

Zdenek Kaplan

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

2,086
citations

471509

17
h-index

254184

43
g-index

59
all docs

59
docs citations

59
times ranked

3785
citing authors

#	ARTICLE	IF	CITATIONS
1	Waking up from a taxonomist's nightmare: emerging structure of <i>Ranunculus</i> section <i>Batrachium</i> (Ranunculaceae) in central Europe based on molecular data and genome sizes. <i>Botanical Journal of the Linnean Society</i> , 2022, 198, 417-437.	1.6	10
2	Cryptic species of pondweeds (Potamogetonaceae) at an intercontinental scale revealed by molecular phylogenetic analyses. <i>Taxon</i> , 2022, 71, 531-551.	0.7	3
3	Pladias platform: Technical description of the database structure. <i>Biodiversity Data Journal</i> , 2022, 10, e80167.	0.8	1
4	Distributions of vascular plants in the Czech Republic. <i>Preslia</i> , 2021, 93, 255-304.	2.8	5
5	Pladias Database of the Czech flora and vegetation. <i>Preslia</i> , 2021, 93, 1-87.	2.8	86
6	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
7	Taxonomic treatment and phylogenetic analysis of the family Potamogetonaceae in Turkey. <i>Taxon</i> , 2020, 69, 1172-1190.	0.7	4
8	Intricate evolutionary history of <i>Callitriche</i> (Plantaginaceae) taxa elucidated by a combination of <i>scp</i> DNA sequencing and genome size. <i>Taxon</i> , 2020, 69, 1016-1041.	0.7	3
9	Distributions of vascular plants in the Czech Republic. <i>Preslia</i> , 2020, 92, 255-340.	2.8	4
10	Plant distribution data for the Czech Republic integrated in the Pladias database. <i>Preslia</i> , 2019, 91, 1-24.	2.8	42
11	Distributions of vascular plants in the Czech Republic. <i>Preslia</i> , 2019, 91, 257-368.	2.8	10
12	<i>Stellaria ruderalis</i> , a new species in the <i>Stellaria media</i> group from central Europe. <i>Preslia</i> , 2019, 91, 391-420.	2.8	13
13	The endangered Florida pondweed (<i>Potamogeton floridanus</i>) is a hybrid: Why we need to understand biodiversity thoroughly. <i>PLoS ONE</i> , 2018, 13, e0195241.	2.5	11
14	(2597) Proposal to reject the name <i>Potamogeton nerviger</i> (Potamogetonaceae). <i>Taxon</i> , 2018, 67, 445-445.	0.7	0
15	Reinterpretation of <i>Potamogeton</i> – <i>nerviger</i> . <i>Preslia</i> , 2018, 90, 135-149.	2.8	6
16	Cytotype variation, cryptic diversity and hybridization in <i>Ranunculus</i> sect. <i>Batrachium</i> revealed by flow cytometry and chromosome numbers. <i>Preslia</i> , 2018, 90, 195-223.	2.8	32
17	Distributions of vascular plants in the Czech Republic. Part 6. <i>Preslia</i> , 2018, 90, 235-246.	2.8	19
18	Distributions of vascular plants in the Czech Republic. Part 7. <i>Preslia</i> , 2018, 90, 425-531.	2.8	10

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19	Hybridization between the linear-leaved Potamogeton species in Turkey. Aquatic Botany, 2017, 141, 22-28.	1.6	6
20	Flora and Phytogeography of the Czech Republic. Plant and Vegetation, 2017, , 89-163.	0.6	10
21	Distributions of vascular plants in the Czech Republic. Preslia, 2017, 89, 115-201.	2.8	12
22	Distributions of vascular plants in the Czech Republic. Preslia, 2017, 89, 333-439.	2.8	11
23	Typification of two species names of Potamogeton (Potamogetonaceae). Phytotaxa, 2015, 222, 72.	0.3	1
24	Potamogeton acutifolius (Potamogetonaceae)-A New Species for the Flora of Turkey. International Journal of Botany, 2015, 12, 17-19.	0.2	2
25	Re-establishment of an extinct population of the endangered aquatic plant Potamogeton coloratus. Aquatic Botany, 2014, 119, 91-99.	1.6	16
26	Genome Size as a Key to Evolutionary Complex Aquatic Plants: Polyploidy and Hybridization in Callitriche (Plantaginaceae). PLoS ONE, 2014, 9, e105997.	2.5	36
27	Taxonomic identity and typification of selected names of North American Potamogetonaceae. Brittonia, 2013, 65, 452-468.	0.2	11
28	Molecular identification of hybrids from a former hot spot of Potamogeton hybrid diversity. Aquatic Botany, 2013, 105, 34-40.	1.6	14
29	Multivariate morphometric analysis of the Potamogeton compressus group (Potamogetonaceae). Botanical Journal of the Linnean Society, 2012, 170, 112-130.	1.6	18
30	(2055) Proposal to reject the name Potamogeton dimorphus (Potamogetonaceae). Taxon, 2012, 61, 466-467.	0.7	1
31	(2088) Proposal to reject the name Potamogeton petiolaris (Potamogetonaceae). Taxon, 2012, 61, 1122-1122.	0.7	1
32	<i>Potamogeton schweinfurthii</i> in the Iberian Peninsula. Anales Del Jardin Botanico De Madrid, 2012, 69, 187-192.	0.4	2
33	Erroneous identities of <i>Potamogeton</i> hybrids corrected by molecular analysis of plants from type clones. Taxon, 2011, 60, 758-766.	0.7	23
34	<i>Potamogeton</i> <i>exilis</i> (<i>P. alpinus</i> — <i>P. natans</i>), a new hybrid pondweed from Finland. Nordic Journal of Botany, 2011, 29, 477-483.	0.5	9
35	<i>Potamogeton</i> <i>jacobsii</i> (Potamogetonaceae) from New South Wales, Australia—the first Potamogeton hybrid from the Southern Hemisphere. Telopea, 2011, 13, 245-256.	0.4	13
36	Discovery of a new, recurrently formed <i>Potamogeton</i> hybrid in Europe and Africa: Molecular evidence and morphological comparison of different clones. Taxon, 2010, 59, 559-566.	0.7	21

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37	<i>Potamogeton schweinfurthii</i> and similar broad-leaved species in Italy. <i>Webbia</i> , 2010, 65, 147-160.	0.3	9
38	Prolonged Ingestion of Prehydrolyzed Whey Protein Induces Little or No Change in Digestive Enzymes, but Decreases Glutaminase Activity in Exercising Rats. <i>Journal of Medicinal Food</i> , 2010, 13, 992-998.	1.5	12
39	Tiselius' <i>Potamogeton</i> Exsiccatates: Changes in Taxonomy and Nomenclature from One-Century Perspective. <i>Annales Botanici Fennici</i> , 2010, 47, 373-393.	0.1	10
40	New Hybrid Combinations Revealed by Molecular Analysis: The Unknown Side of North American Pondweed Diversity (<i>Potamogeton</i>). <i>Systematic Botany</i> , 2009, 34, 625-642.	0.5	32
41	A Taxonomic Revision of <i>Stuckenia</i> (Potamogetonaceae) in Asia, with Notes on the Diversity and Variation of the Genus on a Worldwide Scale. <i>Folia Geobotanica</i> , 2008, 43, 159-234.	0.9	67
42	First record of <i>Potamogeton</i> <i>salicifolius</i> for Italy, with isozyme evidence for plants collected in Italy and Sweden. <i>Plant Biosystems</i> , 2007, 141, 344-351.	1.6	17
43	Molecular Evidence for a Natural Primary Triple Hybrid in Plants Revealed from Direct Sequencing. <i>Annals of Botany</i> , 2007, 99, 1213-1222.	2.9	50
44	Taxonomy, distribution and nomenclature of three confused broad-leaved <i>Potamogeton</i> species occurring in Africa and on surrounding islands. <i>Botanical Journal of the Linnean Society</i> , 2005, 148, 329-357.	1.6	17
45	A breakthrough?. <i>Folia Geobotanica</i> , 2005, 40, 105-111.	0.9	0
46	Neotypification of <i>Potamogeton</i> <i>fluitans</i> Roth and the distribution of this hybrid. <i>Taxon</i> , 2005, 54, 822-826.	0.7	18
47	(1638) Proposal to conserve the name <i>Potamogeton schweinfurthii</i> A. Benn. (<i>Potamogetonaceae</i>) with a conserved type. <i>Taxon</i> , 2004, 53, 837-838.	0.7	10
48	Evidence for the hybrid origin of <i>Potamogeton</i> <i>cooperi</i> (Potamogetonaceae): Traditional morphology-based taxonomy and molecular techniques in concert. <i>Folia Geobotanica</i> , 2004, 39, 431-453.	0.9	41
49	<i>Potamogeton</i> taxa proposed by J. F. Wolfgang and his collaborators. <i>Taxon</i> , 2004, 53, 1033-1041.	0.7	21
50	Genetic variation within and between populations of <i>Potamogeton pusillus</i> agg.. <i>Plant Systematics and Evolution</i> , 2003, 239, 95-112.	0.9	35
51	Taxonomic monographs in relation to global Red Lists. <i>Taxon</i> , 2002, 51, 155-158.	0.7	20
52	Phenotypic plasticity in <i>Potamogeton</i> (Potamogetonaceae). <i>Folia Geobotanica</i> , 2002, 37, 141-170.	0.9	85
53	Taxonomic and nomenclatural notes on <i>Luzula</i> and <i>Juncus</i> (Juncaceae). <i>Taxon</i> , 2001, 50, 1107-1113.	0.7	3
54	(1502-1507) Proposals to reject the names <i>Juncus cymosus</i> , <i>J. radicans</i> , <i>Luzula capillaris</i> , <i>L. hyperborea</i> , <i>L. interrupta</i> , and <i>Rostkovia brevifolia</i> (Juncaceae). <i>Taxon</i> , 2001, 50, 1193-1197.	0.7	0

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55	Supraspecific division of the genus <i>Juncus</i> (Juncaceae). <i>Folia Geobotanica</i> , 1999, 34, 377-390.	0.9	13
56	An account of the species of <i>Potamogeton</i> L. (Potamogetonaceae). <i>Folia Geobotanica</i> , 1998, 33, 241-316.	0.9	117
57	(1364) Proposal to conserve the name <i>Potamogeton maackianus</i> (Potamogetonaceae) against <i>P. serrulatus</i> . <i>Taxon</i> , 1998, 47, 735-736.	0.7	1
58	Discovery of the Northern Hemisphere hybrid <i>Potamogeton</i> \tilde{A} - <i>salicifolius</i> in the Pilbara region of Western Australia. <i>Telopea</i> , 0, 22, 141-151.	0.4	3