Igor StupareviÄ

List of Publications by Year
in descending order

16 papers	270 citations	1162367 8 h-index	940134 16 g-index
18 all docs	18 docs citations	18 times ranked	393 citing authors

#	Article	IF	Citations
1	The epigenetic processes of meiosis in male mice are broadly affected by the widely used herbicide atrazine. BMC Genomics, 2015, 16, 885.	1.2	52
2	Increased mortality of Saccharomyces cerevisiae cell wall protein mutants. Microbiology (United) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	0.7	46
3	Cotranscriptional Recruitment of RNA Exosome Cofactors Rrp47p and Mpp6p and Two Distinct Trf-Air-Mtr4 Polyadenylation (TRAMP) Complexes Assists the Exonuclease Rrp6p in the Targeting and Degradation of an Aberrant Messenger Ribonucleoprotein Particle (mRNP) in Yeast. Journal of Biological Chemistry, 2013, 288, 31816-31829.	1.6	32
4	The conserved histone deacetylase Rpd3 and its DNA binding subunit Ume6 control dynamic transcript architecture during mitotic growth and meiotic development. Nucleic Acids Research, 2015, 43, 115-128.	6.5	29
5	Characterization of Ccw7p cell wall proteins and the encoding genes ofSaccharomyces cerevisiaewine yeast strains: relevance for flor formation. FEMS Yeast Research, 2008, 8, 1115-1126.	1.1	19
6	Binding assay for incorporation of alkali-extractable proteins in theSaccharomyces cerevisiae cell wall. Yeast, 2007, 24, 259-266.	0.8	18
7	Proteolytic processing of the Saccharomyces cerevisiae cell wall protein Scw4 regulates its activity and influences its covalent binding to glucan. Biochimica Et Biophysica Acta - Molecular Cell Research, 2017, 1864, 507-515.	1.9	14
8	The conserved histone deacetylase <scp>R</scp>pd3 and the <scp>DNA</scp> binding regulator <scp>U</scp>me6 repress <scp>BOI</scp>1's meiotic transcript isoform during vegetative growth in <scp>S</scp>accharomyces cerevisiae. Molecular Microbiology, 2015, 96, 861-874.	1.2	10
9	The anti-cancer drug 5-fluorouracil affects cell cycle regulators and potential regulatory long non-coding RNAs in yeast. RNA Biology, 2019, 16, 727-741.	1.5	10
10	In the quest for new targets for pathogen eradication: the adenylosuccinate synthetase from the bacteriumHelicobacter pylori. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 1405-1414.	2.5	8
11	Non-coding RNAs as cell wall regulators inSaccharomyces cerevisiae. Critical Reviews in Microbiology, 2020, 46, 15-25.	2.7	8
12	Regulation of the conserved <scp>3â€²</scp>â€<scp>5â€²</scp> exoribonuclease <scp>EXOSC10</scp>/<scp>Rrp6</scp> during cell division, development and cancer. Biological Reviews, 2021, 96, 1092-1113.	4.7	7
13	Yeast RNA exosome activity is necessary for maintaining cell wall stability through proper protein glycosylation. Molecular Biology of the Cell, 2021, 32, 363-375.	0.9	6
14	Integrated RNA- and protein profiling of fermentation and respiration in diploid budding yeast provides insight into nutrient control of cell growth and development. Journal of Proteomics, 2015, 119, 30-44.	1.2	5
15	Interplay of the RNA Exosome Complex and RNA-Binding Protein Ssd1 in Maintaining Cell Wall Stability in Yeast. Microbiology Spectrum, 2021, 9, e0029521.	1.2	4
16	The histone deacetylase Rpd3/Sin3/Ume6 complex represses an acetateâ€inducible isoform of VTH2 in fermenting budding yeast cells. FEBS Letters, 2015, 589, 924-932.	1.3	2