Joanna Majka

List of Publications by Year
in descending order

16	199	1163117 8	1058476 14
papers	citations	h-index	g-index

17	17	17	315
all docs	docs citations	times ranked	citing authors

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