Olga Yu Antonova

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1597639/publications.pdf

Version: 2024-02-01

933447 794594 18 371 10 19 citations g-index h-index papers 20 20 20 225 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Molecular screening of the VIR strawberry varieties collection for the presence of a marker for the anthracnose black rot resistance gene <i>Rca2</i> . Plant Biotechnology and Breeding, 2022, 4, 15-24.	2.0	3
2	Markers of genes for resistance to late blight, potato virus <i>Y</i> and potato cyst nematode identified in advanced interspecific potato hybrids. Plant Biotechnology and Breeding, 2022, 5, 5-16.	2.0	0
3	Nomenclatural standards and genetic passports of potato cultivars bred by the Tatar Research Institute of Agriculture «Kazan Scientific Center of the Russian Academy of Sciences». Plant Biotechnology and Breeding, 2021, 3, 55-67.	2.0	12
4	SSR analysis of modern Russian potato varieties using DNA samples of nomenclatural standards. Plant Biotechnology and Breeding, 2021, 3, 77-96.	2.0	10
5	Nomenclatural standards, voucher specimens and genetic passports of potato cultivars created in the Siberian and Ural breeding centers. Plant Biotechnology and Breeding, 2021, 3, 53-76.	2.0	5
6	Nomenclatural standards and genetic passports of potato cultivars bred in the A.G. Lorkh All-Russian Research Institute of Potato Farming. Plant Biotechnology and Breeding, 2021, 3, 5-52.	2.0	9
7	Development of chromosome-specific markers for a study on introgressive hybridization of potato with the wild Mexican allotetraploid species Solanum stoloniferum Schltdl. Plant Biotechnology and Breeding, 2020, 2, 24-35.	2.0	2
8	Strawberry resistance to the major fungal phytopathogens: R-genes and their DNA markers. Plant Biotechnology and Breeding, 2020, 2, 30-40.	2.0	6
9	New Phenotypes of Potato Co-induced by Mismatch Repair Deficiency and Somatic Hybridization. Frontiers in Plant Science, 2019, 10, 3.	3.6	14
10	Cytoplasmic genetic diversity of potato varieties bred in Russia and FSU countries. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 753-764.	1.1	19
11	Molecular-genetic marking of Brassica L. species for resistance against various pathogens: achievements and prospects. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 656-666.	1.1	3
12	Finding RB/Rpi-blb1/Rpi-sto1-like sequences inÂconventionally bred potato varieties. Vavilovskii Zhurnal Genetiki I Selektsii, 2018, 22, 693-702.	1.1	16
13	Characterization of resistance to <i>Globodera rostochiensis</i> pathotype Ro1 in cultivated and wild potato species accessions from the Vavilov Institute of Plant Industry. Plant Breeding, 2014, 133, 660-665.	1.9	24
14	Genetic diversity and origin of cultivated potatoes based on plastid microsatellite polymorphism. Genetic Resources and Crop Evolution, 2013, 60, 1997-2015.	1.6	55
15	Characterization of resistance to <i>Synchytrium endobioticum</i> in cultivated potato accessions from the collection of Vavilov Institute of Plant Industry. Plant Breeding, 2012, 131, 744-750.	1.9	12
16	Characterization of the multiple resistance traits of somatic hybrids between Solanum cardiophyllum Lindl. and two commercial potato cultivars. Plant Cell Reports, 2010, 29, 1187-1201.	5.6	59
17	A microsatellite and morphological assessment of the Russian National cultivated potato collection. Genetic Resources and Crop Evolution, 2010, 57, 1151-1164.	1.6	27
18	Novel somatic hybrids (Solanum tuberosum L. + Solanum tarnii) and their fertile BC1 progenies express extreme resistance to potato virus Y and late blight. Theoretical and Applied Genetics, 2008, 116, 691-700.	3.6	87