

# Stephen M Eacker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7026592/publications.pdf>

Version: 2024-02-01

12  
papers

891  
citations

1040056

9  
h-index

1199594

12  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1968  
citing authors

#	ARTICLE	IF	CITATIONS
1	A nuclease that mediates cell death induced by DNA damage and poly(ADP-ribose) polymerase-1. <i>Science</i> , 2016, 354, .	12.6	266
2	Understanding microRNAs in neurodegeneration. <i>Nature Reviews Neuroscience</i> , 2009, 10, 837-841.	10.2	256
3	Discovery of noncanonical translation initiation sites through mass spectrometric analysis of protein N termini. <i>Genome Research</i> , 2018, 28, 25-36.	5.5	75
4	Cultured networks of excitatory projection neurons and inhibitory interneurons for studying human cortical neurotoxicity. <i>Science Translational Medicine</i> , 2016, 8, 333ra48.	12.4	66
5	Defects in Mitochondrial Biogenesis Drive Mitochondrial Alterations in PARKIN-Deficient Human Dopamine Neurons. <i>Stem Cell Reports</i> , 2020, 15, 629-645.	4.8	48
6	Neuronal Activity Regulates Hippocampal miRNA Expression. <i>PLoS ONE</i> , 2011, 6, e25068.	2.5	48
7	Synaptic Plasticity onto Dopamine Neurons Shapes Fear Learning. <i>Neuron</i> , 2017, 93, 425-440.	8.1	45
8	Defects in mRNA Translation in LRRK2-Mutant hiPSC-Derived Dopaminergic Neurons Lead to Dysregulated Calcium Homeostasis. <i>Cell Stem Cell</i> , 2020, 27, 633-645.e7.	11.1	38
9	High-Content Genome-Wide RNAi Screen Reveals <i>CCR3</i> as a Key Mediator of Neuronal Cell Death. <i>ENeuro</i> , 2016, 3, ENEURO.0185-16.2016.	1.9	15
10	CYFIP1 Dosages Exhibit Divergent Behavioral Impact via Diametric Regulation of NMDA Receptor Complex Translation in Mouse Models of Psychiatric Disorders. <i>Biological Psychiatry</i> , 2022, 92, 815-826.	1.3	8
11	Dysregulated mRNA Translation in the G2019S LRRK2 and LRRK2 Knock-Out Mouse Brains. <i>ENeuro</i> , 2021, 8, ENEURO.0310-21.2021.	1.9	6
12	Genome sequence of <i>Monilinia vaccinii-corymbosi</i> sheds light on mummy berry disease infection of blueberry and mating type. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	1.8	4