.1 restricted peptides that are recognized by influenza virus specific cytotoxic T lymphocytes. Journal of Immunological Methods, 1991, 139, 41-47.	1.4	19