Kuo-Ping Chiu

List of Publications by Year in Descending Order

11 papers	2,096 citations	8 h-index	11 g-index
11 ext. papers	2,278 ext. citations	6.7 avg, IF	3.51 L-index

#	Paper	IF	Citations
11	Long-read sequencing in deciphering human genetics to a greater depth. *Human Genetics*, **2019**, 138, 1201-1215	6.3	37
10	Genomic sequencing of Troides aeacus nucleopolyhedrovirus (TraeNPV) from golden birdwing larvae (Troides aeacus formosanus) to reveal defective Autographa californica NPV genomic features. *BMC Genomics*, **2019**, 20, 419	4.5	3
9	Application of cell-free DNA sequencing in characterization of bloodborne microbes and the study of microbe-disease interactions. *PeerJ*, **2019**, 7, e7426	3.1	8
8	Analysis of microbial sequences in plasma cell-free DNA for early-onset breast cancer patients and healthy females. *BMC Medical Genomics*, **2018**, 11, 16	3.7	17
7	Single cell transcriptome analysis of MCF-7 reveals consistently and inconsistently expressed gene groups each associated with distinct cellular localization and functions. *PLoS ONE*, **2018**, 13, e0199471	3.7	6
6	Loop-sequence features and stability determinants in antibody variable domains by high-throughput experiments. *Structure*, **2014**, 22, 9-21	5.2	22
5	Concordant and discordant regulation of target genes by miR-31 and its isoforms. *PLoS ONE*, **2013**, 8, e58169	3.7	36
4	Global assessment of Antrodia cinnamomea-induced microRNA alterations in hepatocarcinoma cells. *PLoS ONE*, **2013**, 8, e82751	3.7	10
3	Palindromic sequence impedes sequencing-by-ligation mechanism. *BMC Systems Biology*, **2012**, 6 Suppl 2, S10	3.5	31
2	The Oct4 and Nanog transcription network regulates pluripotency in mouse embryonic stem cells. *Nature Genetics*, **2006**, 38, 431-40	36.3	1920
1	Improved in situ hybridization: color intensity enhancement procedure for the alkaline phosphatase/Fast Red system. *BioTechniques*, **1996**, 20, 964-6, 968	2.5	6