

Eduard Porta-Pardo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1389384/publications.pdf>

Version: 2024-02-01

18
papers

7,630
citations

516710

16
h-index

752698

20
g-index

26
all docs

26
docs citations

26
times ranked

13666
citing authors

#	ARTICLE	IF	CITATIONS
1	The structural coverage of the human proteome before and after AlphaFold. <i>PLoS Computational Biology</i> , 2022, 18, e1009818.	3.2	72
2	Detection of oncogenic and clinically actionable mutations in cancer genomes critically depends on variant calling tools. <i>Bioinformatics</i> , 2022, 38, 3181-3191.	4.1	9
3	Germline genetic contribution to the immune landscape of cancer. <i>Immunity</i> , 2021, 54, 367-386.e8.	14.3	95
4	Neoantigen prediction and computational perspectives towards clinical benefit: recommendations from the ESMO Precision Medicine Working Group. <i>Annals of Oncology</i> , 2020, 31, 978-990.	1.2	87
5	Understanding oncogenicity of cancer driver genes and mutations in the cancer genomics era. <i>FEBS Letters</i> , 2020, 594, 4233-4246.	2.8	20
6	Cancer3D 2.0: interactive analysis of 3D patterns of cancer mutations in cancer subsets. <i>Nucleic Acids Research</i> , 2019, 47, D895-D899.	14.5	12
7	Comprehensive Characterization of Cancer Driver Genes and Mutations. <i>Cell</i> , 2018, 173, 371-385.e18.	28.9	1,670
8	Perspective on Oncogenic Processes at the End of the Beginning of Cancer Genomics. <i>Cell</i> , 2018, 173, 305-320.e10.	28.9	272
9	The Immune Landscape of Cancer. <i>Immunity</i> , 2018, 48, 812-830.e14.	14.3	3,706
10	The Functional Impact of Alternative Splicing in Cancer. <i>Cell Reports</i> , 2017, 20, 2215-2226.	6.4	517
11	Comparison of algorithms for the detection of cancer drivers at subgene resolution. <i>Nature Methods</i> , 2017, 14, 782-788.	19.0	72
12	AIRE genetic variants and predisposition to polygenic autoimmune disease: The case of Gravesâ€™ disease and a systematic literature review. <i>Human Immunology</i> , 2016, 77, 643-651.	2.4	20
13	Mutation Drivers of Immunological Responses to Cancer. <i>Cancer Immunology Research</i> , 2016, 4, 789-798.	3.4	32
14	A Pan-Cancer Catalogue of Cancer Driver Protein Interaction Interfaces. <i>PLoS Computational Biology</i> , 2015, 11, e1004518.	3.2	122
15	Analysis of Individual Protein Regions Provides Novel Insights on Cancer Pharmacogenomics. <i>PLoS Computational Biology</i> , 2015, 11, e1004024.	3.2	10
16	Cancer3D: understanding cancer mutations through protein structures. <i>Nucleic Acids Research</i> , 2015, 43, D968-D973.	14.5	46
17	Autoimmune Predisposition in Down Syndrome May Result from a Partial Central Tolerance Failure due to Insufficient Intrathymic Expression of <i>AIRE</i> and Peripheral Antigens. <i>Journal of Immunology</i> , 2014, 193, 3872-3879.	0.8	88
18	e-Driver: a novel method to identify protein regions driving cancer. <i>Bioinformatics</i> , 2014, 30, 3109-3114.	4.1	116