

Igor Andreev

List of Publications by Year in descending order

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24
papers

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citations

1040056

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docs citations

26
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Cytogenetic Analysis of <i>Deschampsia antarctica</i> Desv. (Poaceae), Maritime Antarctic. PLoS ONE, 2015, 10, e0138878.	2.5	35
2	Molecular evolution and variability of ITS1–ITS2 in populations of <i>Deschampsia antarctica</i> from two regions of the maritime Antarctic. Polar Science, 2010, 4, 469-478.	1.2	27
3	The Structural Basis for the Integrity of Adenovirus Ad3 Dodecahedron. PLoS ONE, 2012, 7, e46075.	2.5	25
4	The Cleavage of Nuclear DNA into High Molecular Weight DNA Fragments Occurs Not Only during Apoptosis but Also Accompanies Changes in Functional Activity of the Nonapoptotic Cells. Experimental Cell Research, 1997, 235, 130-137.	2.6	21
5	Molecular Organization of 5S Ribosomal DNA of <i>Deschampsia antarctica</i> . Cytology and Genetics, 2018, 52, 416-421.	0.5	20
6	Comparative molecular cytogenetic characterization of seven <i>Deschampsia</i> (Poaceae) species. PLoS ONE, 2017, 12, e0175760.	2.5	20
7	Efficiency of different PCR-based marker systems for assessment of <i>Iris pumila</i> genetic diversity. Biologia (Poland), 2013, 68, 613-620.	1.5	15
8	Variability of ribosomal RNA genes in species: parallelism between tissue culture-induced rearrangements and interspecies polymorphism. Cell Biology International, 2005, 29, 21-27.	3.0	11
9	PPARGC1A gene polymorphism is associated with exercise-induced fat loss. Molecular Biology Reports, 2020, 47, 7451-7457.	2.3	10
10	Genetic variability in regenerated plants of <i>Ungernia victoris</i> . Biologia Plantarum, 2012, 56, 395-400.	1.9	9
11	Intron length polymorphism of β -tubulin genes in <i>Deschampsia antarctica</i> Desv. across the western coast of the Antarctic Peninsula. Polar Science, 2019, 19, 151-154.	1.2	7
12	Towards a novel influenza vaccine: engineering of hemagglutinin on a platform of adenovirus dodecahedron. BMC Biotechnology, 2013, 13, 50.	3.3	6
13	Genetic Variation Induced by Tissue and Organ Culture in <i>Gentiana</i> Species. , 2015, , 199-238.		5
14	Stability of the genome of highly productive <i>Rauwolfia serpentina</i> Benth K-27 cell line at changing maintenance conditions. Biopolymers and Cell, 2007, 23, 86-92.	0.4	5
15	Molecular markers to assess genetic diversity of <i>Gentiana lutea</i> L. from the Ukrainian Carpathians. Plant Genetic Resources: Characterisation and Utilisation, 2015, 13, 266-273.	0.8	4
16	Intraspecific chromosomal polymorphism of <i>Iris pumila</i> L. from the territory of Ukraine. Cytology and Genetics, 2015, 49, 322-327.	0.5	4
17	Comprehensive characterization of cultivated in vitro <i>Deschampsia antarctica</i> E. Desv. plants with different chromosome numbers. Cytology and Genetics, 2017, 51, 422-431.	0.5	4
18	Somaclonal variability of <i>Ungernia victoris</i> : the necessity of comprehensive genetic analysis. Biopolymers and Cell, 2008, 24, 487-493.	0.4	4

#	ARTICLE	IF	CITATIONS
19	Plant genome rearrangements in cell culture in vitro. <i>Biopolymers and Cell</i> , 2004, 20, 42-49.	0.4	4
20	Aging and Loss of Germination in Rye Seeds Is Accompanied by a Decreased Fragmentation of Nuclear DNA at Loop Domain Boundaries. <i>Russian Journal of Plant Physiology</i> , 2004, 51, 241-248.	1.1	3
21	Genetic polymorphism of the maize somaclonal lines derived from P346 line. <i>Biopolymers and Cell</i> , 2007, 23, 324-331.	0.4	3
22	The ordered disintegration of nuclear DNA as a specific genome reaction accompanying apoptosis, stress response and differentiation. <i>Biopolymers and Cell</i> , 1996, 12, 67-76.	0.4	3
23	Genomic variability in maize callus cultures of lines P346 and its derivative somaclonal lines. <i>Biopolymers and Cell</i> , 2007, 23, 416-424.	0.4	2
24	Genetic variability in regenerated plants of <i>Ungernia victoris</i> . <i>Biologia Plantarum</i> , 0, , .	1.9	0