

Weerachai Jaratlerdsiri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1964385/publications.pdf>

Version: 2024-02-01

20
papers

644
citations

758635

12
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

1475
citing authors

#	ARTICLE	IF	CITATIONS
1	Three crocodilian genomes reveal ancestral patterns of evolution among archosaurs. <i>Science</i> , 2014, 346, 1254449.	6.0	300
2	Whole-Genome Sequencing Reveals Elevated Tumor Mutational Burden and Initiating Driver Mutations in African Men with Treatment-Naïve, High-Risk Prostate Cancer. <i>Cancer Research</i> , 2018, 78, 6736-6746.	0.4	66
3	Next generation mapping reveals novel large genomic rearrangements in prostate cancer. <i>Oncotarget</i> , 2017, 8, 23588-23602.	0.8	43
4	Metagenomic analysis reveals a rich bacterial content in high-risk prostate tumors from African men. <i>Prostate</i> , 2019, 79, 1731-1738.	1.2	28
5	<i>TPRSS2-ERG</i> fusions linked to prostate cancer racial health disparities: A focus on Africa. <i>Prostate</i> , 2019, 79, 1191-1196.	1.2	28
6	Mutational load of the mitochondrial genome predicts pathological features and biochemical recurrence in prostate cancer. <i>Aging</i> , 2016, 8, 2702-2712.	1.4	27
7	Comparative Genome Analyses Reveal Distinct Structure in the Saltwater Crocodile MHC. <i>PLoS ONE</i> , 2014, 9, e114631.	1.1	22
8	MethylToSNP: identifying SNPs in Illumina DNA methylation array data. <i>Epigenetics and Chromatin</i> , 2019, 12, 79.	1.8	21
9	Altered mitochondrial genome content signals worse pathology and prognosis in prostate cancer. <i>Prostate</i> , 2018, 78, 25-31.	1.2	19
10	African KhoeSan ancestry linked to high-risk prostate cancer. <i>BMC Medical Genomics</i> , 2019, 12, 82.	0.7	16
11	Selection and Trans-Species Polymorphism of Major Histocompatibility Complex Class II Genes in the Order Crocodylia. <i>PLoS ONE</i> , 2014, 9, e87534.	1.1	15
12	MHC class I of saltwater crocodiles (<i>Crocodylus porosus</i>): polymorphism and balancing selection. <i>Immunogenetics</i> , 2012, 64, 825-838.	1.2	13
13	Evolution of MHC class I in the Order Crocodylia. <i>Immunogenetics</i> , 2014, 66, 53-65.	1.2	13
14	Distribution of Endogenous Retroviruses in Crocodylians. <i>Journal of Virology</i> , 2009, 83, 10305-10308.	1.5	12
15	The Impact of Whole Genome Data on Therapeutic Decision-Making in Metastatic Prostate Cancer: A Retrospective Analysis. <i>Cancers</i> , 2020, 12, 1178.	1.7	10
16	Mitochondrial DNA analyses of the saltwater crocodile (<i>Crocodylus porosus</i>) from the Northern Territory of Australia. <i>Australian Journal of Zoology</i> , 2012, 60, 18.	0.6	5
17	Prostate cancer genomics and racial health disparity. <i>Oncotarget</i> , 2018, 9, 36650-36651.	0.8	4
18	DNA methylation profiles unique to Kalahari KhoeSan individuals. <i>Epigenetics</i> , 2021, 16, 537-553.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Mitochondrial genome content is decreased in prostate cancer overall, but increased in high grade cancer. Pathology, 2017, 49, S104-S105.	0.3	0
20	MP83-01 HIGH-GRADE PROSTATE CANCER HAS INCREASED MITOCHONDRIAL CONTENT. Journal of Urology, 2017, 197, .	0.2	0