

Ralf J Braun

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

3,461
citations

304368

22
h-index

288905

40
g-index

48
all docs

48
docs citations

48
times ranked

4998
citing authors

#	ARTICLE	IF	CITATIONS
1	Persistence of humoral response upon SARS-CoV-2 infection. <i>Reviews in Medical Virology</i> , 2022, 32, e2272.	3.9	14
2	The HSP40 chaperone Ydj1 drives amyloid beta 42 toxicity. <i>EMBO Molecular Medicine</i> , 2022, 14, e13952.	3.3	16
3	Systematic Review on Saliva Biomarkers in Patients Diagnosed with Morbus Alzheimer and Morbus Parkinson. <i>Biomedicines</i> , 2022, 10, 1702.	1.4	10
4	Editorial: Modeling Neurodegeneration in Yeast. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 645190.	1.4	0
5	Mitochondrion-Dependent Cell Death in TDP-43 Proteinopathies. <i>Biomedicines</i> , 2021, 9, 376.	1.4	12
6	SARS-CoV-2-Specific Antibody Prevalence and Symptoms in a Local Austrian Population. <i>Frontiers in Medicine</i> , 2021, 8, 632942.	1.2	8
7	Increased levels of mitochondrial import factor Mia40 prevent the aggregation of polyQ proteins in the cytosol. <i>EMBO Journal</i> , 2021, 40, e107913.	3.5	18
8	Persisting Antibody Response to SARS-CoV-2 in a Local Austrian Population. <i>Frontiers in Medicine</i> , 2021, 8, 653630.	1.2	8
9	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422 4.3 1,430	4.3	1,430
10	Activation of the Unfolded Protein Response and Proteostasis Disturbance in Parkinsonism-Dementia of Guam. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2020, 79, 34-45.	0.9	10
11	Loss of Olfactory Function—Early Indicator for Covid-19, Other Viral Infections and Neurodegenerative Disorders. <i>Frontiers in Neurology</i> , 2020, 11, 569333.	1.1	42
12	Large expert-curated database for benchmarking document similarity detection in biomedical literature search. <i>Database: the Journal of Biological Databases and Curation</i> , 2019, 2019, .	1.4	15
13	TDP-43 controls lysosomal pathways thereby determining its own clearance and cytotoxicity. <i>Human Molecular Genetics</i> , 2018, 27, 1593-1607.	1.4	47
14	Guidelines and recommendations on yeast cell death nomenclature. <i>Microbial Cell</i> , 2018, 5, 4-31.	1.4	158
15	Endolysosomal pathway activity protects cells from neurotoxic TDP-43. <i>Microbial Cell</i> , 2018, 5, 212-214.	1.4	13
16	With the Help of MOM: Mitochondrial Contributions to Cellular Quality Control. <i>Trends in Cell Biology</i> , 2017, 27, 441-452.	3.6	26
17	Fusion, fission, and transport control asymmetric inheritance of mitochondria and protein aggregates. <i>Journal of Cell Biology</i> , 2017, 216, 2481-2498.	2.3	46
18	Lipid Droplets Guard Mitochondria during Autophagy. <i>Developmental Cell</i> , 2017, 42, 1-2.	3.1	24

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19	Respiratory status determines the effect of emodin on cell viability. <i>Oncotarget</i> , 2017, 8, 37478-37490.	0.8	8
20	Threading Granules in Freiburg. <i>Microbial Cell</i> , 2016, 3, 565-568.	1.4	0
21	Ubiquitin-dependent proteolysis in yeast cells expressing neurotoxic proteins. <i>Frontiers in Molecular Neuroscience</i> , 2015, 8, 8.	1.4	19
22	Accumulation of Basic Amino Acids at Mitochondria Dictates the Cytotoxicity of Aberrant Ubiquitin. <i>Cell Reports</i> , 2015, 10, 1557-1571.	2.9	52
23	Modeling non-hereditary mechanisms of Alzheimer disease during apoptosis in yeast. <i>Microbial Cell</i> , 2015, 2, 136-138.	1.4	8
24	Struggling for breath in Sherbrooke 1st Symposium on "One mitochondrion, many diseases" in Sherbrooke, Québec, Canada, March 11th, 2015. <i>Microbial Cell</i> , 2015, 2, 208-213.	1.4	1
25	Approaches to study yeast cell aging and death. <i>FEMS Yeast Research</i> , 2014, 14, 109-118.	1.1	49
26	Nlr1 regulates neuronal cell death. <i>Molecular Brain</i> , 2014, 7, 90.	1.3	42
27	Endonuclease G mediates α -synuclein cytotoxicity during Parkinson's disease. <i>EMBO Journal</i> , 2013, 32, 3041-3054.	3.5	71
28	Mitochondrion-mediated cell death: dissecting yeast apoptosis for a better understanding of neurodegeneration. <i>Frontiers in Oncology</i> , 2012, 2, 182.	1.3	36
29	Neurotoxic 43-kDa TAR DNA-binding Protein (TDP-43) Triggers Mitochondrion-dependent Programmed Cell Death in Yeast. <i>Journal of Biological Chemistry</i> , 2011, 286, 19958-19972.	1.6	80
30	Ceramide triggers metacaspase-independent mitochondrial cell death in yeast. <i>Cell Cycle</i> , 2011, 10, 3973-3978.	1.3	40
31	Mitochondrial dynamics in yeast cell death and aging. <i>Biochemical Society Transactions</i> , 2011, 39, 1520-1526.	1.6	47
32	Nervous yeast: modeling neurotoxic cell death. <i>Trends in Biochemical Sciences</i> , 2010, 35, 135-144.	3.7	69
33	Killing and chilling in Graz. <i>Cell Death and Differentiation</i> , 2010, 17, 895-899.	5.0	0
34	16-BAC/SDS-PAGE Analysis of Membrane Proteins of Yeast Mitochondria Purified by Free Flow Electrophoresis. <i>Methods in Molecular Biology</i> , 2009, 528, 83-107.	0.4	9
35	Mechanisms of Cdc48/VCP-mediated cell death " from yeast apoptosis to human disease. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2008, 1783, 1418-1435.	1.9	85
36	Purification of <i>Saccharomyces cerevisiae</i> Mitochondria by Zone Electrophoresis in a Free Flow Device. <i>Methods in Molecular Biology</i> , 2008, 432, 51-64.	0.4	7

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37	Two-dimensional electrophoresis of membrane proteins. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 389, 1033-1045.	1.9	113
38	MMI1 (YKL056c, TMA19), the yeast orthologue of the translationally controlled tumor protein (TCTP) has apoptotic functions and interacts with both microtubules and mitochondria. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2006, 1757, 631-638.	0.5	95
39	Differential Analysis of <i>Saccharomyces cerevisiae</i> Mitochondria by Free Flow Electrophoresis. <i>Molecular and Cellular Proteomics</i> , 2006, 5, 2185-2200.	2.5	56
40	Crucial Mitochondrial Impairment upon CDC48 Mutation in Apoptotic Yeast. <i>Journal of Biological Chemistry</i> , 2006, 281, 25757-25767.	1.6	74
41	The Parkinson disease causing LRRK2 mutation I2020T is associated with increased kinase activity. <i>Human Molecular Genetics</i> , 2006, 15, 223-232.	1.4	442
42	Improved proteome analysis of <i>Saccharomyces cerevisiae</i> mitochondria by free-flow electrophoresis. <i>Proteomics</i> , 2003, 3, 906-916.	1.3	148