

Helmut Jungwirth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9511935/publications.pdf>

Version: 2024-02-01

15
papers

1,786
citations

623734

14
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

2269
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronological aging leads to apoptosis in yeast. <i>Journal of Cell Biology</i> , 2004, 164, 501-507.	5.2	502
2	Apoptosis in yeast. <i>Current Opinion in Microbiology</i> , 2004, 7, 655-660.	5.1	272
3	Yeast ABC transporters - A tale of sex, stress, drugs and aging. <i>FEBS Letters</i> , 2006, 580, 1131-1138.	2.8	184
4	Guidelines and recommendations on yeast cell death nomenclature. <i>Microbial Cell</i> , 2018, 5, 4-31.	3.2	158
5	Systematic Phenotyping of a Large-Scale <i>Candida glabrata</i> Deletion Collection Reveals Novel Antifungal Tolerance Genes. <i>PLoS Pathogens</i> , 2014, 10, e1004211.	4.7	155
6	Functional Mitochondria Are Required for α -Synuclein Toxicity in Aging Yeast. <i>Journal of Biological Chemistry</i> , 2008, 283, 7554-7560.	3.4	121
7	Yeast caspase 1 links messenger RNA stability to apoptosis in yeast. <i>EMBO Reports</i> , 2005, 6, 1076-1081.	4.5	94
8	Diazaborine Resistance in the Yeast <i>Saccharomyces cerevisiae</i> Reveals a Link between YAP1 and the Pleiotropic Drug Resistance Genes PDR1 and PDR3. <i>Journal of Biological Chemistry</i> , 1997, 272, 27091-27098.	3.4	75
9	Absence of the peroxiredoxin Pmp20 causes peroxisomal protein leakage and necrotic cell death. <i>Free Radical Biology and Medicine</i> , 2008, 45, 1115-1124.	2.9	55
10	Loss of peroxisome function triggers necrosis. <i>FEBS Letters</i> , 2008, 582, 2882-2886.	2.8	52
11	Recombinant Expression and Characterization of Human and Murine ACE2: Species-Specific Activation of the Alternative Renin-Angiotensin-System. <i>International Journal of Hypertension</i> , 2012, 2012, 1-8.	1.3	40
12	Resveratrol induces antioxidant defence via transcription factor Yap1p. <i>Yeast</i> , 2012, 29, 251-263.	1.7	33
13	Spermidine promotes mating and fertilization efficiency in model organisms. <i>Cell Cycle</i> , 2013, 12, 346-352.	2.6	29
14	Diazaborine Treatment of Baker's Yeast Results in Stabilization of Aberrant mRNAs. <i>Journal of Biological Chemistry</i> , 2001, 276, 36419-36424.	3.4	14
15	Discourse-directed framing as communication strategy alters students'™ concept of antibiotics and antibiotic resistance formation. <i>International Journal of Science Education, Part B: Communication and Public Engagement</i> , 2020, 10, 319-334.	1.5	2