

Shu Tao

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,480
citations

759233

12
h-index

1058476

14
g-index

17
all docs

17
docs citations

17
times ranked

2445
citing authors

#	ARTICLE	IF	CITATIONS
1	Histone H3 trimethylation at lysine 36 guides m6A RNA modification co-transcriptionally. <i>Nature</i> , 2019, 567, 414-419.	27.8	452
2	Draft genome of the globally widespread and invasive Argentine ant (<i>Linepithema humile</i>). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5673-5678.	7.1	257
3	The Genome Sequence of the Leaf-Cutter Ant <i>Atta cephalotes</i> Reveals Insights into Its Obligate Symbiotic Lifestyle. <i>PLoS Genetics</i> , 2011, 7, e1002007.	3.5	231
4	Draft genome of the red harvester ant <i>Pogonomyrmex barbatus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 5667-5672.	7.1	222
5	Prospective Study of Cancer Genetic Variants: Variation in Rate of Reclassification by Ancestry. <i>Journal of the National Cancer Institute</i> , 2018, 110, 1059-1066.	6.3	48
6	Inhibition of MDR1 Overcomes Resistance to Brentuximab Vedotin in Hodgkin Lymphoma. <i>Clinical Cancer Research</i> , 2020, 26, 1034-1044.	7.0	48
7	Pathogenic and likely pathogenic variants in <i>PALB2</i> , <i>CHEK2</i> , and other known breast cancer susceptibility genes among 1054 <i>BRCA</i> -negative Hispanics with breast cancer. <i>Cancer</i> , 2019, 125, 2829-2836.	4.1	43
8	Genetic Gastric Cancer Susceptibility in the International Clinical Cancer Genomics Community Research Network. <i>Cancer Genetics</i> , 2017, 216-217, 111-119.	0.4	42
9	Reprogramming of DNA methylation at NEUROD2-bound sequences during cortical neuron differentiation. <i>Science Advances</i> , 2019, 5, eaax0080.	10.3	32
10	Parallel (Randomized) Phase II Evaluation of Tivantinib (ARQ197) and Tivantinib in Combination with Erlotinib in Papillary Renal Cell Carcinoma: SWOG S1107. <i>Kidney Cancer</i> , 2017, 1, 123-132.	0.4	31
11	A chymotrypsin-like serine protease cDNA involved in food protein digestion in the common cutworm, <i>Spodoptera litura</i> : Cloning, characterization, developmental and induced expression patterns, and localization. <i>Journal of Insect Physiology</i> , 2010, 56, 788-799.	2.0	30
12	The spectrum of genetic variants in hereditary pancreatic cancer includes Fanconi anemia genes. <i>Familial Cancer</i> , 2018, 17, 235-245.	1.9	29
13	Repurposing leflunomide for relapsed/refractory multiple myeloma: a phase 1 study. <i>Leukemia and Lymphoma</i> , 2020, 61, 1669-1677.	1.3	13
14	The Most Redundant Sequences in Human CpG Island Library Are Derived from Mitochondrial Genome. <i>Genomics, Proteomics and Bioinformatics</i> , 2010, 8, 81-91.	6.9	2
15	Exome sequencing of tumor samples from S1107 - Randomized phase II evaluation of tivantinib and tivantinib in combination with erlotinib in patients with papillary renal cell carcinoma (pRCC). <i>Annals of Oncology</i> , 2017, 28, v323.	1.2	0
16	Abstract P4-09-02: Somatic tumor profiles of breast cancer in Latinas. , 2020, , .		0
17	Abstract B081: Common copy number aberrations in breast cancer in Latinas. , 2020, , .		0