Brian T Do

List of Publications by Year in Descending Order

13 papers	1,456 citations	11 h-index	15 g-index
15 ext. papers	2,162 ext. citations	15.2 avg, IF	4.03 L-index

#	Paper	IF	Citations
13	Regulation of chromatin accessibility by the histone chaperone CAF-1 sustains lineage fidelity.. *Nature Communications*, **2022**, 13, 2350	17.4	0
12	Cell-programmed nutrient partitioning in the tumour microenvironment. *Nature*, **2021**, 593, 282-288	50.4	111
11	Hepcidin sequesters iron to sustain nucleotide metabolism and mitochondrial function in colorectal cancer epithelial cells. *Nature Metabolism*, **2021**, 3, 969-982	14.6	12
10	Increased demand for NAD relative to ATP drives aerobic glycolysis. *Molecular Cell*, **2021**, 81, 691-707.e6	17.6	58
9	Loss of FLT3 Sensitizes Myeloid Cells to Differentiation Via DHODH Inhibition. *Blood*, **2019**, 134, 2712-2712	17.2	2
8	Opportunities and obstacles for deep learning in biology and medicine. *Journal of the Royal Society Interface*, **2018**, 15,	4.1	780
7	7SK-BAF axis controls pervasive transcription at enhancers. *Nature Structural and Molecular Biology*, **2016**, 23, 231-8	17.6	60
6	Medulloblastoma-associated DDX3 variant selectively alters the translational response to stress. *Oncotarget*, **2016**, 7, 28169-82	3.3	44
5	Stress from Nucleotide Depletion Activates the Transcriptional Regulator HEXIM1 to Suppress Melanoma. *Molecular Cell*, **2016**, 62, 34-46	17.6	52
4	irCLIP platform for efficient characterization of protein-RNA interactions. *Nature Methods*, **2016**, 13, 489-92	21.6	151
3	Dissecting noncoding and pathogen RNA-protein interactomes. *Rna*, **2015**, 21, 135-43	5.8	61
2	Dicer-microRNA-Myc circuit promotes transcription of hundreds of long noncoding RNAs. *Nature Structural and Molecular Biology*, **2014**, 21, 585-90	17.6	80
1	Opportunities and obstacles for deep learning in biology and medicine		45