

Alan R Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10589973/publications.pdf>

Version: 2024-02-01

112
papers

4,707
citations

249298

26
h-index

116156

66
g-index

112
all docs

112
docs citations

112
times ranked

2375
citing authors

#	ARTICLE	IF	CITATIONS
1	A New <i>Serpocaulon</i> (Polypodiaceae) from Northern South America and a Reinterpretation of <i>S. caceresii</i> . <i>American Fern Journal</i> , 2021, 111, .	0.2	0
2	<i>Lellingeria cantarensis</i> (Polypodiaceae): A New Dwarf Species from Cerro Jefe, Panama. <i>American Fern Journal</i> , 2021, 111, .	0.2	0
3	A Global Phylogenomic Study of the Thelypteridaceae. <i>Systematic Botany</i> , 2021, 46, 891-915.	0.2	19
4	Phylogeny and Character Evolution of the Neotropical Fern Genus <i>Cyclodium</i> (Dryopteridaceae). <i>Systematic Botany</i> , 2021, 46, 916-928.	0.2	1
5	A global plastid phylogeny of the fern genus <i>Asplenium</i> (Aspleniaceae). <i>Cladistics</i> , 2020, 36, 22-71.	1.5	25
6	A taxonomic and molecular survey of the pteridophytes of the Nectandra Cloud Forest Reserve, Costa Rica. <i>PLoS ONE</i> , 2020, 15, e0241231.	1.1	8
7	Prodromus of a fern flora for Bolivia. XLI. Errata. <i>Phytotaxa</i> , 2019, 394, 171.	0.1	0
8	Prodromus of a fern flora for Bolivia. XXXIII. Blechnaceae. <i>Phytotaxa</i> , 2018, 334, 99.	0.1	7
9	Prodromus of a fern flora for Bolivia. XXXVII. Nephrolepidaceae. <i>Phytotaxa</i> , 2018, 334, 135.	0.1	3
10	Prodromus of a fern flora for Bolivia. XXXII. Athyriaceae. <i>Phytotaxa</i> , 2018, 334, 141.	0.1	1
11	Prodromus of a fern flora for Bolivia. XI. Gleicheniaceae. <i>Phytotaxa</i> , 2018, 344, 53.	0.1	2
12	Prodromus of a fern flora for Bolivia. III. Selaginellaceae. <i>Phytotaxa</i> , 2018, 344, 248.	0.1	5
13	Prodromus of a fern flora for Bolivia. XXIX. Aspleniaceae. <i>Phytotaxa</i> , 2018, 344, 259.	0.1	4
14	Prodromus of a fern flora for Bolivia. XXXIX. Oleandraceae. <i>Phytotaxa</i> , 2018, 344, 280.	0.1	1
15	Prodromus of a fern flora for Bolivia. II. Lycopodiaceae. <i>Phytotaxa</i> , 2018, 334, 255.	0.1	1
16	Prodromus of a fern flora for Bolivia. VIII. Marattiaceae. <i>Phytotaxa</i> , 2018, 344, 64.	0.1	1
17	A second <i>Cyclobotrya</i> (Dryopteridaceae) from Brazil. <i>Brittonia</i> , 2018, 70, 25-30.	0.8	5
18	(2640) Proposal to conserve the name <i>Polypodium parasiticum</i> (<i>Thelypteris parasitica</i> .) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.4	1

#	ARTICLE	IF	CITATIONS
19	Prodromus of a fern flora for Bolivia. IV. Isoëtaceae. Phytotaxa, 2018, 344, 83.	0.1	1
20	Are there too many fern genera?. Taxon, 2018, 67, 473-480.	0.4	20
21	A worldwide phylogeny of <i>Adiantum</i> (Pteridaceae) reveals remarkable convergent evolution in leaf blade architecture. Taxon, 2018, 67, 488-502.	0.4	20
22	Prodromus of a fern flora for Bolivia. XL. Polypodiaceae. Phytotaxa, 2018, 354, 1.	0.1	11
23	Prodromus of a fern flora for Bolivia. XXXVIII. Tectariaceae. Phytotaxa, 2018, 334, 248.	0.1	0
24	Prodromus of a fern flora for Bolivia. XXXIV. Didymochlaenaceae. Phytotaxa, 2018, 334, 295.	0.1	0
25	<i>Steiropteris alstonii</i> (Thelypteridaceae), a new species from Colombia, and some new combinations in the family. Phytotaxa, 2018, 340, 175.	0.1	0
26	Prodromus of a fern flora for Bolivia. XXVIII. Cystopteridaceae. Phytotaxa, 2018, 344, 75.	0.1	0
27	Prodromus of a fern flora for Bolivia. XXXI. Woodsiaceae. Phytotaxa, 2018, 344, 80.	0.1	0
28	Prodromus of a fern flora for Bolivia. XXXVI. Lomariopsidaceae. Phytotaxa, 2018, 344, 87.	0.1	0
29	Prodromus of a fern flora for Bolivia. XVIII. Culcitaceae. Phytotaxa, 2018, 344, 91.	0.1	0
30	Prodromus of a fern flora for Bolivia. XVII. Loxsomataceae. Phytotaxa, 2018, 344, 93.	0.1	0
31	Prodromus of a fern flora for Bolivia. XXII. Metaxyaceae. Phytotaxa, 2018, 344, 95.	0.1	0
32	Prodromus of a fern flora for Bolivia. XIX. Plagiogyriaceae. Phytotaxa, 2018, 344, 97.	0.1	0
33	Prodromus of a fern flora for Bolivia. XXXV. Dryopteridaceae. Phytotaxa, 2018, 353, 1.	0.1	10
34	Neo- and Paleopolyploidy contribute to the species diversity of <i>Asplenium</i> —the most species-rich genus of ferns. Journal of Systematics and Evolution, 2017, 55, 353-364.	1.6	51
35	Molecular phylogeny of the fern family Blechnaceae (Polypodiales) with a revised genus-level treatment. Cladistics, 2017, 33, 429-446.	1.5	45
36	Prodromus of a fern flora for Bolivia. XIII. Anemiaceae. Phytotaxa, 2017, 329, 80.	0.1	2

#	ARTICLE	IF	CITATIONS
37	Prodromus of a fern flora for Bolivia. XIV. Schizaeaceae. Phytotaxa, 2017, 329, 90.	0.1	0
38	Prodromus of a fern flora for Bolivia. XXV. Lindsaeaceae. Phytotaxa, 2017, 332, 290.	0.1	0
39	Prodromus of a fern flora for Bolivia. I. General introduction and key to families. Phytotaxa, 2017, 327, 57.	0.1	43
40	Prodromus of a fern flora for Bolivia. V. Ophioglossaceae. Phytotaxa, 2017, 327, 90.	0.1	0
41	Prodromus of a fern flora for Bolivia. VI. Psilotaceae. Phytotaxa, 2017, 327, 95.	0.1	1
42	Prodromus of a fern flora for Bolivia. VII. Equisetaceae. Phytotaxa, 2017, 327, 97.	0.1	2
43	Prodromus of a fern flora for Bolivia. IX. Osmundaceae. Phytotaxa, 2017, 327, 100.	0.1	1
44	Prodromus of a fern flora for Bolivia. X. Hymenophyllaceae. Phytotaxa, 2017, 328, 201.	0.1	9
45	Prodromus of a fern flora for Bolivia. XII. Lygodiaceae. Phytotaxa, 2017, 329, 87.	0.1	0
46	Prodromus of a fern flora for Bolivia. XXX. Thelypteridaceae. Phytotaxa, 2017, 331, 1.	0.1	6
47	Prodromus of a fern flora for Bolivia. XXVII. Pteridaceae. Phytotaxa, 2017, 332, 201.	0.1	15
48	Prodromus of a fern flora for Bolivia. XXVI. Dennstaedtiaceae. Phytotaxa, 2017, 332, 251.	0.1	6
49	Prodromus of a fern flora for Bolivia. XXIII. Saccolomataceae. Phytotaxa, 2017, 332, 287.	0.1	1
50	Prodromus of a fern flora for Bolivia. XXIV. Lonchitidaceae. Phytotaxa, 2017, 332, 295.	0.1	0
51	Prodromus of a fern flora for Bolivia. XVI. Salviniaceae. Phytotaxa, 2017, 329, 97.	0.1	1
52	Prodromus of a fern flora for Bolivia. XV. Marsileaceae. Phytotaxa, 2017, 329, 93.	0.1	1
53	(2509) Proposal to reject the name <i>Allosorus</i> (<i>Pteridaceae</i>). Taxon, 2017, 66, 517-518.	0.4	3
54	Towards a phylogenetic generic classification of Thelypteridaceae: Additional sampling suggests alterations of neotropical taxa and further study of paleotropical genera. Molecular Phylogenetics and Evolution, 2016, 94, 688-700.	1.2	52

#	ARTICLE	IF	CITATIONS
55	New combinations in Neotropical Thelypteridaceae. <i>PhytoKeys</i> , 2015, 57, 11-50.	0.4	14
56	The Structure and Function of Xylem in Seed-Free Vascular Plants: An Evolutionary Perspective. , 2015, , 1-37.		20
57	A Decade of New Pteridophyte Records for the State of Veracruz, Mexico. <i>American Fern Journal</i> , 2015, 105, 162-175.	0.2	16
58	<i>Adiantum shastense</i> , a new species of maidenhair fern from California. <i>PhytoKeys</i> , 2015, 53, 73-81.	0.4	8
59	<i>Dryopteris huberi</i> (Dryopteridaceae), an overlooked species, and a key for the species of <i>Dryopteris</i> in Brazil. <i>Brittonia</i> , 2014, 66, 340-346.	0.8	4
60	Global phylogeny and biogeography of grammitid ferns (Polypodiaceae). <i>Molecular Phylogenetics and Evolution</i> , 2014, 81, 195-206.	1.2	69
61	<i>Pellaea flavescens</i> , a Brazilian Endemic, is a Synonym of Old World <i>Pellaea viridis</i> . <i>American Fern Journal</i> , 2013, 103, 21-26.	0.2	7
62	Taxonomic update, distribution and conservation status of grammitid ferns (Polypodiaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 462 T	0.1	22
63	(2003) Proposal to conserve the name <i>Acrostichum ebeneum</i> (Pteridaceae) with a conserved type. <i>Taxon</i> , 2011, 60, 593-594.	0.4	0
64	New pteridophyte species and combinations from the Marquesas Islands, French Polynesia. <i>PhytoKeys</i> , 2011, 4, 5.	0.4	2
65	A Hybrid <i>Phlebodium</i> (Polypodiaceae, Polypodiophyta) and Its Influence on the Circumscription of the Genus. <i>American Fern Journal</i> , 2009, 99, 109-116.	0.2	10
66	Is Morphology Really at Odds with Molecules in Estimating Fern Phylogeny?. <i>Systematic Botany</i> , 2009, 34, 455-475.	0.2	83
67	Sixteen new species of <i>Thelypteris</i> (Thelypteridaceae) from Bolivia. <i>Brittonia</i> , 2008, 60, 49-62.	0.8	5
68	A New Species of <l>Microgramma</l> (Polypodiaceae) from Brazil and Recircumscription of the Genus Based on Phylogenetic Evidence. <i>Systematic Botany</i> , 2008, 33, 630-635.	0.2	27
69	New species of grammitid ferns (Polypodiaceae, Polypodiopsida) from Bolivia. <i>Organisms Diversity and Evolution</i> , 2008, 8, 167.e1-167.e18.	0.7	4
70	Fern classification. , 2008, , 417-467.		68
71	Ten New Species and Two New Combinations of <i>Blechnum</i> (Blechnaceae, Pteridophyta) from Bolivia. <i>American Fern Journal</i> , 2007, 97, 66-80.	0.2	12
72	<i>Hyalotrichopteris</i> is Indeed a <i>Campyloneurum</i> (Polypodiaceae). <i>American Fern Journal</i> , 2007, 97, 127-135.	0.2	17

#	ARTICLE	IF	CITATIONS
73	A human-induced downward-skewed elevational abundance distribution of pteridophytes in the Bolivian Andes. <i>Global Ecology and Biogeography</i> , 2007, 16, 313-318.	2.7	12
74	New species and other nomenclatural changes for ferns from Bolivia. <i>Brittonia</i> , 2007, 59, 186-197.	0.8	14
75	The <i>Synammia</i> Enigma: Evidence for a Temperate Lineage of Polygrammoid Ferns (Polypodiaceae). <i>Tj ETQq1 1 0.784314 rgBT / 0.2 38</i>	0.2	7
76	<i>Megalastrum</i> (Dryopteridaceae " Pteridophyta) in Bolivia, with Descriptions of Six New Species. <i>American Fern Journal</i> , 2006, 96, 31-44.	0.2	7
77	A classification for extant ferns. <i>Taxon</i> , 2006, 55, 705-731.	0.4	1,142
78	<i>Serpocaulon</i> (Polypodiaceae), a new genus segregated from <i>Polypodium</i> . <i>Taxon</i> , 2006, 55, 919.	0.4	49
79	Notes on the genus <i>Polystichum</i> (Dryopteridaceae) in Bolivia, with descriptions of ten new species. <i>Brittonia</i> , 2005, 57, 205-227.	0.8	16
80	Unraveling the phylogeny of polygrammoid ferns (Polypodiaceae and Grammitidaceae): exploring aspects of the diversification of epiphytic plants. <i>Molecular Phylogenetics and Evolution</i> , 2004, 31, 1041-1063.	1.2	190
81	Phylogeny and evolution of ferns (monilophytes) with a focus on the early leptosporangiate divergences. <i>American Journal of Botany</i> , 2004, 91, 1582-1598.	0.8	490
82	Phylogeny and evolution of grammitid ferns (Grammitidaceae): a case of rampant morphological homoplasy. <i>Taxon</i> , 2004, 53, 415-428.	0.4	158
83	New species in <i>Adiantum</i> and <i>Pteris</i> (Pteridaceae) from the Andes. <i>Brittonia</i> , 2004, 56, 82-88.	0.8	7
84	<i>Luisma</i> , a New Genus of Grammitidaceae (Pteridophyta) from Colombia. <i>Novon</i> , 2003, 13, 313.	0.3	9
85	New Species and New Combinations of Grammitidaceae from Peru. <i>American Fern Journal</i> , 2003, 93, 81-89.	0.2	13
86	Intrafamilial Relationships of the Thelypteroid Ferns (Thelypteridaceae). <i>American Fern Journal</i> , 2002, 92, 131.	0.2	107
87	Novelties in Pteridaceae from South America. <i>American Fern Journal</i> , 2002, 92, 105.	0.2	12
88	Phytogeographic relationships between neotropical and African-Madagascan pteridophytes. <i>Brittonia</i> , 2001, 53, 304-351.	0.8	117
89	Horsetails and ferns are a monophyletic group and the closest living relatives to seed plants. <i>Nature</i> , 2001, 409, 618-622.	13.7	587
90	rbcl data reveal two monophyletic groups of filmy ferns (Filicopsida: Hymenophyllaceae). <i>American Journal of Botany</i> , 2001, 88, 1118-1130.	0.8	92

#	ARTICLE	IF	CITATIONS
91	Phylogenetic relationships of the enigmatic fern families Hymenophyllopsidaceae and Lophosoriaceae: Evidence from rbcL nucleotide sequences. <i>Plant Systematics and Evolution</i> , 1999, 219, 263-270.	0.3	74
92	New Records of Pteridophytes from Bolivia. <i>American Fern Journal</i> , 1999, 89, 244.	0.2	80
93	Phylogenetic Studies of Extant Pteridophytes. , 1998, , 541-556.		24
94	Phylogenetic Relationships of Extant Ferns Based on Evidence from Morphology and rbcL Sequences. <i>American Fern Journal</i> , 1995, 85, 205.	0.2	218
95	New Combinations in Neotropical Grammitidaceae (Pteridophyta). <i>Novon</i> , 1995, 5, 20.	0.3	9
96	Non-Molecular Phylogenetic Hypotheses for Ferns. <i>American Fern Journal</i> , 1995, 85, 104.	0.2	47
97	Terpsichore, a New Genus of Grammitidaceae (Pteridophyta). <i>Novon</i> , 1993, 3, 478.	0.3	38
98	Revision of the Fern Genus <i>Enterosora</i> (Grammitidaceae) in the New World. <i>Systematic Botany</i> , 1992, 17, 345.	0.2	21
99	Melpomene, a New Genus of Grammitidaceae (Pteridophyta). <i>Novon</i> , 1992, 2, 426.	0.3	29
100	A Review of the Fern Genus <i>Micropolypodium</i> (Grammitidaceae). <i>Novon</i> , 1992, 2, 419.	0.3	19
101	Lellingeria, a New Genus of Grammitidaceae. <i>American Fern Journal</i> , 1991, 81, 76.	0.2	33
102	Pteridophytes of the Venezuelan Guayana: New Species. <i>Annals of the Missouri Botanical Garden</i> , 1990, 77, 249.	1.3	18
103	New Combinations in <i>Megalastrum</i> (Dryopteridaceae). <i>American Fern Journal</i> , 1987, 77, 124.	0.2	21
104	Revision of the Neotropical Fern Genus <i>Cyclodium</i> . <i>American Fern Journal</i> , 1986, 76, 56.	0.2	28
105	DRYOPTERIS PALEACEA IS A SYNONYM OF D. WALLICHIANA. <i>Taxon</i> , 1982, 31, 326-329.	0.4	4
106	Chromosome Counts for Mexican Ferns. <i>Brittonia</i> , 1977, 29, 391.	0.8	48
107	<i>Diplazium delitescens</i> and the Neotropical Species of <i>Asplenium</i> sect. <i>Hymenasplenium</i> . <i>American Fern Journal</i> , 1976, 66, 116.	0.2	12
108	A Revised Classification of <i>Thelypteris</i> Subgenus <i>Amauropelta</i> . <i>American Fern Journal</i> , 1974, 64, 83.	0.2	18

#	ARTICLE	IF	CITATIONS
109	Comparison of Fern and Flowering Plant Distributions with Some Evolutionary Interpretations for Ferns. <i>Biotropica</i> , 1972, 4, 4.	0.8	109
110	Chromosome Numbers of Some New World Species of <i>Thelypteris</i> . <i>Brittonia</i> , 1971, 23, 354.	0.8	11
111	CHOROLOGY, COLLECTION DATES, AND TAXONOMIC RESPONSIBILITY. <i>Taxon</i> , 1970, 19, 871-874.	0.4	13
112	Two new species of <i>Goniopteris</i> (<i>Thelypteridaceae</i>) from Ecuador and Peru. <i>Brittonia</i> , 0, , 1.	0.8	0