Igor Andreev

List of Publications by Year
in descending order

24 papers	252 citations	1040056 9 h-index	996975 15 g-index
26 all docs	26 docs citations	26 times ranked	237 citing authors

#	Article	IF	Citations
1	PPARGC1A gene polymorphism is associated with exercise-induced fat loss. Molecular Biology Reports, 2020, 47, 7451-7457.	2.3	10
2	Intron length polymorphism of Î²-tubulin genes in Deschampsia antarctica Ã‰. Desv. across the western coast of the Antarctic Peninsula. Polar Science, 2019, 19, 151-154.	1.2	7
3	Molecular Organization of 5S Ribosomal DNÐ•of Deschapmpsia antarctica. Cytology and Genetics, 2018, 52, 416-421.	0.5	20
4	Comprehensive characterization of cultivated in vitro Deschampsia antarctica E. Desv. plants with different chromosome numbers. Cytology and Genetics, 2017, 51, 422-431.	0.5	4
5	Comparative molecular cytogenetic characterization of seven Deschampsia (Poaceae) species. PLoS ONE, 2017, 12, e0175760.	2.5	20
6	Molecular Cytogenetic Analysis of Deschampsia antarctica Desv. (Poaceae), Maritime Antarctic. PLoS ONE, 2015, 10, e0138878.	2.5	35
7	Molecular markers to assess genetic diversity of Gentiana lutea L. from the Ukrainian Carpathians. Plant Genetic Resources: Characterisation and Utilisation, 2015, 13, 266-273.	0.8	4
8	Intraspecific chromosomal polymorphism of Iris pumila L. from the territory of Ukraine. Cytology and Genetics, 2015, 49, 322-327.	0.5	4
9	Genetic Variation Induced by Tissue and Organ Culture in Gentiana Species. , 2015, , 199-238.		5
10	Towards a novel influenza vaccine: engineering of hemagglutinin on a platform of adenovirus dodecahedron. BMC Biotechnology, 2013, 13, 50.	3.3	6
11	Efficiency of different PCR-based marker systems for assessment of Iris pumila genetic diversity. Biologia (Poland), 2013, 68, 613-620.	1.5	15
12	The Structural Basis for the Integrity of Adenovirus Ad3 Dodecahedron. PLoS ONE, 2012, 7, e46075.	2.5	25
13	Genetic variability in regenerated plants of Ungernia victoris. Biologia Plantarum, 2012, 56, 395-400.	1.9	9
14	Molecular evolution and variability of ITS1â€“ITS2 in populations of Deschampsia antarctica from two regions of the maritime Antarctic. Polar Science, 2010, 4, 469-478.	1.2	27
15	Somaclonal variability of Ungernia victoris: the necessity of comprehensive genetic analysis. Biopolymers and Cell, 2008, 24, 487-493.	0.4	4
16	Stability of the genome of highly productive Rauwolfia serpentina Benth K-27 cell line at changing maintenance conditions. Biopolymers and Cell, 2007, 23, 86-92.	0.4	5
17	Genomic variability in maize callus cultures of lines P346 and its derivative somaclonal lines. Biopolymers and Cell, 2007, 23, 416-424.	0.4	2
18	Genetic polymorphism of the maize somaclonal lines derived from P346 line. Biopolymers and Cell, 2007, 23, 324-331.	0.4	3

#	Article	IF	Citations
19	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
20	Aging and Loss of Germination in Rye Seeds Is Accompanied by a Decreased Fragmentation of Nuclear DNA at Loop Domain Boundaries. Russian Journal of Plant Physiology, 2004, 51, 241-248.	1.1	3
21	Plant genome rearrangements in cell culture in vitro. Biopolymers and Cell, 2004, 20, 42-49.	0.4	4
22	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
23	The ordered disintegration of nuclear DNA as a specific genome reaction accompanying apoptosis, stress response and differentiation. Biopolymers and Cell, 1996, 12, 67-76.	0.4	3
24	Genetic variability in regenerated plants of Ungernia victoris. Biologia Plantarum, 0, , .	1.9	0