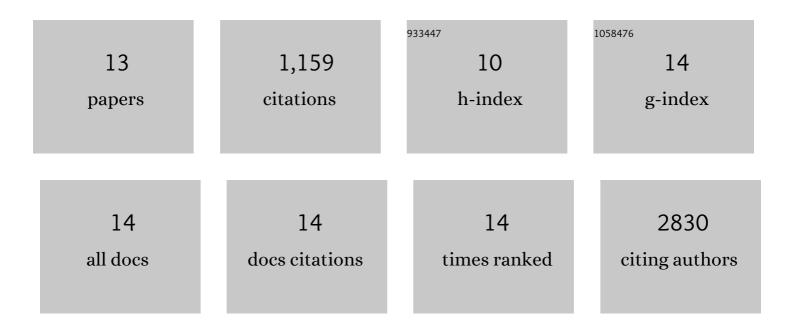
## Jorge de la Rosa

List of Publications by Year in descending order

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LORGE DE LA ROSA

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