

Rebecca L Johnston

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1198872/publications.pdf>

Version: 2024-02-01

19
papers

1,915
citations

759233

12
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

5711
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 371-384.	21.4	493
2	Genome-wide analysis of long noncoding RNA stability. <i>Genome Research</i> , 2012, 22, 885-898.	5.5	471
3	Genetic Landscapes of Relapsed and Refractory Diffuse Large B-Cell Lymphomas. <i>Clinical Cancer Research</i> , 2016, 22, 2290-2300.	7.0	186
4	Control of telomere length by a trimming mechanism that involves generation of t-circles. <i>EMBO Journal</i> , 2009, 28, 799-809.	7.8	178
5	Targeting CD39 in Cancer Reveals an Extracellular ATP- and Inflammasome-Driven Tumor Immunity. <i>Cancer Discovery</i> , 2019, 9, 1754-1773.	9.4	173
6	BET inhibition blocks inflammation-induced cardiac dysfunction and SARS-CoV-2 infection. <i>Cell</i> , 2021, 184, 2167-2182.e22.	28.9	131
7	Heterogeneity in the inter-tumor transcriptome of high risk prostate cancer. <i>Genome Biology</i> , 2014, 15, 426.	8.8	71
8	Tumor CD155 Expression Is Associated with Resistance to Anti-PD1 Immunotherapy in Metastatic Melanoma. <i>Clinical Cancer Research</i> , 2020, 26, 3671-3681.	7.0	53
9	Verifying explainability of a deep learning tissue classifier trained on RNA-seq data. <i>Scientific Reports</i> , 2021, 11, 2641.	3.3	32
10	Multidimensional phenotyping of breast cancer cell lines to guide preclinical research. <i>Breast Cancer Research and Treatment</i> , 2018, 167, 289-301.	2.5	27
11	DNA methylation patterns identify subgroups of pancreatic neuroendocrine tumors with clinical association. <i>Communications Biology</i> , 2021, 4, 155.	4.4	26
12	CRISPR/Cas9-mediated genome editing of <i>Schistosoma mansoni</i> acetylcholinesterase. <i>FASEB Journal</i> , 2021, 35, e21205.	0.5	21
13	Donor bone marrow-derived macrophage MHC II drives neuroinflammation and altered behavior during chronic GVHD in mice. <i>Blood</i> , 2022, 139, 1389-1408.	1.4	14
14	Targeting novel LSD1-dependent ACE2 demethylation domains inhibits SARS-CoV-2 replication. <i>Cell Discovery</i> , 2021, 7, 37.	6.7	11
15	High content screening application for cell-type specific behaviour in heterogeneous primary breast epithelial subpopulations. <i>Breast Cancer Research</i> , 2016, 18, 18.	5.0	9
16	Gene expression-based model predicts outcome in children with intermediate-risk classical Hodgkin lymphoma. <i>Blood</i> , 2021, , .	1.4	9
17	Characterization of a novel breast cancer cell line derived from a metastatic bone lesion of a breast cancer patient. <i>Breast Cancer Research and Treatment</i> , 2018, 170, 179-188.	2.5	5
18	Altered differentiation of endometrial mesenchymal stromal fibroblasts is associated with endometriosis susceptibility. <i>Communications Biology</i> , 2022, 5, .	4.4	4

#	ARTICLE	IF	CITATIONS
19	Abstract 3888: Molecular profiling of sequential biopsies in patients with metastatic colorectal cancer identifies genomic alterations that evolve during first-line therapy and could have therapeutic implications: A prospective study to identify molecular mechanisms of clinical resistance (QCROC-01): Tj ETQq1 1 0.784314 0 rgBT /Over		