

Francesco Paonessa

List of Publications by Year in descending order

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16
papers

996
citations

759233

12
h-index

996975

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docs citations

16
times ranked

2095
citing authors

#	ARTICLE	IF	CITATIONS
1	Microtubules Deform the Nuclear Membrane and Disrupt Nucleocytoplasmic Transport in Tau-Mediated Frontotemporal Dementia. <i>Cell Reports</i> , 2019, 26, 582-593.e5.	6.4	119
2	Regulation of neural gene transcription by optogenetic inhibition of the RE1-silencing transcription factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E91-100.	7.1	48
3	Epileptogenic Q555X SYN1 mutant triggers imbalances in release dynamics and short-term plasticity. <i>Human Molecular Genetics</i> , 2013, 22, 2186-2199.	2.9	61
4	REST/NRSF-mediated intrinsic homeostasis protects neuronal networks from hyperexcitability. <i>EMBO Journal</i> , 2013, 32, 2994-3007.	7.8	89
5	Specificity Protein 1 (Sp1)-dependent Activation of the Synapsin I Gene (SYN1) Is Modulated by RE1-silencing Transcription Factor (REST) and 5- β -Cytosine-Phosphoguanine (CpG) Methylation. <i>Journal of Biological Chemistry</i> , 2013, 288, 3227-3239.	3.4	53
6	High-Mobility Group A1 Protein. <i>Circulation Research</i> , 2012, 110, 394-405.	4.5	11
7	HMGA1 is a novel downstream nuclear target of the insulin receptor signaling pathway. <i>Scientific Reports</i> , 2012, 2, 251.	3.3	50
8	Differential Cell Adhesion on Mesoporous Silicon Substrates. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 2903-2911.	8.0	63
9	Functional relationship between high mobility group A1 (HMGA1) protein and insulin-like growth factor-binding protein 3 (IGFBP-3) in human chondrocytes. <i>Arthritis Research and Therapy</i> , 2012, 14, R207.	3.5	12
10	Functional Variants of the <i>HMGA1</i> Gene and Type 2 Diabetes Mellitus. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 903.	7.4	87
11	The Camp-HMGA1-RBP4 System. , 2011, , 175-197.		0
12	Pseudogene-mediated posttranscriptional silencing of HMGA1 can result in insulin resistance and type 2 diabetes. <i>Nature Communications</i> , 2010, 1, 40.	12.8	102
13	New Target Genes for the Peroxisome Proliferator-Activated Receptor- γ (PPAR γ) Activity: Perspectives from the Insulin Receptor. <i>PPAR Research</i> . 2009, 2009, 1-8.	1.0	3
14	The cAMP-HMGA1-RBP4 system: a novel biochemical pathway for modulating glucose homeostasis. <i>BMC Biology</i> , 2009, 7, 24.	3.8	47
15	Activator Protein-2 Overexpression Accounts for Increased Insulin Receptor Expression in Human Breast Cancer. <i>Cancer Research</i> , 2006, 66, 5085-5093.	0.9	47
16	Lack of the architectural factor HMGA1 causes insulin resistance and diabetes in humans and mice. <i>Nature Medicine</i> , 2005, 11, 765-773.	30.7	204