Niran Hadad

List of Publications by Year
in descending order

19	749	687363 13	888059 17
papers	citations	h-index	g-index

26	26	26	1124
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sexually divergent induction of microglial-associated neuroinflammation with hippocampal aging. Journal of Neuroinflammation, 2017, 14, 141.	7.2	142
2	Genetic variants and functional pathways associated with resilience to Alzheimerâ€™s disease. Brain, 2020, 143, 2561-2575.	7.6	93
3	Revisiting the genomic hypomethylation hypothesis of aging. Annals of the New York Academy of Sciences, 2018, 1418, 69-79.	3.8	72
4	Sexually divergent <scp>DNA</scp> methylation patterns with hippocampal aging. Aging Cell, 2017, 16, 1342-1352.	6.7	67
5	Absence of genomic hypomethylation or regulation of cytosine-modifying enzymes with aging in male and female mice. Epigenetics and Chromatin, 2016, 9, 30.	3.9	45
6	Caloric restriction mitigates age-associated hippocampal differential CG and non-CG methylation. Neurobiology of Aging, 2018, 67, 53-66.	3.1	45
7	Necroptosis increases with age and is reduced by dietary restriction. Aging Cell, 2018, 17, e12770.	6.7	40
8	Analysis of DNA modifications in aging research. GeroScience, 2018, 40, 11-29.	4.6	39
9	Exposure to environmental enrichment attenuates addiction-like behavior and alters molecular effects of heroin self-administration in rats. Neuropharmacology, 2018, 139, 26-40.	4.1	34
10	Health benefits attributed to 17Î±-estradiol, a lifespan-extending compound, are mediated through estrogen receptorÂÎ±. ELife, 2020, 9, .	6.0	30
11	Targeting cPLA2 derived lipid hydroperoxides as a potential intervention for sarcopenia. Scientific Reports, 2020, 10, 13968.	3.3	24
12	Role of DNA methylation in the dietary restriction mediated cellular memory. GeroScience, 2017, 39, 331-345.	4.6	23
13	Early-life DNA methylation profiles are indicative of age-related transcriptome changes. Epigenetics and Chromatin, 2019, 12, 58.	3.9	22
14	Tamoxifen induction of Cre recombinase does not cause long-lasting or sexually divergent responses in the CNS epigenome or transcriptome: implications for the design of aging studies. GeroScience, 2019, 41, 691-708.	4.6	20
15	Identifying the molecular systems that influence cognitive resilience to Alzheimer's disease in genetically diverse mice. Learning and Memory, 2020, 27, 355-371.	1.3	15
16	Bisulfite oligonucleotide-capture sequencing for targeted base- and strand-specific absolute 5-methylcytosine quantitation. Age, 2016, 38, 49.	3.0	14
17	Differential Regulation of Mouse Hippocampal Gene Expression Sex Differences by Chromosomal Content and Gonadal Sex. Molecular Neurobiology, 2022, 59, 4669-4702.	4.0	11
18	MP28-12 MECHANISMS OF STRESS-INDUCED BLADDER DYSFUNCTION: A NOVEL ROLE FOR ALTERATIONS IN URINARY BLADDER PERMEABILITY. Journal of Urology, 2016, 195, .	0.4	0

#	Article	IF	Citations
19	Sex-common and sexually-dimorphic alterations in hippocampal DNA methylation with aging. Experimental Gerontology, 2017, 94, 108-109.	2.8	0