Adam B Olshen

List of Publications by Year
in descending order

21 papers	2,659 citations	840776 11 h-index	888059 17 g-index
22 all docs	22 docs citations	22 times ranked	7079 citing authors

#	ARTICLE	IF	CITATIONS
1	Subtypes of pancreatic ductal adenocarcinoma and their differing responses to therapy. Nature Medicine, 2011, 17, 500-503.	30.7	1,460
2	Identifying recurrent mutations in cancer reveals widespread lineage diversity and mutational specificity. Nature Biotechnology, 2016, 34, 155-163.	17.5	634
3	Clonal expansion and epigenetic reprogramming following deletion or amplification of mutant *IDH1*. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10743-10748.	7.1	109
4	Parent-specific copy number in paired tumor–normal studies using circular binary segmentation. Bioinformatics, 2011, 27, 2038-2046.	4.1	100
5	Assessing gene-level translational control from ribosome profiling. Bioinformatics, 2013, 29, 2995-3002.	4.1	79
6	Discovering dominant tumor immune archetypes in a pan-cancer census. Cell, 2022, 185, 184-203.e19.	28.9	70
7	Quantitative proteomic analyses of mammary organoids reveals distinct signatures after exposure to environmental chemicals. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E1343-51.	7.1	45
8	Next-Generation Sequencing of Retinoblastoma Identifies Pathogenic Alterations beyond RB1 Inactivation That Correlate with Aggressive Histopathologic Features. Ophthalmology, 2020, 127, 804-813.	5.2	39
9	International Consensus Definition of DNA Methylation Subgroups in Juvenile Myelomonocytic Leukemia. Clinical Cancer Research, 2021, 27, 158-168.	7.0	35
10	Molecular and phenotypic diversity of <I>CBL</I>-mutated juvenile myelomonocytic leukemia. Haematologica, 2022, 107, 178-186.	3.5	25
11	Ferrous iron–activatable drug conjugate achieves potent MAPK blockade in *KRAS*-driven tumors. Journal of Experimental Medicine, 2022, 219, .	8.5	15
12	Exploring the genetic and epigenetic origins of juvenile myelomonocytic leukemia using newborn screening samples. Leukemia, 2021, , .	7.2	9
13	Establishment and characterization of an oral tongue squamous cell carcinoma cell line from a never-smoking patient. Oral Oncology, 2017, 69, 1-10.	1.5	8
14	Prediction of evening fatigue severity in outpatients receiving chemotherapy: less may be more. Fatigue: Biomedicine, Health and Behavior, 2021, 9, 14-32.	1.9	8
15	Identifying a potential biomarker for primary focal segmental glomerulosclerosis and its association with recurrence after transplantation. Clinical Transplantation, 2019, 33, e13487.	1.6	7
16	Human pediatric B-cell acute lymphoblastic leukemias can be classified as B-1 or B-2-like based on a minimal transcriptional signature. Experimental Hematology, 2020, 90, 65-71.e1.	0.4	7
17	COVIDNearTerm: A simple method to forecast COVID-19 hospitalizations. Journal of Clinical and Translational Science, 2022, 6, .	0.6	5
18	Novel Aggregate Deletion/Substitution/Addition Learning Algorithms for Recursive Partitioning. Journal of Computational and Graphical Statistics, 2018, 27, 146-156.	1.7	0

#	Article	IF	Citations
19	GENE-47. A 3D ATLAS TO EVALUATE THE SPATIAL PATTERNING OF GENETIC ALTERATIONS AND TUMOR CELL STATES IN GLIOMA. Neuro-Oncology, 2019, 21, vi107-vi108.	1.2	0
20	Glucocorticoids Paradoxically Induce Intrinsic Steroid Resistance through a STAT5-Mediated Survival Mechanism in T-Cell Acute Lymphoblastic Leukemia. Blood, 2018, 132, 913-913.	1.4	0
21	Genetic Alterations Precede DNA Methylation Changes in Juvenile Myelomonocytic Leukemia. Blood, 2020, 136, 19-20.	1.4	0