

# Lidiia Samarina

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

256  
citations

1307594

7  
h-index

996975

15  
g-index

30  
all docs

30  
docs citations

30  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	Population Analysis of <i>Diospyros lotus</i> in the Northwestern Caucasus Based on Leaf Morphology and Multilocus DNA Markers. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2192.	4.1	3
2	Effects of calcium-containing natural fertilizer on <i>Camellia sinensis</i> (L.) Kuntze. <i>Bangladesh Journal of Botany</i> , 2021, 50, 179-187.	0.4	4
3	Genetic Diversity in <i>Diospyros</i> Germplasm in the Western Caucasus Based on SSR and ISSR Polymorphism. <i>Biology</i> , 2021, 10, 341.	2.8	5
4	Transferability of ISSR, SCoT and SSR Markers for <i>Chrysanthemum</i> <i>—</i> <i>Morifolium</i> Ramat and Genetic Relationships Among Commercial Russian Cultivars. <i>Plants</i> , 2021, 10, 1302.	3.5	10
5	Genetic diversity and phylogenetic relationships among citrus germplasm in the Western Caucasus assessed with SSR and organelle DNA markers. <i>Scientia Horticulturae</i> , 2021, 288, 110355.	3.6	7
6	Genetic Diversity and Genome Size Variability in the Russian Genebank Collection of Tea Plant [ <i>Camellia sinensis</i> (L.) O. Kuntze]. <i>Frontiers in Plant Science</i> , 2021, 12, 800141.	3.6	8
7	Comprehensive co-expression analysis provides novel insights into temporal variation of flavonoids in fresh leaves of the tea plant ( <i>Camellia sinensis</i> ). <i>Plant Science</i> , 2020, 290, 110306.	3.6	51
8	Quantifying synergy of plant growth hormones, anti-oxidants, polyamines and silver nitrate for optimizing the micro propagation of <i>Capparis decidua</i> : an underutilised medicinal shrub. <i>Nucleus (India)</i> , 2020, 63, 313-325.	2.2	5
9	Biochemical and Genetic Responses of Tea ( <i>Camellia sinensis</i> (L.) Kuntze) Microplants under Mannitol-Induced Osmotic Stress In Vitro. <i>Plants</i> , 2020, 9, 1795.	3.5	5
10	Comparative Expression Analysis of Stress-Inducible Candidate Genes in Response to Cold and Drought in Tea Plant [ <i>Camellia sinensis</i> (L.) Kuntze]. <i>Frontiers in Genetics</i> , 2020, 11, 611283.	2.3	25
11	Physiological, biochemical and genetic responses of Caucasian tea ( <i>Camellia sinensis</i> (L.) Kuntze) genotypes under cold and frost stress. <i>PeerJ</i> , 2020, 8, e9787.	2.0	18
12	Genes underlying cold acclimation in the tea plant ( <i>Camellia sinensis</i> (L.) Kuntze). <i>Vavilovskii Zhurnal Genetiki I Seleksii</i> , 2020, 23, 958-963.	1.1	1
13	Adaptation of <i>Hydrangea macrophylla</i> regenerants to non-sterile ex vitro conditions. <i>Horticulture and Viticulture</i> , 2020, , 12-17.	0.3	0
14	A comparison of genetic stability in tea [ <i>Camellia sinensis</i> (L.) Kuntze] plantlets derived from callus with plantlets from long-term in vitro propagation. <i>Plant Cell, Tissue and Organ Culture</i> , 2019, 138, 467-474.	2.3	17
15	Duplication and transcriptional divergence of three Kunitz protease inhibitor genes that modulate insect and pathogen defenses in tea plant ( <i>Camellia sinensis</i> ). <i>Horticulture Research</i> , 2019, 6, 126.	6.3	17
16	Characterization of genome-wide genetic variations between two varieties of tea plant ( <i>Camellia</i> ) Tj ETQq0 0 0 rgBT (Overlock 10 Tf 50	2.8	38
17	The composition and content of phenolic compounds in tea, grown in humid subtropics of Russia. <i>Potravinarstvo</i> , 2019, 13, 32-37.	0.6	5
18	IRAP-analysis for evaluating the genetic stability of endemic and endangered species of the Western Caucasus flora in the collection in vitro. <i>Vavilovskii Zhurnal Genetiki I Seleksii</i> , 2019, 23, 8-14.	1.1	0

#	ARTICLE	IF	CITATIONS
19	Challenges of in vitro conservation of Citrus germplasm resources. Vavilovskii Zhurnal Genetiki i Selekcii, 2019, 23, 24-28.	1.1	3
20	PHYSIOLOGICAL MECHANISMS AND GENETIC FACTORS OF THE TEA PLANT <i>Camellia sinensis</i> (L.) Kuntze RESPONSE TO DROUGHT. Sel'skokhozyaistvennaya Biologiya, 2019, 54, 458-468.	0.3	2
21	Citrus genebank collections: international collaboration opportunities between the US and Russia. Genetic Resources and Crop Evolution, 2018, 65, 433-447.	1.6	10
22	In vitro Morphogenesis of Ornamental Shrubs <i>Camellia japonica</i> and <i>Hydrangea macrophylla</i> . Plant Tissue Culture and Biotechnology, 2017, 27, 181-187.	0.2	4
23	In vitro Osmotic Stress Memory in <i>Chrysanthemum hybridum</i> : Structural and Physiological Responses. Plant Tissue Culture and Biotechnology, 2017, 27, 161-169.	0.2	1
24	ENDOPHYTES, AS PROMOTORS OF in vitro PLANT GROWTH (review). Sel'skokhozyaistvennaya Biologiya, 2017, 52, 917-927.	0.3	6
25	Effect of Glutamine, Biotin and ADP on Micropropagation and Growth of <i>Chrysanthemum hybridum</i> , <i>Gerbera jamesonii</i> and <i>Cordyline fruticosa</i> In vitro. Plant Tissue Culture and Biotechnology, 2016, 26, 97-104.	0.2	3
26	In vitro Conservation of <i>Campanula sclerophylla</i> Kolak ? Endemic Endangered Species of Western Caucasus. Plant Tissue Culture and Biotechnology, 2016, 26, 143-149.	0.2	3
27	Citrus genetic resources in Russia, Ukraine, Belarus: conservation and management. Vavilovskii Zhurnal Genetiki i Selekcii, 2015, 19, .	1.1	2
28	In vitro Conservation Technique for Russian Citrus limon. Agricultural Research, 2014, 3, 279-283.	1.7	0
29	PROPAGATION in vitro OF SUBTROPICAL, ORNAMENTAL CROPS AND ENDEMIC SPECIES OF WESTERN CAUCASUS: DEVELOPED AND IMPROVED PROTOCOLS. Sel'skokhozyaistvennaya Biologiya, 2014, , 49-58.	0.3	2