

# Anastasiya Krinitsyna

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

409  
citations

840776

11  
h-index

752698

20  
g-index

23  
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23  
docs citations

23  
times ranked

456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene expression profiling of flax ( <i>Linum usitatissimum</i> L.) under edaphic stress. <i>BMC Plant Biology</i> , 2016, 16, 237.	3.6	68
2	Identification, Expression Analysis, and Target Prediction of Flax Genotroph MicroRNAs Under Normal and Nutrient Stress Conditions. <i>Frontiers in Plant Science</i> , 2016, 7, 399.	3.6	43
3	One-Seeded Fruits in the Core Caryophyllales: Their Origin and Structural Diversity. <i>PLoS ONE</i> , 2015, 10, e0117974.	2.5	36
4	Polygalacturonase-inhibiting protein is a structural component of plant cell wall. <i>Biochemistry (Moscow)</i> , 2008, 73, 1053-1062.	1.5	32
5	Excess fertilizer responsive miRNAs revealed in <i>Linum usitatissimum</i> L. <i>Biochimie</i> , 2015, 109, 36-41.	2.6	31
6	miR319, miR390, and miR393 Are Involved in Aluminum Response in Flax ( <i>Linum usitatissimum</i> L.). <i>BioMed Research International</i> , 2017, 2017, 1-6.	1.9	26
7	Retrotransposon-Based Molecular Markers for Analysis of Genetic Diversity within the Genus <i>Linum</i> . <i>BioMed Research International</i> , 2014, 2014, 1-14.	1.9	24
8	Comparative analysis of inverted repeats of polypod fern (Polypodiales) plastomes reveals two hypervariable regions. <i>BMC Plant Biology</i> , 2017, 17, 255.	3.6	23
9	A rapid and cost-effective method for DNA extraction from archival herbarium specimens. <i>Biochemistry (Moscow)</i> , 2015, 80, 1478-1484.	1.5	18
10	<i>Scorzonera sensu lato</i> (Asteraceae, Cichorieae) – taxonomic reassessment in the light of new molecular phylogenetic and carpological analyses. <i>PhytoKeys</i> , 2020, 137, 1-85.	1.0	18
11	Molecular phylogenetic data and seed coat anatomy resolve the generic position of some critical Chenopodioideae (Chenopodiaceae – Amaranthaceae) with reduced perianth segments. <i>PhytoKeys</i> , 2018, 109, 103-128.	1.0	15
12	Diagnostics, taxonomy, nomenclature and distribution of perennial <i>Sesuvium</i> (Aizoaceae) in Africa. <i>PhytoKeys</i> , 2018, 92, 45-88.	1.0	10
13	Heterologous expression, purification, and properties of a potato protein inhibitor of serine proteinases. <i>Biochemistry (Moscow)</i> , 2006, 71, 1176-1182.	1.5	9
14	Impact of recombination on polymorphism of genes encoding Kunitz-type protease inhibitors in the genus <i>Solanum</i> . <i>Biochimie</i> , 2012, 94, 1687-1696.	2.6	9
15	New combinations in Asiatic <i>Oxybasis</i> (Amaranthaceae s.l.): evidence from morphological, carpological and molecular data. <i>Phytotaxa</i> , 2013, 144, 1.	0.3	9
16	Role of the Polygalacturonidase Inhibitor Protein in the Ripening of Apples and Their Resistance to <i>Monilia fructigena</i> , a Causative Agent of Fruit Rot. <i>Applied Biochemistry and Microbiology</i> , 2004, 40, 89-92.	0.9	8
17	Seed characters in Molluginaceae (Caryophyllales): implications for taxonomy and evolution. <i>Botanical Journal of the Linnean Society</i> , 2018, 187, 167-208.	1.6	8
18	Activity of polygalacturonase-inhibiting protein from banana fruit tissues. <i>Applied Biochemistry and Microbiology</i> , 2005, 41, 251-253.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Molecular cloning of Kunitz-type proteinase inhibitor group B genes from potato. <i>Biochemistry (Moscow)</i> , 2005, 70, 292-299.	1.5	7
20	Phylogeny, biogeography and systematics of <i>Dysphanieae</i> (Amaranthaceae). <i>Taxon</i> , 2021, 70, 526-551.	0.7	6
21	Cloning of polygalacturonase inhibitor protein genes from <i>Solanum brevidens</i> Fill.. <i>Russian Journal of Genetics</i> , 2006, 42, 376-384.	0.6	1
22	The systematic position of <i>Dryopteris blanfordii</i> subsp. <i>nigrosquamosa</i> (Ching) Fraser-Jenkins within the genus <i>Dryopteris</i> Adans.. <i>PhytoKeys</i> , 2017, 90, 89-112.	1.0	1
23	Polymorphism of the KPI-A gene sequence in the potato subgenera <i>Potatoe</i> (Sect. <i>Petota</i> , <i>Esolonifera</i> .) Tj ETQq1 1 0.784314 0gBT /Over 1.3	0.784314	1