

Rasha E Boulos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7950499/publications.pdf>

Version: 2024-02-01

10
papers

182
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Revealing Long-Range Interconnected Hubs in Human Chromatin Interaction Data Using Graph Theory. <i>Physical Review Letters</i> , 2013, 111, 118102.	7.8	52
2	Identification of shared tumor epitopes from endogenous retroviruses inducing high-avidity cytotoxic T cells for cancer immunotherapy. <i>Science Advances</i> , 2022, 8, eabj3671.	10.3	38
3	Structural organization of human replication timing domains. <i>FEBS Letters</i> , 2015, 589, 2944-2957.	2.8	28
4	Cross-species analysis of viral nucleic acid interacting proteins identifies TAOs as innate immune regulators. <i>Nature Communications</i> , 2021, 12, 7009.	12.8	22
5	From the chromatin interaction network to the organization of the human genome into replication N/U-domains. <i>New Journal of Physics</i> , 2014, 16, 115014.	2.9	12
6	Multi-scale structural community organisation of the human genome. <i>BMC Bioinformatics</i> , 2017, 18, 209.	2.6	11
7	<scp>HERVs</scp> characterize normal and leukemia stem cells and represent a source of shared epitopes for cancer immunotherapy. <i>American Journal of Hematology</i> , 2022, 97, 1200-1214.	4.1	8
8	Large replication skew domains delimit GC-poor gene deserts in human. <i>Computational Biology and Chemistry</i> , 2014, 53, 153-165.	2.3	5
9	Tumour burden and antigen-specific T cell magnitude represent major parameters for clinical response to cancer vaccine and TCR-engineered T cell therapy. <i>European Journal of Cancer</i> , 2022, 171, 96-105.	2.8	3
10	SARS-CoV-2 historical global testing and genomic variability. <i>BMC Infectious Diseases</i> , 2022, 22, 322.	2.9	2