Emilia Stellacci

List of Publications by Year
in descending order

48	2,081	218381	243296
papers	citations	26 h-index	44 g-index

52	52	52	4085
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Elevated expression of IL-3RÎ± in acute myelogenous leukemia is associated with enhanced blast proliferation, increased cellularity, and poor prognosis. Blood, 2002, 100, 2980-2988.	0.6	272
2	Heterozygous Germline Mutations in the CBL Tumor-Suppressor Gene Cause a Noonan Syndrome-like Phenotype. American Journal of Human Genetics, 2010, 87, 250-257.	2.6	221
3	Activating mutations in RRAS underlie a phenotype within the RASopathy spectrum and contribute to leukaemogenesis. Human Molecular Genetics, 2014, 23, 4315-4327.	1.4	114
4	Organoids as a new model for improving regenerative medicine and cancer personalized therapy in renal diseases. Cell Death and Disease, 2019, 10, 201.	2.7	105
5	Mutations Impairing GSK3-Mediated MAF Phosphorylation Cause Cataract, Deafness, Intellectual Disability, Seizures, and a Down Syndrome-like Facies. American Journal of Human Genetics, 2015, 96, 816-825.	2.6	102
6	Mutations in PAX2 Associate with Adult-Onset FSGS. Journal of the American Society of Nephrology: JASN, 2014, 25, 1942-1953.	3.0	96
7	IRF-1 Is Required for Full NF-ÎºB Transcriptional Activity at the Human Immunodeficiency Virus Type 1 Long Terminal Repeat Enhancer. Journal of Virology, 2008, 82, 3632-3641.	1.5	83
8	Mutations in ZBTB20 cause Primrose syndrome. Nature Genetics, 2014, 46, 815-817.	9.4	79
9	IFN Regulatory Factor-1 Negatively Regulates CD4+CD25+ Regulatory T Cell Differentiation by Repressing Foxp3 Expression. Journal of Immunology, 2008, 181, 1673-1682.	0.4	76
10	STAT1 activation during monocyte to macrophage maturation: role of adhesion molecules. International Immunology, 1999, 11, 1075-1083.	1.8	68
11	IFN-Î³ and IL-4 differently regulate inducible NO synthase gene expression through IRF-1 modulation. International Immunology, 2000, 12, 977-985.	1.8	67
12	Activation and repression of the 2-5A synthetase and p21 gene promoters by IRF-1 and IRF-2. Oncogene, 1999, 18, 2129-2137.	2.6	60
13	Repression of Interferon Regulatory Factor 1 by Hepatitis C Virus Core Protein Results in Inhibition of Antiviral and Immunomodulatory Genes. Journal of Virology, 2007, 81, 202-214.	1.5	53
14	IRF-1 deficiency skews the differentiation of dendritic cells toward plasmacytoid and tolerogenic features. Journal of Leukocyte Biology, 2006, 80, 1500-1511.	1.5	50
15	SPEN haploinsufficiency causes a neurodevelopmental disorder overlapping proximal 1p36 deletion syndrome with an episignature of X chromosomes in females. American Journal of Human Genetics, 2021, 108, 502-516.	2.6	48
16	Impaired myelopoiesis in mice devoid of interferon regulatory factor 1. Leukemia, 2004, 18, 1864-1871.	3.3	42
17	Interaction between the glucocorticoid and erythropoietin receptors inÂhumanÂerythroid cells. Experimental Hematology, 2009, 37, 559-572.	0.2	41
18	Molecular Diversity and Associated Phenotypic Spectrum of GermlineCBLMutations. Human Mutation, 2015, 36, 787-796.	1.1	36

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19	Expression of signal transduction proteins during the differentiation of primary human erythroblasts. Journal of Cellular Physiology, 2005, 202, 831-838.	2.0	35
20	Cells Resistant to Interferon-Î² Respond to Interferon-Î³ via the Stat1-IRF-1 Pathway. Virology, 1995, 211, 113-122.	1.1	33
21	A mutation in PAK3 with a dual molecular effect deregulates the RAS/MAPK pathway and drives an X-linked syndromic phenotype. Human Molecular Genetics, 2014, 23, 3607-3617.	1.4	33
22	IÎºB Kinase Îµ Targets Interferon Regulatory Factor 1 in Activated T Lymphocytes. Molecular and Cellular Biology, 2014, 34, 1054-1065.	1.1	33
23	Interferon regulatory factor-2 drives megakaryocytic differentiation. Biochemical Journal, 2004, 377, 367-378.	1.7	31
24	Ectopic expression of interferon regulatory factor-1 potentiates granulocytic differentiation. Biochemical Journal, 2001, 360, 285-294.	1.7	30
25	Critical Role of IRF-8 in Negative Regulation of TLR3 Expression by Src Homology 2 Domain-Containing Protein Tyrosine Phosphatase-2 Activity in Human Myeloid Dendritic Cells. Journal of Immunology, 2011, 186, 1951-1962.	0.4	30
26	Congenital immunodeficiency in an individual with Wiedemannâ€“Steiner syndrome due to a novel missense mutation in KMT2A. American Journal of Medical Genetics, Part A, 2016, 170, 2389-2393.	0.7	29
27	Human Papillomavirus Type 16 E5 Protein Induces Expression of Beta Interferon through Interferon Regulatory Factor 1 in Human Keratinocytes. Journal of Virology, 2011, 85, 5070-5080.	1.5	24
28	An integrated approach identifies IFN-regulated microRNAs and targeted mRNAs modulated by different HCV replicon clones. BMC Genomics, 2011, 12, 485.	1.2	23
29	Regulation of ferritin H-chain expression in differentiating Friend leukemia cells. Blood, 1995, 86, 1570-1579.	0.6	22
30	Ectopic expression of interferon regulatory factor-1 potentiates granulocytic differentiation. Biochemical Journal, 2001, 360, 285.	1.7	18
31	On the Role of Interferon Regulatory Factors in HIV-1 Replication. Annals of the New York Academy of Sciences, 2003, 1010, 29-42.	1.8	16
32	AberrantHRAStranscript processing underlies a distinctive phenotype within the RASopathy clinical spectrum. Human Mutation, 2017, 38, 798-804.	1.1	14
33	Protein inhibitor of activated signal transducer and activator of transcription (STAT)-1 (PIAS-1) regulates the IFN-Î³ response in macrophage cell lines. Cellular Signalling, 2002, 14, 537-545.	1.7	13
34	Analysis of the Signal Transduction Pathway Leading to Human Immunodeficiency Virus-1-Induced Interferon Regulatory Factor-1 Upregulation. Annals of the New York Academy of Sciences, 2004, 1030, 187-195.	1.8	11
35	Clinical and functional characterization of two novel ZBTB20 mutations causing Primrose syndrome. Human Mutation, 2018, 39, 959-964.	1.1	11
36	Electrogenic and hydrocarbonoclastic biofilm at the oil-water interface as microbial responses to oil spill. Water Research, 2021, 197, 117092.	5.3	11

#	Article	IF	Citations
37	The activating p.Ser466Arg change in STAT1 causes a peculiar phenotype with features of interferonopathies. Clinical Genetics, 2019, 96, 585-589.	1.0	10
38	Skeletal abnormalities are common features in AymÃ©â€Gripp syndrome. Clinical Genetics, 2020, 97, 362-369.	1.0	10
39	Biallelic TRNT1 variants in a child with B cell immunodeficiency, periodic fever and developmental delay without sideroblastic anemia (SIFD variant). Immunology Letters, 2020, 225, 64-65.	1.1	10
40	Loss of <scp>CBL</scp> E3â€ligase activity in Bâ€lineage childhood acute lymphoblastic leukaemia. British Journal of Haematology, 2012, 159, 115-119.	1.2	6
41	Etanercept as a successful therapy in autoinflammatory syndrome related to TRNT1 mutations: a case-based review. Clinical Rheumatology, 2021, 40, 4341-4348.	1.0	6
42	Regulation of Expression of Ferritin H-chain and Transferrin Receptor by Protoporphyrin IX. FEBS Journal, 1997, 250, 764-772.	0.2	5
43	Broadening the phenotypic spectrum of Beta3GalT6 â€associated phenotypes. American Journal of Medical Genetics, Part A, 2021, 185, 3153-3160.	0.7	3
44	Myelin like electrogenic filamentation and Liquid Microbial Fuel Cells Dataset. Data in Brief, 2022, 43, 108447.	0.5	1
45	190 IRF-1 is required for full NF-ÎºB transcriptional activity at the HIV-1 LTR enhancer. Cytokine, 2008, 43, 284.	1.4	0
46	CS03-5. IRF-1 phosphorylation by I-kappa-B kinase epsilon impairs IFN beta stimulation in activated CD4+ T cells.. Cytokine, 2011, 56, 9.	1.4	0
47	Abstract 2912: Protein pathway activation mapping of leukemia-associated JAK1 mutants. , 2011, , .		0
48	Iron Regulation of Transferrin Receptor and Ferritin Expression in Differentiating Friend Leukemia Cells. , 1996, , 693-703.		0