

John M Gaspar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2468956/publications.pdf>

Version: 2024-02-01

8
papers

639
citations

1163117

8
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

1478
citing authors

#	ARTICLE	IF	CITATIONS
1	NGMerge: merging paired-end reads via novel empirically-derived models of sequencing errors. BMC Bioinformatics, 2018, 19, 536.	2.6	142
2	DNA methylome and transcriptome alterations and cancer prevention by curcumin in colitis-accelerated colon cancer in mice. Carcinogenesis, 2018, 39, 669-680.	2.8	95
3	Dietary Phytochemicals and Cancer Chemoprevention: A Perspective on Oxidative Stress, Inflammation, and Epigenetics. Chemical Research in Toxicology, 2016, 29, 2071-2095.	3.3	77
4	DMRfinder: efficiently identifying differentially methylated regions from MethylC-seq data. BMC Bioinformatics, 2017, 18, 528.	2.6	70
5	Regulated nuclear accumulation of a histone methyltransferase times the onset of heterochromatin formation in <i>C. elegans</i> embryos. Science Advances, 2018, 4, eaat6224.	10.3	55
6	Mechanisms of colitis-accelerated colon carcinogenesis and its prevention with the combination of aspirin and curcumin: Transcriptomic analysis using RNA-seq. Biochemical Pharmacology, 2017, 135, 22-34.	4.4	32
7	FlowClus: efficiently filtering and denoising pyrosequenced amplicons. BMC Bioinformatics, 2015, 16, 105.	2.6	24
8	Short paired-end reads trump long single-end reads for expression analysis. BMC Bioinformatics, 2020, 21, 149.	2.6	14