

John C Rose

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

287
citations

8
h-index

11
g-index

11
ext. papers

410
ext. citations

14.7
avg, IF

2.99
L-index

#	Paper	IF	Citations
10	HTSanalyzeR: an R/Bioconductor package for integrated network analysis of high-throughput screens. <i>Bioinformatics</i> , 2011 , 27, 879-80	7.2	100
9	Mechanisms of resistance to cabazitaxel. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 193-201	6.1	58
8	Rapidly inducible Cas9 and DSB-ddPCR to probe editing kinetics. <i>Nature Methods</i> , 2017 , 14, 891-896	21.6	56
7	Suppression of unwanted CRISPR-Cas9 editing by co-administration of catalytically inactivating truncated guide RNAs. <i>Nature Communications</i> , 2020 , 11, 2697	17.4	19
6	ecDNA hubs drive cooperative intermolecular oncogene expression. <i>Nature</i> , 2021 ,	50.4	18
5	A computationally engineered RAS rheostat reveals RAS-ERK signaling dynamics. <i>Nature Chemical Biology</i> , 2017 , 13, 119-126	11.7	15
4	A Chemically Disrupted Proximity System for Controlling Dynamic Cellular Processes. <i>Journal of the American Chemical Society</i> , 2019 , 141, 3352-3355	16.4	8
3	Rheostatic Control of Cas9-Mediated DNA Double Strand Break (DSB) Generation and Genome Editing. <i>ACS Chemical Biology</i> , 2018 , 13, 438-442	4.9	8
2	"Examining RAS pathway rewiring with a chemically inducible activator of RAS". <i>Small GTPases</i> , 2020 , 11, 413-420	2.7	3
1	Protocol for rapidly inducible Cas9 and DSB-ddPCR. <i>Protocol Exchange</i> ,		2