Stella Liberman-Aronov

List of Publications by Year
in descending order

20	577	933447 10	794594 19
papers	citations	h-index	g-index

23	23	23	752
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Non-Ionizing Millimeter Waves Non-Thermal Radiation of Saccharomyces cerevisiaeâ€"Insights and Interactions. Applied Sciences (Switzerland), 2021, 11, 6635.	2.5	3
2	Two- and Three-Dimensional Tracking of MFA2 mRNA Molecules in Mating Yeast. Cells, 2020, 9, 2151.	4.1	1
3	W-Band Millimeter Waves Targeted Mortality of H1299 Human Lung Cancer Cells without Affecting Non-Tumorigenic MCF-10A Human Epithelial Cells In Vitro. Applied Sciences (Switzerland), 2020, 10, 4813.	2.5	2
4	Morphological Changes in H1299 Human Lung Cancer Cells Following W-Band Millimeter-Wave Irradiation. Applied Sciences (Switzerland), 2020, 10, 3187.	2.5	6
5	The Lack of Toxic Effect of Highâ€Power Shortâ€Pulse 101â€‰GHz Millimeter Waves on Healthy Mice. Bioelectromagnetics, 2020, 41, 188-199.	1.6	4
6	Scrutinizing Effects of 75 GHz MMW Irradiation on Biological Functions of Yeast. , 2020, , .		1
7	Millimeter-wave insertion loss of mice skin. Journal of Electromagnetic Waves and Applications, 2018, 32, 758-767.	1.6	4
8	Network analysis of microRNAs, genes and their regulation in diffuse and follicular B-cell lymphomas. Oncotarget, 2018, 9, 7928-7941.	1.8	22
9	ApoptomiRs of Breast Cancer: Basics to Clinics. Frontiers in Genetics, 2016, 7, 175.	2.3	11
10	Increased copper bioremediation ability of new transgenic and adapted Saccharomyces cerevisiae strains. Environmental Science and Pollution Research, 2016, 23, 19613-19625.	5.3	33
11	Pheromone-encoded mRNA transport in mating yeast. Cell Cycle, 2015, 14, 3663-3664.	2.6	2
12	Pheromone-encoding mRNA is transported to the yeast mating projection by specific RNP granules. Journal of Cell Biology, 2015, 209, 829-842.	5.2	13
13	Co-regulation of polar mRNA transport and lifespan in budding yeastSaccharomyces cerevisiae. Cell Cycle, 2012, 11, 4275-4280.	2.6	3
14	Linking cell polarity, aging and rejuvenation. Biogerontology, 2011, 12, 167-175.	3.9	17
15	mRNAs Encoding Polarity and Exocytosis Factors Are Cotransported with the Cortical Endoplasmic Reticulum to the Incipient Bud in Saccharomyces cerevisiae. Molecular and Cellular Biology, 2007, 27, 3441-3455.	2.3	120
16	A genomic integration method to visualize localization of endogenous mRNAs in living yeast. Nature Methods, 2007, 4, 409-412.	19.0	110
17	Involvement of the Late Secretory Pathway in Actin Regulation and mRNA Transport in Yeast. Journal of Biological Chemistry, 2004, 279, 36962-36971.	3.4	47
18	Visualization of translated tau protein in the axons of neuronal P19 cells and characterization of tau RNP granules. Journal of Cell Science, 2002, 115, 3817-3827.	2.0	103

#	Article	IF	Citations
19	Tau promoter activity in neuronally differentiated P19 cells. Brain Research, 2000, 874, 1-9.	2.2	14
20	Identification of 3â€²UTR region implicated in tau mRNA stabilization in neuronal cells. Journal of Molecular Neuroscience, 1999, 12, 131-145.	2.3	57