

Mikhail Genaev

List of Publications by Year in descending order

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8
papers

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citations

2258059

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1872680

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8
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8
docs citations

8
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74
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic morphology phenotyping of tetra- and hexaploid wheat spike using computer vision methods. Vavilovskii Zhurnal Genetiki I Seleksii, 2021, 25, 71-81.	1.1	3
2	The identification of a new gene for leaf pubescence introgressed into bread wheat from <i>Triticum timopheevii</i> Zhuk. and its manifestation in a different genotypic background. Plant Genetic Resources: Characterisation and Utilisation, 2021, 19, 238-244.	0.8	3
3	Analysis of color and texture characteristics of cereals on digital images. Vavilovskii Zhurnal Genetiki I Seleksii, 2020, 24, 340-347.	1.1	6
4	Methods of high-throughput plant phenotyping for large-scale breeding and genetic experiments. Russian Journal of Genetics, 2016, 52, 688-701.	0.6	35
5	Computer analysis of the data on gene expression in brain cells obtained by microarray tests and high-throughput sequencing. Russian Journal of Genetics: Applied Research, 2014, 4, 259-266.	0.4	0
6	RatDNA: A database on microarray studies of rats bearing genes associated with age-related diseases. Russian Journal of Genetics: Applied Research, 2013, 3, 163-170.	0.4	1
7	WheatPGE: A system for analysis of relationships among the phenotype, genotype, and environment in wheat. Russian Journal of Genetics: Applied Research, 2012, 2, 262-269.	0.4	5
8	A computer system for the analysis of molecular evolution modes of protein-encoding genes (SAMEM): The relationship between molecular evolution and phenotypic traits. Moscow University Biological Sciences Bulletin, 2010, 65, 142-144.	0.7	0