

Hang Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5194769/publications.pdf>

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15
papers

5,637
citations

623734

14
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

10215
citing authors

#	ARTICLE	IF	CITATIONS
1	Tracking the Evolution of Nonâ€“Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2017, 376, 2109-2121.	27.0	1,786
2	Allele-Specific HLA Loss and Immune Escape in Lung Cancer Evolution. <i>Cell</i> , 2017, 171, 1259-1271.e11.	28.9	968
3	Insertion-and-deletion-derived tumour-specific neoantigens and the immunogenic phenotype: a pan-cancer analysis. <i>Lancet Oncology</i> , The, 2017, 18, 1009-1021.	10.7	716
4	Tracking Cancer Evolution Reveals Constrained Routes to Metastases: TRACERx Renal. <i>Cell</i> , 2018, 173, 581-594.e12.	28.9	609
5	Deterministic Evolutionary Trajectories Influence Primary Tumor Growth: TRACERx Renal. <i>Cell</i> , 2018, 173, 595-610.e11.	28.9	472
6	Timing the Landmark Events in the Evolution of Clear Cell Renal Cell Cancer: TRACERx Renal. <i>Cell</i> , 2018, 173, 611-623.e17.	28.9	398
7	Pervasive chromosomal instability and karyotype order in tumour evolution. <i>Nature</i> , 2020, 587, 126-132.	27.8	221
8	Determinants of anti-PD-1 response and resistance in clear cell renal cell carcinoma. <i>Cancer Cell</i> , 2021, 39, 1497-1518.e11.	16.8	126
9	A CRISPR/Cas9-Engineered <i>ARID1A</i> -Deficient Human Gastric Cancer Organoid Model Reveals Essential and Nonessential Modes of Oncogenic Transformation. <i>Cancer Discovery</i> , 2021, 11, 1562-1581.	9.4	75
10	Escape from nonsense-mediated decay associates with anti-tumor immunogenicity. <i>Nature Communications</i> , 2020, 11, 3800.	12.8	61
11	Cell of Origin Influences Pancreatic Cancer Subtype. <i>Cancer Discovery</i> , 2021, 11, 660-677.	9.4	58
12	Representative Sequencing: Unbiased Sampling of Solid Tumor Tissue. <i>Cell Reports</i> , 2020, 31, 107550.	6.4	51
13	Selection of metastasis competent subclones in the tumour interior. <i>Nature Ecology and Evolution</i> , 2021, 5, 1033-1045.	7.8	50
14	Spatial patterns of tumour growth impact clonal diversification in a computational model and the TRACERx Renal study. <i>Nature Ecology and Evolution</i> , 2022, 6, 88-102.	7.8	30
15	Automated design of paralogue ratio test assays for the accurate and rapid typing of copy number variation. <i>Bioinformatics</i> , 2013, 29, 1997-2003.	4.1	8