Serena Ghisletti

List of Publications by Year
in descending order

37	6,147	218381 26	360668 35
papers	citations	h-index	g-index

37	37	37	10250
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Large Fraction of Extragenic RNA Pol II Transcription Sites Overlap Enhancers. PLoS Biology, 2010, 8, e1000384.	2.6	762
2	Latent Enhancers Activated by Stimulation in Differentiated Cells. Cell, 2013, 152, 157-171.	13.5	693
3	Identification and Characterization of Enhancers Controlling the Inflammatory Gene Expression Program in Macrophages. Immunity, 2010, 32, 317-328.	6.6	567
4	Tolerance and M2 (alternative) macrophage polarization are related processes orchestrated by p50 nuclear factor Î¹B. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14978-14983.	3.3	551
5	Parallel SUMOylation-Dependent Pathways Mediate Gene- and Signal-Specific Transrepression by LXRs and PPARÎ³. Molecular Cell, 2007, 25, 57-70.	4.5	499
6	17Î²-Estradiol Inhibits Inflammatory Gene Expression by Controlling NF-Î¹B Intracellular Localization. Molecular and Cellular Biology, 2005, 25, 2957-2968.	1.1	370
7	Estrogen receptor-Â mediates the brain antiinflammatory activity of estradiol. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9614-9619.	3.3	352
8	Endogenous Retrotransposition Activates Oncogenic Pathways in Hepatocellular Carcinoma. Cell, 2013, 153, 101-111.	13.5	352
9	Cooperative NCoR/SMRT interactions establish a corepressor-based strategy for integration of inflammatory and anti-inflammatory signaling pathways. Genes and Development, 2009, 23, 681-693.	2.7	215
10	Coregulation of Transcription Factor Binding and Nucleosome Occupancy through DNA Features of Mammalian Enhancers. Molecular Cell, 2014, 54, 844-857.	4.5	195
11	Opposing macrophage polarization programs show extensive epigenomic and transcriptional cross-talk. Nature Immunology, 2017, 18, 530-540.	7.0	164
12	Coronin 2A mediates actin-dependent de-repression of inflammatory response genes. Nature, 2011, 470, 414-418.	13.7	150
13	The Endogenous Estrogen Status Regulates Microglia Reactivity in Animal Models of Neuroinflammation. Endocrinology, 2006, 147, 2263-2272.	1.4	146
14	Mechanisms Establishing TLR4-Responsive Activation States of Inflammatory Response Genes. PLoS Genetics, 2011, 7, e1002401.	1.5	146
15	The genomic landscapes of inflammation. Genes and Development, 2011, 25, 101-106.	2.7	132
16	A dual cis-regulatory code links IRF8 to constitutive and inducible gene expression in macrophages. Genes and Development, 2015, 29, 394-408.	2.7	106
17	Transcriptional Integration of TLR2 and TLR4 Signaling at the NCoR Derepression Checkpoint. Molecular Cell, 2009, 35, 48-57.	4.5	94
18	Regulation of the lipopolysaccharide signal transduction pathway by 17Î²-estradiol in macrophage cells. Journal of Steroid Biochemistry and Molecular Biology, 2004, 91, 59-66.	1.2	93

#	Article	IF	Citations
19	Transcription of Mammalian cis-Regulatory Elements Is Restrained by Actively Enforced Early Termination. Molecular Cell, 2015, 60, 460-474.	4.5	80
20	L1 retrotransposition is a common feature of mammalian hepatocarcinogenesis. Genome Research, 2018, 28, 639-653.	2.4	79
21	Massive gene amplification drives paediatric hepatocellular carcinoma caused by bile salt export pump deficiency. Nature Communications, 2014, 5, 3850.	5.8	49
22	CAGE profiling of ncRNAs in hepatocellular carcinoma reveals widespread activation of retroviral LTR promoters in virus-induced tumors. Genome Research, 2015, 25, 1812-1824.	2.4	49
23	High constitutive activity of a broad panel of housekeeping and tissue-specific cis-regulatory elements depends on a subset of ETS proteins. Genes and Development, 2017, 31, 399-412.	2.7	48
24	Structure-Guided Design of N-Phenyl Tertiary Amines as Transrepression-Selective Liver X Receptor Modulators with Anti-Inflammatory Activity. Journal of Medicinal Chemistry, 2008, 51, 5758-5765.	2.9	46
25	Estrogen Receptor Î±, a Molecular Switch Converting Transforming Growth Factor-Î±-mediated Proliferation into Differentiation in Neuroblastoma Cells. Journal of Biological Chemistry, 2003, 278, 31737-31744.	1.6	36
26	Estrogen neuroprotection: the involvement of the Bcl-2 binding protein BNIP2. Brain Research Reviews, 2001, 37, 335-342.	9.1	32
27	A first exon termination checkpoint preferentially suppresses extragenic transcription. Nature Structural and Molecular Biology, 2021, 28, 337-346.	3.6	30
28	Zc3h10 is a novel mitochondrial regulator. EMBO Reports, 2018, 19, .	2.0	23
29	Zc3h10 regulates adipogenesis by controlling translation and F-actin/mitochondria interaction. Journal of Cell Biology, 2021, 220, .	2.3	21
30	Mutual epitheliumâ€macrophage dependency in liver carcinogenesis mediated by ST18. Hepatology, 2017, 65, 1708-1719.	3.6	19
31	Deciphering cis -regulatory control in inflammatory cells. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120370.	1.8	17
32	Integration of transcriptional and metabolic control in macrophage activation. EMBO Reports, 2021, 22, e53251.	2.0	16
33	Housekeeping and tissue-specific cis-regulatory elements: Recipes for specificity and recipes for activity. Transcription, 2018, 9, 177-181.	1.7	6
34	Sustained activation of detoxification pathways promotes liver carcinogenesis in response to chronic bile acid-mediated damage. PLoS Genetics, 2018, 14, e1007380.	1.5	6
35	Amine-modified poly(vinyl alcohol) as a novel surfactant to modulate size and surface charge of poly(lactide-co-glycolide) nanoparticles. Polymer International, 2016, 65, 792-797.	1.6	3
36	Coregulators and Inflammation. , 2008, , 441-465.		0

#	Article	IF	Citations
37	The Macrophage Epigenome and the Control of Inflammatory Gene Expression. Epigenetics and Human Health, 2014, , 383-398.	0.2	0