Ivana Malcova

List of Publications by Year
in descending order

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29	513	840119	676716
papers	citations	11 h-index	22 g-index

32	32	32	721
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Robust heat shock induces eIF2Î±-phosphorylation-independent assembly of stress granules containing eIF3 and 40S ribosomal subunits in budding yeast,Saccharomyces cerevisiae. Journal of Cell Science, 2009, 122, 2078-2088.	1.2	204
2	Postpolio syndrome: poliovirus persistence is involved in the pathogenesis. Journal of Neurology, 1999, 246, 472-476.	1.8	57
3	Heat Shock-Induced Accumulation of Translation Elongation and Termination Factors Precedes Assembly of Stress Granules in S. cerevisiae. PLoS ONE, 2013, 8, e57083.	1.1	56
4	New integrative modules for multicolor-protein labeling and live-cell imaging inSaccharomyces cerevisiae. FEMS Yeast Research, 2016, 16, fow027.	1.1	22
5	Vps Factors Are Required for Efficient Transcription Elongation in Budding Yeast. Genetics, 2013, 193, 829-851.	1.2	19
6	Cytotoxicity of the effector protein BteA was attenuated inÂBordetella pertussisÂby insertion of an alanine residue. PLoS Pathogens, 2020, 16, e1008512.	2.1	19
7	The Stationary-Phase Cells of Saccharomyces cerevisiae Display Dynamic Actin Filaments Required for Processes Extending Chronological Life Span. Molecular and Cellular Biology, 2015, 35, 3892-3908.	1.1	18
8	Secretion of invertase from Schwanniomyces occidentalis. Biotechnology Letters, 1997, 19, 623-627.	1.1	17
9	Search for Poliovirus in Specimens from Patients with the Post-Polio Syndrome. Annals of the New York Academy of Sciences, 1995, 753, 233-236.	1.8	13
10	Yeast sequencing reports. Sequence analysis of theADE2 gene coding for phosphoribosylaminoimidazole carboxylase inschwanniomyces occidentalis. Yeast, 1995, 11, 1289-1293.	0.8	11
11	Development of a reporter system for the yeastSchwanniomyces occidentalis: influence of DNA composition and codon usage. Yeast, 2003, 20, 687-701.	0.8	11
12	Deregulation of DSE1 Gene Expression Results in Aberrant Budding within the Birth Scar and Cell Wall Integrity Pathway Activation in Saccharomyces cerevisiae. Eukaryotic Cell, 2009, 8, 586-594.	3.4	11
13	The absence of the Isw2pâ€“Itc1p chromatin-remodelling complex induces mating type-specific and Flo11p-independent invasive growth ofSaccharomyces cerevisiae. Yeast, 2004, 21, 389-401.	0.8	9
14	The W303 genetic background affects theisw2Î” mutant phenotype inSaccharomyces cerevisiae. Folia Microbiologica, 2003, 48, 745-753.	1.1	8
15	Formaldehyde fixation is detrimental to actin cables in glucose-depleted S. cerevisiae cells. Microbial Cell, 2016, 3, 206-214.	1.4	7
16	eIF3a Destabilization and TDP-43 Alter Dynamics of Heat-Induced Stress Granules. International Journal of Molecular Sciences, 2021, 22, 5164.	1.8	6
17	Special type of pheromone-induced invasive growth in Saccharomyces cerevisiae. Current Genetics, 2007, 52, 87-95.	0.8	5
18	Nuclear Import of Chromatin Remodeler Isw1 Is Mediated by Atypical Bipartite <scp>cNLS</scp> and Classical Import Pathway. Traffic, 2013, 14, 176-193.	1.3	5

#	Article	IF	Citations
19	ARS sequences in homologous and heterologous ADE2 loci are capable of promoting autonomous replication of plasmids in Schwanniomyces occidentalis. Current Genetics, 2000, 37, 298-303.	0.8	4
20	An aggregation-prone mutant of eIF3a forms reversible assemblies escaping spatial control in exponentially growing yeast cells. Current Genetics, 2019, 65, 919-940.	0.8	4
21	Lipid binding by the N-terminal motif mediates plasma membrane localization of Bordetella effector protein BteA. Journal of Biological Chemistry, 2021, 296, 100607.	1.6	4
22	Isolation of auxotrophic mutants of the methylotrophic yeastCandida boidinii and determination of its ploidy. Antonie Van Leeuwenhoek, 1992, 62, 167-171.	0.7	2
23	The fission yeast ortholog of eIF3a subunit is not functional inSaccharomyces cerevisiae. Folia Microbiologica, 2006, 51, 555-564.	1.1	1
24	Cloning ofCandida boidinii DNA fragments promoting autonomous replication of plasmids inSaccharomyces cerevisiae. Folia Microbiologica, 1992, 37, 176-180.	1.1	0
25	Preparation of human recombinant kinesin heavy chain and epitope mapping of its structural domains. Folia Microbiologica, 2004, 49, 665-670.	1.1	0
26	Title is missing!. , 2020, 16, e1008512.		0
27	Title is missing!. , 2020, 16, e1008512.		0
28	Title is missing!. , 2020, 16, e1008512.		0
29	Title is missing!. , 2020, 16, e1008512.		0