Mateusz MoÅ‚oÅ„

List of Publications by Year
in descending order

29 papers	425 citations	687363 13 h-index	839539 18 g-index
29 all docs	29 docs citations	29 times ranked	459 citing authors

#	Article	IF	Citations
1	Depletion of the Origin Recognition Complex Subunits Delays Aging in Budding Yeast. Cells, 2022, 11, 1252.	4.1	5
2	Links between Disease Severity, Bacterial Infections and Oxidative Stress in Cystic Fibrosis. Antioxidants, 2022, 11, 887.	5.1	10
3	The impact of COVID-19 pandemic and distance learning on physical and mental health of Polish students. European Journal of Clinical and Experimental Medicine, 2022, 20, 202-211.	0.1	0
4	The enrichment of honey withAronia melanocarpafruits enhances itsin vitroandin vivoantioxidant potential and intensifies its antibacterial and antiviral properties. Food and Function, 2021, 12, 8920-8931.	4.6	10
5	Changes in Aphidâ€"Plant Interactions under Increased Temperature. Biology, 2021, 10, 480.	2.8	11
6	Changes in Antioxidative, Oxidoreductive and Detoxification Enzymes during Development of Aphids and Temperature Increase. Antioxidants, 2021, 10, 1181.	5.1	10
7	Impact of curcumin on replicative and chronological aging in the Saccharomyces cerevisiae yeast. Biogerontology, 2020, 21, 109-123.	3.9	27
8	Enzymatic Defense Response of Apple Aphid Aphis pomi to Increased Temperature. Insects, 2020, 11, 436.	2.2	19
9	Effects of Temperature on Lifespan of Drosophila melanogaster from Different Genetic Backgrounds: Links between Metabolic Rate and Longevity. Insects, 2020, 11, 470.	2.2	33
10	Ribosomal Protein uL11 as a Regulator of Metabolic Circuits Related to Aging and Cell Cycle. Cells, 2020, 9, 1745.	4.1	7
11	Coffee Extends Yeast Chronological Lifespan through Antioxidant Properties. International Journal of Molecular Sciences, 2020, 21, 9510.	4.1	22
12	Functional Analysis of the Ribosomal uL6 Protein of Saccharomyces cerevisiae. Cells, 2019, 8, 718.	4.1	7
13	The influence of ricin-mediated rRNA depurination on the translational machinery in vivo - New insight into ricin toxicity. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 118554.	4.1	9
14	Disorders in NADPH generation via pentose phosphate pathway influence the reproductive potential of the Saccharomyces cerevisiae yeast due to changes in redox status. Journal of Cellular Biochemistry, 2019, 120, 8521-8533.	2.6	19
15	Regulation of Metabolism and Longevity. , 2019, , .		0
16	The enzymatic markers of the adaptation ofCinara tujafilinato changing the host plant. Ethology Ecology and Evolution, 2018, 30, 416-429.	1.4	7
17	Cell wall biosynthesis impairment affects the budding lifespan of the Saccharomyces cerevisiae yeast. Biogerontology, 2018, 19, 67-79.	3.9	24
18	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?. Cell Cycle, 2018, 17, 1173-1187.	2.6	8

#	Article	IF	Citations
19	Multiplication of Ribosomal P-Stalk Proteins Contributes to the Fidelity of Translation. Molecular and Cellular Biology, 2017, 37, .	2.3	26
20	Phylogenetic relationship and FTIR spectroscopy-derived lipid determinants of lifespan parameters in the Saccharomyces cerevisiae yeast. FEMS Yeast Research, 2017, 17, .	2.3	8
21	l-carnosine enhanced reproductive potential of the Saccharomyces cerevisiae yeast growing on medium containing glucose as a source of carbon. Biogerontology, 2016, 17, 737-747.	3.9	6
22	The rate of metabolism as a factor determining longevity of the Saccharomyces cerevisiae yeast. Age, 2016, 38, 11.	3.0	18
23	Effect of temperature on replicative aging of the budding yeast Saccharomyces cerevisiae. Biogerontology, 2016, 17, 347-357.	3.9	15
24	The links between hypertrophy, reproductive potential and longevity in the Saccharomyces cerevisiae yeast.. Acta Biochimica Polonica, 2016, 63, 329-34.	0.5	4
25	The longevity in the yeast Saccharomyces cerevisiae: A comparison of two approaches for assessment the lifespan. Biochemical and Biophysical Research Communications, 2015, 460, 651-656.	2.1	20
26	Links between nucleolar activity, rDNA stability, aneuploidy and chronological aging in the yeast Saccharomyces cerevisiae. Biogerontology, 2014, 15, 289-316.	3.9	32
27	Dimethyl sulfoxide induces oxidative stress in the yeastSaccharomyces cerevisiae. FEMS Yeast Research, 2013, 13, 820-830.	2.3	45
28	Dependence of the yeast Saccharomyces cerevisiae post-reproductive lifespan on the reproductive potential.. Acta Biochimica Polonica, 2013, 60, .	0.5	16
29	Dependence of the yeast Saccharomyces cerevisiae post-reproductive lifespan on the reproductive potential. Acta Biochimica Polonica, 2013, 60, 111-5.	0.5	7