

Kamila Součková

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

723
citations

840776

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794594

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docs citations

24
times ranked

739
citing authors

#	ARTICLE	IF	CITATIONS
1	Concerted evolution of 18-5.8-26S rDNA repeats in <i>Nicotiana</i> allotetraploids. <i>Biological Journal of the Linnean Society</i> , 2004, 82, 615-625.	1.6	154
2	Preferential elimination of repeated DNA sequences from the paternal, <i>Nicotiana tomentosiformis</i> genome donor of a synthetic, allotetraploid tobacco. <i>New Phytologist</i> , 2005, 166, 291-303.	7.3	143
3	Rapid evolution of parental rDNA in a synthetic tobacco allotetraploid line. <i>American Journal of Botany</i> , 2003, 90, 988-996.	1.7	79
4	Dynamic Changes in the Distribution of a Satellite Homologous to Intergenic 26-18S rDNA Spacer in the Evolution of <i>Nicotiana</i> . <i>Genetics</i> , 2004, 166, 1935-1946.	2.9	64
5	Transcription activity of rRNA genes correlates with a tendency towards intergenomic homogenization in <i>Nicotiana</i> allotetraploids. <i>New Phytologist</i> , 2007, 174, 658-668.	7.3	57
6	A genetic appraisal of a new synthetic <i>Nicotiana tabacum</i> (Solanaceae) and the Kostoff synthetic tobacco. <i>American Journal of Botany</i> , 2006, 93, 875-883.	1.7	43
7	The asymmetric meiosis in pentaploid dogroses (<i>Rosa</i> sect. <i>Caninae</i>) is associated with a skewed distribution of rRNA gene families in the gametes. <i>Heredity</i> , 2008, 101, 359-367.	2.6	39
8	Development of IFN- β resistance is associated with attenuation of SOCS genes induction and constitutive expression of SOCS 3 in melanoma cells. <i>British Journal of Cancer</i> , 2007, 97, 231-237.	6.4	34
9	MiR-215-5p Reduces Liver Metastasis in an Experimental Model of Colorectal Cancer through Regulation of ECM-Receptor Interactions and Focal Adhesion. <i>Cancers</i> , 2020, 12, 3518.	3.7	32
10	MicroRNAs as outcome predictors in patients with metastatic colorectal cancer treated with bevacizumab in combination with FOLFOX. <i>Oncology Letters</i> , 2017, 14, 743-750.	1.8	26
11	A plant culture (BY-2) widely used in molecular and cell studies is genetically unstable and highly heterogeneous. <i>Botanical Journal of the Linnean Society</i> , 2012, 170, 459-471.	1.6	15
12	NUCLEAR CYTOPLASMIC INTERACTION HYPOTHESIS AND THE ROLE OF TRANSLOCATIONS IN NICOTIANA ALLOPOLYPLOIDS. , 2006, , 319-326.		9
13	Histopathology of laboratory-reared <i>Nothobranchius</i> fishes: Mycobacterial infections versus neoplastic lesions. <i>Journal of Fish Diseases</i> , 2021, 44, 1179-1190.	1.9	6
14	Spontaneous adenocarcinoma of the gas gland in <i>Nothobranchius</i> fishes. <i>Diseases of Aquatic Organisms</i> , 2020, 137, 205-210.	1.0	6
15	Swim bladder as a primary site of mycobacterial infection in <i>Nothobranchius</i> "belly sliders". <i>Diseases of Aquatic Organisms</i> , 2021, 145, 111-117.	1.0	4
16	Defective IFN- β -induced STAT3 protein activation in human malignant melanoma cells. <i>Molecular Medicine Reports</i> , 2008, 1, 909-15.	2.4	3
17	Reduced inducibility of SOCS3 by interferon gamma associates with higher resistance of human breast cancer lines as compared to normal mammary epithelial cells. <i>Neoplasia</i> , 2009, 56, 379-386.	1.6	3
18	Barriers in Systemic Delivery and Preclinical Testing of Synthetic microRNAs in Animal Models: an Experimental Study on miR-215-5p Mimic. <i>Physiological Research</i> , 2021, 70, 481-487.	0.9	2

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19	An Independent Validation Study of Candidate microRNAs as Predictive Biomarkers for Bevacizumab-based Therapy in Patients With Metastatic Colorectal Cancer. <i>In Vivo</i> , 2021, 35, 2809-2814.	1.3	2
20	Abstract 3445: ZFAS1 is upregulated in GBM tissue and affects viability and migration of GBM cells in vitro. <i>Cancer Research</i> , 2017, 77, 3445-3445.	0.9	1
21	Abstract 5451: Panel of urinary cell-free microRNAs in detection of urinary bladder cancer. , 2017, , .		1
22	Implication of Other Noncoding RNAs in Cancer. , 2018, , 229-244.		0
23	Non-coding RNA therapy in cancer. , 2020, , 211-220.		0