

Dong Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11834372/publications.pdf>

Version: 2024-02-01

20
papers

15,332
citations

516710

16
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

28205
citing authors

#	ARTICLE	IF	CITATIONS
1	VarScan 2: Somatic mutation and copy number alteration discovery in cancer by exome sequencing. <i>Genome Research</i> , 2012, 22, 568-576.	5.5	4,086
2	The Genomic Landscapes of Human Breast and Colorectal Cancers. <i>Science</i> , 2007, 318, 1108-1113.	12.6	3,049
3	Clonal evolution in relapsed acute myeloid leukaemia revealed by whole-genome sequencing. <i>Nature</i> , 2012, 481, 506-510.	27.8	1,795
4	Genome remodelling in a basal-like breast cancer metastasis and xenograft. <i>Nature</i> , 2010, 464, 999-1005.	27.8	1,077
5	Whole-genome analysis informs breast cancer response to aromatase inhibition. <i>Nature</i> , 2012, 486, 353-360.	27.8	922
6	Activating HER2 Mutations in HER2 Gene Amplification Negative Breast Cancer. <i>Cancer Discovery</i> , 2013, 3, 224-237.	9.4	697
7	Clonal Architecture of Secondary Acute Myeloid Leukemia. <i>New England Journal of Medicine</i> , 2012, 366, 1090-1098.	27.0	688
8	Role of TP53 mutations in the origin and evolution of therapy-related acute myeloid leukaemia. <i>Nature</i> , 2015, 518, 552-555.	27.8	685
9	Endocrine-Therapy-Resistant ESR1 Variants Revealed by Genomic Characterization of Breast-Cancer-Derived Xenografts. <i>Cell Reports</i> , 2013, 4, 1116-1130.	6.4	539
10	Recurrent mutations in the U2AF1 splicing factor in myelodysplastic syndromes. <i>Nature Genetics</i> , 2012, 44, 53-57.	21.4	513
11	Chromatid cohesion defects may underlie chromosome instability in human colorectal cancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3443-3448.	7.1	361
12	Association Between Mutation Clearance After Induction Therapy and Outcomes in Acute Myeloid Leukemia. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 811.	7.4	302
13	Genomic analysis of germ line and somatic variants in familial myelodysplasia/acute myeloid leukemia. <i>Blood</i> , 2015, 126, 2484-2490.	1.4	207
14	Three Classes of Genes Mutated In Colorectal Cancers with Chromosomal Instability. <i>Cancer Research</i> , 2004, 64, 2998-3001.	0.9	174
15	Identification of a Novel <i>TP53</i> Cancer Susceptibility Mutation Through Whole-Genome Sequencing of a Patient With Therapy-Related AML. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 1568.	7.4	146
16	Aromatase inhibition remodels the clonal architecture of estrogen-receptor-positive breast cancers. <i>Nature Communications</i> , 2016, 7, 12498.	12.8	69
17	Acquired copy number alterations of miRNA genes in acute myeloid leukemia are uncommon. <i>Blood</i> , 2013, 122, e44-e51.	1.4	13
18	Landscape of <i>IDH1/2</i> mutations in Chinese patients with solid tumors: A pan-cancer analysis. <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9, e1697.	1.2	8

#	ARTICLE	IF	CITATIONS
19	Whole genome sequencing to characterize luminal-type breast cancer.. Journal of Clinical Oncology, 2012, 30, 503-503.	1.6	1
20	Whole Genome Sequencing Reveals Novel Recurring Somatic Mutations Affecting HUWE1 and DIAPH2 Genes in Multiple Myeloma. Blood, 2012, 120, 320-320.	1.4	0