

Timothy E Hoffman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1474629/publications.pdf>

Version: 2024-02-01

6
papers

71
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

613
citing authors

#	ARTICLE	IF	CITATIONS
1	Melanoma subpopulations that rapidly escape MAPK pathway inhibition incur DNA damage and rely on stress signalling. <i>Nature Communications</i> , 2021, 12, 1747.	12.8	39
2	Network Simulations Reveal Molecular Signatures of Vulnerability to Age-Dependent Stress and Tau Accumulation. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 590045.	3.5	1
3	Ultrasensitivity dynamics of diverse aryl hydrocarbon receptor modulators in a hepatoma cell line. <i>Archives of Toxicology</i> , 2019, 93, 635-647.	4.2	4
4	Mitochondrial avatars for quantitative aging research. <i>Aging</i> , 2018, 10, 301-302.	3.1	2
5	A multimethod computational simulation approach for investigating mitochondrial dynamics and dysfunction in degenerative aging. <i>Aging Cell</i> , 2017, 16, 1244-1255.	6.7	17
6	Physiologically-based pharmacokinetic analysis of benzoic acid in rats, guinea pigs and humans: Implications for dietary exposures and interspecies uncertainty. <i>Computational Toxicology</i> , 2017, 3, 19-32.	3.3	8