## Gilad Barshad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1363047/publications.pdf

Version: 2024-02-01

		1684188	1588992
8	307	5	8
papers	citations	h-index	g-index
10	10	10	475
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Mitochondrial DNA Transcription and Its Regulation: An Evolutionary Perspective. Trends in Genetics, 2018, 34, 682-692.	6.7	130
2	Mito-nuclear co-evolution: the positive and negative sides of functional ancient mutations. Frontiers in Genetics, 2014, 5, 448.	2.3	77
3	Mitochondrial Involvement in Vertebrate Speciation? The Case of Mito-nuclear Genetic Divergence in Chameleons. Genome Biology and Evolution, 2015, 7, 3322-3336.	2.5	49
4	Human primitive brain displays negative mitochondrial-nuclear expression correlation of respiratory genes. Genome Research, 2018, 28, 952-967.	5.5	29
5	Disease-causing mutations in subunits of OXPHOS complex I affect certain physical interactions. Scientific Reports, 2019, 9, 9987.	3.3	7
6	Deconvolution of expression for nascent RNA-sequencing data (DENR) highlights pre-RNA isoform diversity in human cells. Bioinformatics, 2021, 37, 4727-4736.	4.1	4
7	Multiple stages of evolutionary change in anthrax toxin receptor expression in humans. Nature Communications, 2021, 12, 6590.	12.8	2
8	E-Protein Inhibition in ILC2 Development Shapes the Function of Mature ILC2s during Allergic Airway Inflammation. Journal of Immunology, 2022, 208, 1007-1020.	0.8	2