

# Kirill Azarin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9515653/publications.pdf>

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15  
papers

133  
citations

1307594

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1199594

12  
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15  
docs citations

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times ranked

129  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of ZnO nanoparticles and its bulk form on growth, antioxidant defense system and expression of oxidative stress related genes in <i>Hordeum vulgare</i> L. <i>Chemosphere</i> , 2022, 287, 132167.	8.2	36
2	Characterization of the mitochondrial genome of the MAX1 type of cytoplasmic male-sterile sunflower. <i>BMC Plant Biology</i> , 2019, 19, 51.	3.6	18
3	A point mutation in the photosystem I P700 chlorophyll a apoprotein A1 gene confers variegation in <i>Helianthus annuus</i> L. <i>Plant Molecular Biology</i> , 2020, 103, 373-389.	3.9	17
4	Mitochondrial genomes organization in alloplasmic lines of sunflower ( <i>Helianthus annuus</i> L.) with various types of cytoplasmic male sterility. <i>PeerJ</i> , 2018, 6, e5266.	2.0	13
5	Study of informative DNA markers of the Rf1 gene in sunflower for breeding practice. <i>Czech Journal of Genetics and Plant Breeding</i> , 2017, 53, 69-75.	0.8	11
6	Comparative analysis of chloroplast genomes of seven perennial <i>Helianthus</i> species. <i>Gene</i> , 2021, 774, 145418.	2.2	11
7	Organization Features of the Mitochondrial Genome of Sunflower ( <i>Helianthus annuus</i> L.) with ANN2-Type Male-Sterile Cytoplasm. <i>Plants</i> , 2019, 8, 439.	3.5	8
8	Rice Breeding in Russia Using Genetic Markers. <i>Plants</i> , 2020, 9, 1580.	3.5	5
9	Agro-climatic conditions of the Southern Federal District of Russia in the context of climate change. <i>Theoretical and Applied Climatology</i> , 2021, 145, 989-1006.	2.8	5
10	The Investigation of Perennial Sunflower Species ( <i>Helianthus</i> L.) Mitochondrial Genomes. <i>Genes</i> , 2020, 11, 982.	2.4	4
11	Comparative Analysis of the Complete Chloroplast Genome of the Alloplasmic Sunflower ( <i>Helianthus</i> L.) Lines with Various CMS Types. <i>American Journal of Biochemistry and Biotechnology</i> , 2018, 14, 39-47.	0.4	2
12	The Investigation of Organelle Genomes of Extra Nuclear Sunflower Mutants with Variegated Phenotype. <i>American Journal of Biochemistry and Biotechnology</i> , 2017, 13, 189-194.	0.4	1
13	Data on the polymorphic sites in the chloroplast genomes of the sunflower alloplasmic CMS lines. <i>Data in Brief</i> , 2019, 25, 104072.	1.0	1
14	Dependence of maize yield on hydrothermal factors in various agro-climatic zones of the Rostov region of Russia in the context of climate change. <i>International Journal of Biometeorology</i> , 2022, 66, 1461-1472.	3.0	1
15	Data on the polymorphic sites in the chloroplast genomes of seven perennial <i>Helianthus</i> species. <i>Data in Brief</i> , 2021, 35, 106904.	1.0	0