

Stella Liberman-Aronov

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

577
citations

933447

10
h-index

794594

19
g-index

23
all docs

23
docs citations

23
times ranked

752
citing authors

#	ARTICLE	IF	CITATIONS
1	mRNAs Encoding Polarity and Exocytosis Factors Are Cotransported with the Cortical Endoplasmic Reticulum to the Incipient Bud in <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 2007, 27, 3441-3455.	2.3	120
2	A genomic integration method to visualize localization of endogenous mRNAs in living yeast. <i>Nature Methods</i> , 2007, 4, 409-412.	19.0	110
3	Visualization of translated tau protein in the axons of neuronal P19 cells and characterization of tau RNP granules. <i>Journal of Cell Science</i> , 2002, 115, 3817-3827.	2.0	103
4	Identification of 3'UTR region implicated in tau mRNA stabilization in neuronal cells. <i>Journal of Molecular Neuroscience</i> , 1999, 12, 131-145.	2.3	57
5	Involvement of the Late Secretory Pathway in Actin Regulation and mRNA Transport in Yeast. <i>Journal of Biological Chemistry</i> , 2004, 279, 36962-36971.	3.4	47
6	Increased copper bioremediation ability of new transgenic and adapted <i>Saccharomyces cerevisiae</i> strains. <i>Environmental Science and Pollution Research</i> , 2016, 23, 19613-19625.	5.3	33
7	Network analysis of microRNAs, genes and their regulation in diffuse and follicular B-cell lymphomas. <i>Oncotarget</i> , 2018, 9, 7928-7941.	1.8	22
8	Linking cell polarity, aging and rejuvenation. <i>Biogerontology</i> , 2011, 12, 167-175.	3.9	17
9	Tau promoter activity in neuronally differentiated P19 cells. <i>Brain Research</i> , 2000, 874, 1-9.	2.2	14
10	Pheromone-encoding mRNA is transported to the yeast mating projection by specific RNP granules. <i>Journal of Cell Biology</i> , 2015, 209, 829-842.	5.2	13
11	ApoptomiRs of Breast Cancer: Basics to Clinics. <i>Frontiers in Genetics</i> , 2016, 7, 175.	2.3	11
12	Morphological Changes in H1299 Human Lung Cancer Cells Following W-Band Millimeter-Wave Irradiation. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3187.	2.5	6
13	Millimeter-wave insertion loss of mice skin. <i>Journal of Electromagnetic Waves and Applications</i> , 2018, 32, 758-767.	1.6	4
14	The Lack of Toxic Effect of High-Power Short-Pulse 101-GHz Millimeter Waves on Healthy Mice. <i>Bioelectromagnetics</i> , 2020, 41, 188-199.	1.6	4
15	Co-regulation of polar mRNA transport and lifespan in budding yeast <i>Saccharomyces cerevisiae</i> . <i>Cell Cycle</i> , 2012, 11, 4275-4280.	2.6	3
16	Non-Ionizing Millimeter Waves Non-Thermal Radiation of <i>Saccharomyces cerevisiae</i> —Insights and Interactions. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6635.	2.5	3
17	Pheromone-encoded mRNA transport in mating yeast. <i>Cell Cycle</i> , 2015, 14, 3663-3664.	2.6	2
18	W-Band Millimeter Waves Targeted Mortality of H1299 Human Lung Cancer Cells without Affecting Non-Tumorigenic MCF-10A Human Epithelial Cells In Vitro. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4813.	2.5	2

#	ARTICLE	IF	CITATIONS
19	Two- and Three-Dimensional Tracking of MFA2 mRNA Molecules in Mating Yeast. <i>Cells</i> , 2020, 9, 2151.	4.1	1
20	Scrutinizing Effects of 75 GHz MMW Irradiation on Biological Functions of Yeast. , 2020, , .		1