

Jay Bowen

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

4,281
citations

10
h-index

15
g-index

15
ext. papers

5,570
ext. citations

19.7
avg, IF

2.67
L-index

#	Paper	IF	Citations
14	Comprehensive, Integrative Genomic Analysis of Diffuse Lower-Grade Gliomas. <i>New England Journal of Medicine</i> , 2015 , 372, 2481-98	59.2	1828
13	Integrated genomic characterization of papillary thyroid carcinoma. <i>Cell</i> , 2014 , 159, 676-90	56.2	1660
12	Scalable Open Science Approach for Mutation Calling of Tumor Exomes Using Multiple Genomic Pipelines. <i>Cell Systems</i> , 2018 , 6, 271-281.e7	10.6	320
11	Integrative Molecular Characterization of Malignant Pleural Mesothelioma. <i>Cancer Discovery</i> , 2018 , 8, 1548-1565	24.4	258
10	Genome-wide discovery of somatic coding and noncoding mutations in pediatric endemic and sporadic Burkitt lymphoma. <i>Blood</i> , 2019 , 133, 1313-1324	2.2	75
9	Genomic Profiling of Childhood Tumor Patient-Derived Xenograft Models to Enable Rational Clinical Trial Design. <i>Cell Reports</i> , 2019 , 29, 1675-1689.e9	10.6	51
8	DNA defects, epigenetics, and gene expression in cancer-adjacent breast: a study from The Cancer Genome Atlas. <i>Npj Breast Cancer</i> , 2016 , 2, 16007	7.8	25
7	Radiation-related genomic profile of papillary thyroid carcinoma after the Chernobyl accident. <i>Science</i> , 2021 , 372,	33.3	18
6	Molecular Features of Cancers Exhibiting Exceptional Responses to Treatment. <i>Cancer Cell</i> , 2021 , 39, 38-53.e7	24.3	18
5	Analysis of Ugandan cervical carcinomas identifies human papillomavirus clade-specific epigenome and transcriptome landscapes. <i>Nature Genetics</i> , 2020 , 52, 800-810	36.3	17
4	The Exceptional Responders Initiative: Feasibility of a National Cancer Institute Pilot Study. <i>Journal of the National Cancer Institute</i> , 2021 , 113, 27-37	9.7	9
3	Retrospective clinical trial experimentally validates glioblastoma genome-wide pattern of DNA copy-number alterations predictor of survival. <i>APL Bioengineering</i> , 2020 , 4, 026106	6.6	1
2	Burkitt Lymphoma Genome Sequencing Project (BLGSP): Introduction. <i>Blood</i> , 2016 , 128, 1760-1760	2.2	1
1	Novel Genetic Subgroups Inform on Shared Pathobiology within Adult and Pediatric Burkitt Lymphoma. <i>Blood</i> , 2021 , 138, 806-806	2.2	