

Eva Dvořák Tomášková

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

231
citations

1039880

9
h-index

1199470

12
g-index

13
all docs

13
docs citations

13
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	Zebularine induces enzymatic DNA-protein crosslinks in 45S rDNA heterochromatin of <i>Arabidopsis</i> nuclei. <i>Nucleic Acids Research</i> , 2022, 50, 244-258.	6.5	7
2	Polycomb Repressive Complex 2 and KRYPTONITE regulate pathogen-induced programmed cell death in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2021, 185, 2003-2021.	2.3	15
3	Comparative analysis of epigenetic inhibitors reveals different degrees of interference with transcriptional gene silencing and induction of DNA damage. <i>Plant Journal</i> , 2020, 102, 68-84.	2.8	22
4	Dark-Induced Senescence Causes Localized Changes in DNA Methylation. <i>Plant Physiology</i> , 2020, 182, 949-961.	2.3	11
5	Functional Divergence of Microtubule-Associated TPX2 Family Members in <i>Arabidopsis thaliana</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 2183.	1.8	17
6	Deregulated Phosphorylation of CENH3 at Ser65 Affects the Development of Floral Meristems in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2019, 10, 928.	1.7	8
7	TPX2-LIKE PROTEIN3 Is the Primary Activator of $\hat{\pm}$ -Aurora Kinases and Is Essential for Embryogenesis. <i>Plant Physiology</i> , 2019, 180, 1389-1405.	2.3	16
8	Anticancer potential of a photoactivated transplatin derivative containing the methylazaindole ligand mediated by ROS generation and DNA cleavage. <i>Dalton Transactions</i> , 2016, 45, 13179-13186.	1.6	14
9	TPX2 Protein of <i>Arabidopsis</i> Activates Aurora Kinase 1, But Not Aurora Kinase 3 In Vitro. <i>Plant Molecular Biology Reporter</i> , 2015, 33, 1988-1995.	1.0	16
10	Overexpressed TPX2 causes ectopic formation of microtubular arrays in the nuclei of acentrosomal plant cells. <i>Journal of Experimental Botany</i> , 2013, 64, 4575-4587.	2.4	31
11	Interactions of an <i>Arabidopsis</i> RanBPM homologue with LisH-CTLH domain proteins revealed high conservation of CTLH complexes in eukaryotes. <i>BMC Plant Biology</i> , 2012, 12, 83.	1.6	29
12	Transcriptional coactivators p300 and CBP stimulate estrogen receptor-beta signaling and regulate cellular events in prostate cancer. <i>Prostate</i> , 2011, 71, 431-437.	1.2	45