

# Joanna Majka

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

199  
citations

1163117

8  
h-index

1058476

14  
g-index

17  
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17  
docs citations

17  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Brassica hybrids with different resistance to <i>Leptosphaeria maculans</i> reveal unbalanced rDNA signal patterns. <i>Open Life Sciences</i> , 2022, 17, 293-301.	1.4	1
2	Genome Dominance in <i>Allium</i> Hybrids ( <i>A. cepa</i> × <i>A. roylei</i> ). <i>Frontiers in Plant Science</i> , 2022, 13, 854127.	3.6	4
3	Structural Maintenance of Chromosomes 5/6 Complex Is Necessary for Tetraploid Genome Stability in <i>Arabidopsis thaliana</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 748252.	3.6	9
4	Two <i>Festuca</i> Species ( <i>F. arundinacea</i> and <i>F. glaucescens</i> ) Differ in the Molecular Response to Drought, While Their Physiological Response Is Similar. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3174.	4.1	8
5	Chromosome instabilities in resynthesized <i>Brassica napus</i> revealed by FISH. <i>Journal of Applied Genetics</i> , 2020, 61, 323-335.	1.9	11
6	Cytogenetic and molecular genotyping in the allotetraploid <i>Festuca pratensis</i> × <i>Lolium perenne</i> hybrids. <i>BMC Genomics</i> , 2019, 20, 367.	2.8	8
7	Karyotype reshufflings of <i>Festuca pratensis</i> × <i>Lolium perenne</i> hybrids. <i>Protoplasma</i> , 2018, 255, 451-458.	2.1	8
8	Dissection of resistance to <i>Microdochium nivale</i> in <i>Lolium multiflorum</i> / <i>Festuca arundinacea</i> introgression forms. <i>Plant Physiology and Biochemistry</i> , 2018, 123, 43-53.	5.8	7
9	Chromosome identification and reconstruction of evolutionary rearrangements in <i>Brachypodium distachyon</i> , <i>B. stacei</i> and <i>B. hybridum</i> . <i>Annals of Botany</i> , 2018, 122, 445-459.	2.9	27
10	Similarities and differences in the nuclear genome organization within Pooideae species revealed by comparative genomic in situ hybridization (GISH). <i>Journal of Applied Genetics</i> , 2017, 58, 151-161.	1.9	13
11	Gametocidal Factor Transferred from <i>Aegilops geniculata</i> Roth Can Be Adapted for Large-Scale Chromosome Manipulations in Cereals. <i>Frontiers in Plant Science</i> , 2017, 8, 409.	3.6	17
12	<i>Aegilops tauschii</i> Accessions with Geographically Diverse Origin Show Differences in Chromosome Organization and Polymorphism of Molecular Markers Linked to Leaf Rust and Powdery Mildew Resistance Genes. <i>Frontiers in Plant Science</i> , 2017, 8, 1149.	3.6	14
13	Adaptation of the Pivotal-Differential Genome Pattern for the Induction of Intergenomic Chromosome Recombination in Hybrids of Synthetic Amphidiploids within Triticeae Tribe. <i>Frontiers in Plant Science</i> , 2017, 8, 1300.	3.6	7
14	Exploiting repetitive sequences and BAC clones in <i>Festuca pratensis</i> karyotyping. <i>PLoS ONE</i> , 2017, 12, e0179043.	2.5	7
15	Intraspecific Polymorphisms of Cytogenetic Markers Mapped on Chromosomes of <i>Triticum polonicum</i> L.. <i>PLoS ONE</i> , 2016, 11, e0158883.	2.5	22
16	Chromosome landmarks and autosome-sex chromosome translocations in <i>Rumex hastatulus</i> , a plant with XX XY1Y2 sex chromosome system. <i>Chromosome Research</i> , 2015, 23, 187-197.	2.2	36