

# Erez Eitan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9400729/publications.pdf>

Version: 2024-02-01

25  
papers

2,501  
citations

361413

20  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

4560  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of preclinical Alzheimer's disease by a profile of pathogenic proteins in neurally derived blood exosomes: A case-control study. <i>Alzheimer's and Dementia</i> , 2015, 11, 600.	0.8	656
2	Cargo proteins of plasma astrocyte-derived exosomes in Alzheimer's disease. <i>FASEB Journal</i> , 2016, 30, 3853-3859.	0.5	280
3	Age-Related Changes in Plasma Extracellular Vesicle Characteristics and Internalization by Leukocytes. <i>Scientific Reports</i> , 2017, 7, 1342.	3.3	193
4	Impact of lysosome status on extracellular vesicle content and release. <i>Ageing Research Reviews</i> , 2016, 32, 65-74.	10.9	175
5	Association of Extracellular Vesicle Biomarkers With Alzheimer Disease in the Baltimore Longitudinal Study of Aging. <i>JAMA Neurology</i> , 2019, 76, 1340.	9.0	156
6	Telomere shortening in neurological disorders: an abundance of unanswered questions. <i>Trends in Neurosciences</i> , 2014, 37, 256-263.	8.6	139
7	Liquid Biopsies Using Plasma Exosomal Nucleic Acids and Plasma Cell-Free DNA Compared with Clinical Outcomes of Patients with Advanced Cancers. <i>Clinical Cancer Research</i> , 2018, 24, 181-188.	7.0	127
8	Extracellular vesicle-depleted fetal bovine and human sera have reduced capacity to support cell growth. <i>Journal of Extracellular Vesicles</i> , 2015, 4, 26373.	12.2	117
9	Are there roles for brain cell senescence in aging and neurodegenerative disorders?. <i>Biogerontology</i> , 2014, 15, 643-660.	3.9	101
10	Novel telomerase-increasing compound in mouse brain delays the onset of amyotrophic lateral sclerosis. <i>EMBO Molecular Medicine</i> , 2012, 4, 313-329.	6.9	76
11	Mitochondrial DNA in extracellular vesicles declines with age. <i>Ageing Cell</i> , 2021, 20, e13283.	6.7	76
12	Ribonucleic artefacts: are some extracellular RNA discoveries driven by cell culture medium components?. <i>Journal of Extracellular Vesicles</i> , 2017, 6, 1272832.	12.2	63
13	Intercellular transfer of pathogenic $\alpha$ -synuclein by extracellular vesicles is induced by the lipid peroxidation product 4-hydroxynonenal. <i>Neurobiology of Aging</i> , 2018, 61, 52-65.	3.1	63
14	Ageing enhances release of exosomal cytokine mRNAs by $\text{IL}1\beta$ -stimulated macrophages. <i>FASEB Journal</i> , 2013, 27, 5141-5150.	0.5	60
15	Walking speed decline in older adults is associated with elevated pro-BDNF in plasma extracellular vesicles. <i>Experimental Gerontology</i> , 2017, 98, 209-216.	2.8	41
16	In a randomized trial in prostate cancer patients, dietary protein restriction modifies markers of leptin and insulin signaling in plasma extracellular vesicles. <i>Ageing Cell</i> , 2017, 16, 1430-1433.	6.7	40
17	$mTORC1$ in the TORC1 pathway is essential for the differentiation of Th17 Cells, but not Th1, Th2, or Treg cells in mice. <i>European Journal of Immunology</i> , 2016, 46, 212-222.	2.9	32
18	Telomerase Expression in Adult and Old Mouse Purkinje Neurons. <i>Rejuvenation Research</i> , 2012, 15, 206-209.	1.8	25

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19	Early involvement of lysosome dysfunction in the degeneration of cerebral cortical neurons caused by the lipid peroxidation product 4-hydroxynonenal. <i>Journal of Neurochemistry</i> , 2017, 140, 941-954.	3.9	23
20	Excitotoxic and Radiation Stress Increase TERT Levels in the Mitochondria and Cytosol of Cerebellar Purkinje Neurons. <i>Cerebellum</i> , 2016, 15, 509-517.	2.5	22
21	Expression of functional alternative telomerase RNA component gene in mouse brain and in motor neurons cells protects from oxidative stress. <i>Oncotarget</i> , 2016, 7, 78297-78309.	1.8	16
22	Probing extracellular Sonic hedgehog in neurons. <i>Biology Open</i> , 2016, 5, 1086-1092.	1.2	11
23	Glutamate Regulates the Activity of Topoisomerase I in Mouse Cerebellum. <i>Molecular Neurobiology</i> , 2008, 38, 242-252.	4.0	7
24	Discovering Non-Invasive Biomarkers Predictive of Opioid Use Disorder Treatment Response. <i>CNS Spectrums</i> , 2021, 26, 173-173.	1.2	2
25	Increasing telomerase in mouse brain by novel compound protects neurons from various insults. <i>FASEB Journal</i> , 2012, 26, lb235.	0.5	0