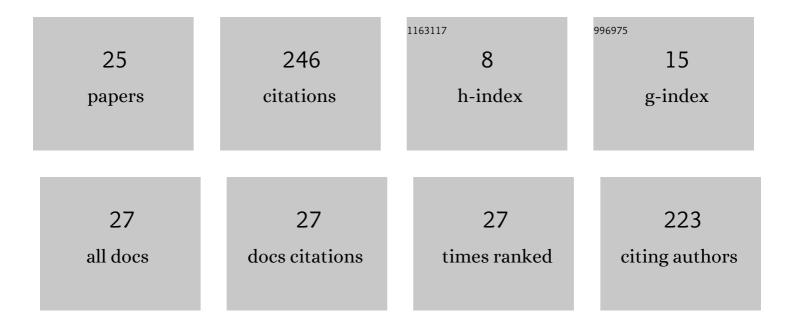
M O Burlyaeva

List of Publications by Year in descending order

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Μ Ο Βιιρινλενλ

#	Article	IF	CITATIONS
1	Large-scale microsatellite development in grasspea (Lathyrus sativus L.), an orphan legume of the arid areas. BMC Plant Biology, 2014, 14, 65.	3.6	43
2	An RNA Sequencing Transcriptome Analysis of Grasspea (Lathyrus sativus L.) and Development of SSR and KASP Markers. Frontiers in Plant Science, 2017, 8, 1873.	3.6	30
3	Genome-wide association study in accessions of the mini-core collection of mungbean (Vigna radiata) from the World Vegetable Gene Bank (Taiwan). BMC Plant Biology, 2020, 20, 363.	3.6	26
4	Composition of Primary and Secondary Metabolite Compounds in Seeds and Pods of Asparagus Bean (Vigna unguiculata (L.) Walp.) from China. Molecules, 2020, 25, 3778.	3.8	25
5	Genetic Diversity of Grasspea and Its Relative Species Revealed by SSR Markers. PLoS ONE, 2015, 10, e0118542.	2.5	24
6	Institute (VIR): traits diversity and trends in the breeding process over the last 100 years. Genetic Resources and Crop Evolution, 2019, 66, 767-781.	1.6	22
7	Development of 161 novel ESTâ€SR markers from <i>Lathyrus sativus</i> (Fabaceae). American Journal of Botany, 2012, 99, e379-90.	1.7	21
8	Reviewing and updating the detected locations of beautiful vavilovia (Vavilovia formosa) on the Caucasus sensu stricto. Genetic Resources and Crop Evolution, 2016, 63, 1085-1102.	1.6	13
9	Determinate growth habit of grain legumes: role in domestication and selection, genetic control. Ecological Genetics, 2020, 18, 43-58.	0.5	9
10	Green gram and black gram: prospects of cultivation and breeding in Russian Federation. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 22, 957-966.	1.1	8
11	SPECIES DIVERSITY OF THE VIR COLLECTION OF GRAIN LEGUME GENETIC RESOURCES AND ITS USE IN DOMESTIC BREEDING. Proceedings on Applied Botany, Genetics and Breeding, 2019, 180, 109-123.	0.6	6
12	Phenotypic diversity of chickpea (Cicer arietinum L.) landraces accumulated in the Vavilov collection from the centers of the crop's origin. Russian Journal of Genetics: Applied Research, 2017, 7, 763-772.	0.4	5
13	Сomparative analysis of wild and cultivated Lathyrus L. spp. according to their primary and secondary metabolite contents. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 667-674.	1.1	3
14	Variability of the structure of correlations between the morphological and commercial traits of soybeans with different growth habit and branching characters. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 708-716.	1.1	2
15	Comparative analysis of wild and cultivated Lathyrus L. species to assess their content of sugars, polyols, free fatty acids, and phytosterols. Vavilovskii Zhurnal Genetiki I Selektsii, 2020, 24, 730-737.	1.1	2
16	Application of multivariate analysis to identify relationships among useful agronomic characters of cowpea and differentiation of cultivars for vegetable and grain uses. Proceedings on Applied Botany, Genetics and Breeding, 2021, 182, 36-47.	0.6	2
17	Ecogeographic assessment of mung bean (Vigna radiata (L.) R. Wilczek) from the collection of the Vavilov Institute (VIR). Proceedings on Applied Botany, Genetics and Breeding, 2021, 182, 131-141.	0.6	1
18	CHICKPEA LANDRACES FROM CENTERS OF THE CROP ORIGIN: DIVERSITY AND DIFFERENCES. Sel'skokhozyaistvennaya Biologiya, 2017, 52, 976-985.	0.3	1

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#	Article	IF	CITATIONS
19	INTERNATIONAL COLLABORATION OF VIR AS AN IMPORTANT FACTOR OF REPLENISHING THE COLLECTION OF GRAIN LEGUME GENETIC RESOURCES. Proceedings on Applied Botany, Genetics and Breeding, 2018, 179, 23-38.	0.6	1
20	BIOLOGICALLY ACTIVE SUBSTANCES OF SOME SPECIES OF THE GENUS LATHYRUS L Proceedings on Applied Botany, Genetics and Breeding, 2018, 179, 159-166.	0.6	1
21	Title is missing!. Pharmaceutical Chemistry Journal, 2000, 34, 602-604.	0.8	0
22	GRAIN LEGUMES GENETIC RESOURCES OF MEDITERRANEAN ORIGIN IN VIR COLLECTION: DIVERSITY AND USE IN BREEDING (review). Sel'skokhozyaistvennaya Biologiya, 2016, 51, .	0.3	0
23	CROP WILD RELATIVES IN THE NORTHWESTERN BAIKAL REGION (ACCORDING TO THE MATERIALS OF THE 2014)	Tj ETQq1	10.784314
24	ACTIVITY OF TRYPSIN INHIBITORS IN COMMON BEAN SEEDS (PHASEOLUS VULGARIS L.) FROM THE VIR COLLECTION: VARIABILITY AND SOURCE MATERIAL FOR BREEDING. Proceedings on Applied Botany, Genetics and Breeding, 2018, 179, 104-115.	0.6	0
25	MOBILIZATION OF PLANT GENETIC RESOURCES FROM THE TERRITORY OF ASTRAKHAN PROVINCE, RUSSIA. Proceedings on Applied Botany, Genetics and Breeding, 2020, 180, 9-26.	0.6	0