

# Martin Bens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1408798/publications.pdf>

Version: 2024-02-01

11  
papers

339  
citations

840119

11  
h-index

1281420

11  
g-index

20  
all docs

20  
docs citations

20  
times ranked

654  
citing authors

#	ARTICLE	IF	CITATIONS
1	Species comparison of liver proteomes reveals links to naked mole-rat longevity and human aging. BMC Biology, 2018, 16, 82.	1.7	55
2	PosiGene: automated and easy-to-use pipeline for genome-wide detection of positively selected genes. Nucleic Acids Research, 2017, 45, e100-e100.	6.5	50
3	Long-lived rodents reveal signatures of positive selection in genes associated with lifespan. PLoS Genetics, 2018, 14, e1007272.	1.5	39
4	FRAMA: from RNA-seq data to annotated mRNA assemblies. BMC Genomics, 2016, 17, 54.	1.2	30
5	Parallel evolution of genes controlling mitonuclear balance in short-lived annual fishes. Aging Cell, 2017, 16, 488-496.	3.0	29
6	The acetyltransferase GCN5 maintains ATRA-resistance in non-APL AML. Leukemia, 2019, 33, 2628-2639.	3.3	27
7	Naked mole-rat transcriptome signatures of socially suppressed sexual maturation and links of reproduction to aging. BMC Biology, 2018, 16, 77.	1.7	26
8	Unusual Ratio between Free Thyroxine and Free Triiodothyronine in a Long-Lived Mole-Rat Species with Bimodal Ageing. PLoS ONE, 2014, 9, e113698.	1.1	23
9	Increased longevity due to sexual activity in mole-rats is associated with transcriptional changes in the HPA stress axis. ELife, 2021, 10, .	2.8	17
10	Higher gene expression stability during aging in long-lived giant mole-rats than in short-lived rats. Aging, 2018, 10, 3938-3956.	1.4	16
11	Analysis of the coding sequences of clownfish reveals molecular convergence in the evolution of lifespan. BMC Evolutionary Biology, 2019, 19, 89.	3.2	13