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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Dimethyl sulfoxide induces oxidative stress in the yeast <i>Saccharomyces cerevisiae</i> . FEMS Yeast Research, 2013, 13, 820-830.	2.3	45
2	Effects of Temperature on Lifespan of <i>Drosophila melanogaster</i> from Different Genetic Backgrounds: Links between Metabolic Rate and Longevity. Insects, 2020, 11, 470.	2.2	33
3	Links between nucleolar activity, rDNA stability, aneuploidy and chronological aging in the yeast <i>Saccharomyces cerevisiae</i> . Biogerontology, 2014, 15, 289-316.	3.9	32
4	Impact of curcumin on replicative and chronological aging in the <i>Saccharomyces cerevisiae</i> yeast. Biogerontology, 2020, 21, 109-123.	3.9	27
5	Multiplication of Ribosomal P-Stalk Proteins Contributes to the Fidelity of Translation. Molecular and Cellular Biology, 2017, 37, .	2.3	26
6	Cell wall biosynthesis impairment affects the budding lifespan of the <i>Saccharomyces cerevisiae</i> yeast. Biogerontology, 2018, 19, 67-79.	3.9	24
7	Coffee Extends Yeast Chronological Lifespan through Antioxidant Properties. International Journal of Molecular Sciences, 2020, 21, 9510.	4.1	22
8	The longevity in the yeast <i>Saccharomyces cerevisiae</i> : A comparison of two approaches for assessment the lifespan. Biochemical and Biophysical Research Communications, 2015, 460, 651-656.	2.1	20
9	Disorders in NADPH generation via pentose phosphate pathway influence the reproductive potential of the <i>Saccharomyces cerevisiae</i> yeast due to changes in redox status. Journal of Cellular Biochemistry, 2019, 120, 8521-8533.	2.6	19
10	Enzymatic Defense Response of Apple Aphid <i>Aphis pomi</i> to Increased Temperature. Insects, 2020, 11, 436.	2.2	19
11	The rate of metabolism as a factor determining longevity of the <i>Saccharomyces cerevisiae</i> yeast. Age, 2016, 38, 11.	3.0	18
12	Dependence of the yeast <i>Saccharomyces cerevisiae</i> post-reproductive lifespan on the reproductive potential.. Acta Biochimica Polonica, 2013, 60, .	0.5	16
13	Effect of temperature on replicative aging of the budding yeast <i>Saccharomyces cerevisiae</i> . Biogerontology, 2016, 17, 347-357.	3.9	15
14	Changes in Aphid-Plant Interactions under Increased Temperature. Biology, 2021, 10, 480.	2.8	11
15	The enrichment of honey with <i>Aronia melanocarpa</i> fruits enhances its <i>in vitro</i> and <i>in vivo</i> antioxidant potential and intensifies its antibacterial and antiviral properties. Food and Function, 2021, 12, 8920-8931.	4.6	10
16	Changes in Antioxidative, Oxidoreductive and Detoxification Enzymes during Development of Aphids and Temperature Increase. Antioxidants, 2021, 10, 1181.	5.1	10
17	Links between Disease Severity, Bacterial Infections and Oxidative Stress in Cystic Fibrosis. Antioxidants, 2022, 11, 887.	5.1	10
18	The influence of ricin-mediated rRNA depurination on the translational machinery <i>in vivo</i> - New insight into ricin toxicity. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 118554.	4.1	9

#	ARTICLE	IF	CITATIONS
19	Phylogenetic relationship and FTIR spectroscopy-derived lipid determinants of lifespan parameters in the <i>Saccharomyces cerevisiae</i> yeast. <i>FEMS Yeast Research</i> , 2017, 17, .	2.3	8
20	Daughters of the budding yeast from old mothers have shorter replicative lifespans but not total lifespans. Are DNA damage and rDNA instability the factors that determine longevity?. <i>Cell Cycle</i> , 2018, 17, 1173-1187.	2.6	8
21	The enzymatic markers of the adaptation of <i>Cinara tujafilina</i> to changing the host plant. <i>Ethology Ecology and Evolution</i> , 2018, 30, 416-429.	1.4	7
22	Functional Analysis of the Ribosomal uL6 Protein of <i>Saccharomyces cerevisiae</i> . <i>Cells</i> , 2019, 8, 718.	4.1	7
23	Ribosomal Protein uL11 as a Regulator of Metabolic Circuits Related to Aging and Cell Cycle. <i>Cells</i> , 2020, 9, 1745.	4.1	7
24	Dependence of the yeast <i>Saccharomyces cerevisiae</i> post-reproductive lifespan on the reproductive potential. <i>Acta Biochimica Polonica</i> , 2013, 60, 111-5.	0.5	7
25	l-carnosine enhanced reproductive potential of the <i>Saccharomyces cerevisiae</i> yeast growing on medium containing glucose as a source of carbon. <i>Biogerontology</i> , 2016, 17, 737-747.	3.9	6
26	Depletion of the Origin Recognition Complex Subunits Delays Aging in Budding Yeast. <i>Cells</i> , 2022, 11, 1252.	4.1	5
27	The links between hypertrophy, reproductive potential and longevity in the <i>Saccharomyces cerevisiae</i> yeast.. <i>Acta Biochimica Polonica</i> , 2016, 63, 329-34.	0.5	4
28	Regulation of Metabolism and Longevity. , 2019, , .		0
29	The impact of COVID-19 pandemic and distance learning on physical and mental health of Polish students. <i>European Journal of Clinical and Experimental Medicine</i> , 2022, 20, 202-211.	0.1	0