

Marc Santolini

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

849
citations

623734

14
h-index

642732

23
g-index

39
all docs

39
docs citations

39
times ranked

1486
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementing the Co-Immune Open Innovation Program to Address Vaccination Hesitancy and Access to Vaccines: Retrospective Study. <i>Journal of Participatory Medicine</i> , 2022, 14, e32125.	1.3	6
2	Network-based response module comprised of gene expression biomarkers predicts response to infliximab at treatment initiation in ulcerative colitis. <i>Translational Research</i> , 2022, 246, 78-86.	5.0	1
3	Quantifying the rise and fall of scientific fields. <i>PLoS ONE</i> , 2022, 17, e0270131.	2.5	6
4	Proteomic Analysis Uncovers Measles Virus Protein C Interaction With p65 <i>ASPP</i> Protein Complex. <i>Molecular and Cellular Proteomics</i> , 2021, 20, 100049.	3.8	6
5	Detection of Spatiotemporal Clusters of COVID-19 Associated Symptoms and Prevention Using a Participatory Surveillance App: Protocol for the @choum Study. <i>JMIR Research Protocols</i> , 2021, 10, e30444.	1.0	2
6	Network-based response module comprised of gene expression biomarkers predicts response to infliximab at treatment initiation in ulcerative colitis. <i>Translational Research</i> , 2021, , .	5.0	0
7	Uncovering the fragility of large-scale engineering projects. <i>EPJ Data Science</i> , 2021, 10, .	2.8	6
8	Quantified Us: a group-in-the-loop approach to team network reconstruction. , 2021, , .		0
9	Mechanical forces induce an asthma gene signature in healthy airway epithelial cells. <i>Scientific Reports</i> , 2020, 10, 966.	3.3	34
10	Are forum networks social networks?. , 2020, , .		8
11	A personalized, multiomics approach identifies genes involved in cardiac hypertrophy and heart failure. <i>Npj Systems Biology and Applications</i> , 2018, 4, 12.	3.0	22
12	Integration of Molecular Interactome and Targeted Interaction Analysis to Identify a COPD Disease Network Module. <i>Scientific Reports</i> , 2018, 8, 14439.	3.3	40
13	Controllability in an islet specific regulatory network identifies the transcriptional factor NFATC4, which regulates Type 2 Diabetes associated genes. <i>Npj Systems Biology and Applications</i> , 2018, 4, 25.	3.0	25
14	Predicting perturbation patterns from the topology of biological networks. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E6375-E6383.	7.1	198
15	A systems immunology approach identifies the collective impact of 5 miRs in Th2 inflammation. <i>JCI Insight</i> , 2018, 3, .	5.0	10
16	Epidemium: A multidisciplinary community to tackle cancer using big and open data.. <i>Journal of Clinical Oncology</i> , 2018, 36, e13604-e13604.	1.6	3
17	The Ca ²⁺ transient as a feedback sensor controlling cardiomyocyte ionic conductances in mouse populations. <i>ELife</i> , 2018, 7, .	6.0	22
18	Systems Genetics Approach Identifies Gene Pathways and Adamts2 as Drivers of Isoproterenol-Induced Cardiac Hypertrophy and Cardiomyopathy in Mice. <i>Cell Systems</i> , 2017, 4, 121-128.e4.	6.2	39

#	ARTICLE	IF	CITATIONS
19	Six1 homeoprotein drives myofiber type IIA specialization in soleus muscle. <i>Skeletal Muscle</i> , 2016, 6, 30.	4.2	24
20	MyoD reprogramming requires Six1 and Six4 homeoproteins: genome-wide cis-regulatory module analysis. <i>Nucleic Acids Research</i> , 2016, 44, 8621-8640.	14.5	27
21	Early pregnancy vitamin D status and risk of preeclampsia. <i>Journal of Clinical Investigation</i> , 2016, 126, 4702-4715.	8.2	160
22	A General Pairwise Interaction Model Provides an Accurate Description of In Vivo Transcription Factor Binding Sites. <i>PLoS ONE</i> , 2014, 9, e99015.	2.5	26
23	Imogene: identification of motifs and cis-regulatory modules underlying gene co-regulation. <i>Nucleic Acids Research</i> , 2014, 42, 6128-6145.	14.5	13
24	Six Homeoproteins and a linc-RNA at the Fast MYH Locus Lock Fast Myofiber Terminal Phenotype. <i>PLoS Genetics</i> , 2014, 10, e1004386.	3.5	56
25	Genome-wide analyses of Shavenbaby target genes reveals distinct features of enhancer organization. <i>Genome Biology</i> , 2013, 14, R86.	9.6	43
26	Six Homeoproteins Directly Activate Myod Expression in the Gene Regulatory Networks That Control Early Myogenesis. <i>PLoS Genetics</i> , 2013, 9, e1003425.	3.5	58
27	COVID-19 and beyond: A call for action and audacious solidarity to all the citizens and nations, it is humanity's fight. <i>F1000Research</i> , 0, 9, 1130.	1.6	3