

Jorge de la Rosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2491112/publications.pdf>

Version: 2024-02-01

13
papers

1,159
citations

933447

10
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

2830
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolutionary routes and KRAS dosage define pancreatic cancer phenotypes. <i>Nature</i> , 2018, 554, 62-68.	27.8	328
2	<i>PiggyBac</i> Transposon Mutagenesis: A Tool for Cancer Gene Discovery in Mice. <i>Science</i> , 2010, 330, 1104-1107.	12.6	217
3	Aging and chronic DNA damage response activate a regulatory pathway involving miR-29 and p53. <i>EMBO Journal</i> , 2011, 30, 2219-2232.	7.8	216
4	CRISPR/Cas9 somatic multiplex-mutagenesis for high-throughput functional cancer genomics in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13982-13987.	7.1	172
5	Prelamin A causes progeria through cell-extrinsic mechanisms and prevents cancer invasion. <i>Nature Communications</i> , 2013, 4, 2268.	12.8	63
6	A single-copy Sleeping Beauty transposon mutagenesis screen identifies new PTEN-cooperating tumor suppressor genes. <i>Nature Genetics</i> , 2017, 49, 730-741.	21.4	53
7	<i>PiggyBac</i> transposon tools for recessive screening identify B-cell lymphoma drivers in mice. <i>Nature Communications</i> , 2019, 10, 1415.	12.8	37
8	Novel germline <i>CDKN2A</i> mutation associated with head and neck squamous cell carcinomas and melanomas. <i>Head and Neck</i> , 2013, 35, E80-4.	2.0	22
9	<i>PiggyBac</i> mutagenesis and exome sequencing identify genetic driver landscapes and potential therapeutic targets of EGFR-mutant gliomas. <i>Genome Biology</i> , 2020, 21, 181.	8.8	18
10	CRISPR and transposon in vivo screens for cancer drivers and therapeutic targets. <i>Genome Biology</i> , 2020, 21, 204.	8.8	14
11	Luminescence-based in vivo monitoring of NF- κ B activity through a gene delivery approach. <i>Cell Communication and Signaling</i> , 2013, 11, 19.	6.5	10
12	Disentangling <i>PTEN</i> -cooperating tumor suppressor gene networks in cancer. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1325550.	0.7	4
13	Novel germline SDHD deletion associated with an unusual sympathetic head and neck paraganglioma. <i>Head and Neck</i> , 2011, 33, 1233-1240.	2.0	3