Ruth A Stockey

List of Publications by Year in Descending Order

196 papers	4,273 citations	33 h-index	49 g-index
198 ext. papers	4,696 ext. citations	2.6 avg, IF	5.6 L-index

#	Paper	IF	Citations
196	Cynodontium luthii sp. nov.: a permineralized moss gametophyte from the Late Cretaceous of the North Slope of Alaska. *American Journal of Botany*, **2021**, 108, 495-504	2.7	0
195	Extending the fossil record for foliicolous Dothideomycetes: Bleximothyrium ostiolatum gen. et sp. nov., a unique fly-speck fungus from the Lower Cretaceous of Virginia, USA. *American Journal of Botany*, **2021**, 108, 129-144	2.7	1
194	Submarine Groundwater Discharge as a Catalyst for Eodiagenetic Carbonate Cements Within Marine Sedimentary Basins. *Syntheses in Limnogeology*, **2021**, 445-468		0
193	Fossil evidence for Paleocene diversification of Araceae: Bognerospadix gen. nov. and Orontiophyllum grandifolium comb. nov. *American Journal of Botany*, **2021**, 108, 1417-1440	2.7	2
192	Ancient diversity and turnover of cunninghamioid conifers (Cupressaceae): two new genera from the Upper Cretaceous of Hokkaido, Japan. *Botany*, **2021**, 99, 457-473	1.3	0
191	Late Cretaceous Diversification of Cupressaceous Conifers: A Taiwanioid Seed Cone from the Eden Main, Vancouver Island, British Columbia, Canada. *International Journal of Plant Sciences*, **2020**, 181, 529-541	2.6	4
190	A new epiphyllous fly-speck fungus from the Early Cretaceous Potomac Group of Virginia (125-112 Ma): , gen. et sp. nov. *Mycologia*, **2020**, 112, 504-518	2.4	6
189	Evolutionary diversification of taiwanioid conifers: evidence from a new Upper Cretaceous seed cone from Hokkaido, Japan. *Journal of Plant Research*, **2020**, 133, 681-692	2.6	1
188	Revisiting the Late Cretaceous Parataxodium wigginsii flora from the North Slope of Alaska, a high-latitude temperate forest. *Cretaceous Research*, **2020**, 116, 104592	1.8	2
187	Diversification of crown group Araucaria: the role of Araucaria famii sp. nov. in the mid-Cretaceous (Campanian) radiation of Araucariaceae in the Northern Hemisphere. *American Journal of Botany*, **2020**, 107, 1072-1093	2.7	4
186	Character evolution of modern fly-speck fungi and implications for interpreting thyriothecial fossils. *American Journal of Botany*, **2020**, 107, 1021-1040	2.7	5
185	Integrative Paleobotany: Affirming the Role of Fossils in Modern Plant BiologyIntroduction and Dedication. *International Journal of Plant Sciences*, **2019**, 180, 459-463	2.6	
184	Grimmiaceae in the Early Cretaceous: Tricarinella crassiphylla gen. et sp. nov. and the value of anatomically preserved bryophytes. *Annals of Botany*, **2018**, 121, 1275-1286	4.1	9
183	Cupressaceous Pollen Cones from the Early Cretaceous of Vancouver Island, British Columbia: Morinostrobus holbergensis gen. et sp. nov.. *International Journal of Plant Sciences*, **2018**, 179, 402-414	2.6	2
182	Escapia gen. nov.: Morphological Evolution, Paleogeographic Diversification, and the Environmental Distribution of Marattialean Ferns Through Time **2018**, 271-360		5
181	Resolving the overall pattern of marattialean fern phylogeny. *American Journal of Botany*, **2018**, 105, 1304-1314	2.7	15
180	Tracking the Initial Diversification of Asterids: Anatomically Preserved Cornalean Fruits from the Early Coniacian (Late Cretaceous) of Western North America. *International Journal of Plant Sciences*, **2018**, 179, 21-35	2.6	12

179	A new species of Pityostrobus (Pinaceae) from the Cretaceous of California: moving towards understanding the Cretaceous radiation of Pinaceae. *Journal of Systematic Palaeontology*, **2017**, 15, 69-81	2.3	18
178	Extending the fossil record of Polytrichaceae: Early Cretaceous gen. et sp. nov., permineralized gametophytes with gemma cups from Vancouver Island. *American Journal of Botany*, **2017**, 104, 584-597	2.7	11
177	Angiosperm wood from the Upper Cretaceous (Coniacian) of British Columbia, Canada. *IAWA Journal*, **2017**, 38, 141-161	2.3	9
176	The Early Phylogenetic Diversification of Cornales: Permineralized Cornalean Fruits from the Campanian (Upper Cretaceous) of Western North America. *International Journal of Plant Sciences*, **2017**, 178, 556-566	2.6	13
175	Phylogenetics of extant and fossil Pinaceae: methods for increasing topological stability. *Botany*, **2016**, 94, 863-884	1.3	18
174	Krassiloviella limbelloides gen. et sp. nov.: Additional Diversity in the Hypnanaean Moss Family Tricostaceae (Valanginian, Vancouver Island, British Columbia). *International Journal of Plant Sciences*, **2016**, 177, 792-808	2.6	7
173	Cunninghamia beardii sp. nov. (Cupressaceae: Cunninghamioideae), Anatomically Preserved Pollen Cones from the Eocene of Vancouver Island, British Columbia, Canada. *International Journal of Plant Sciences*, **2016**, 177, 103-114	2.6	7
172	Cretaceous origin of dogwoods: an anatomically preserved (Cornaceae) fruit from the Campanian of Vancouver Island. *PeerJ*, **2016**, 4, e2808	3.1	24
171	Phylogenetic diversification of Early Cretaceous seed plants: The compound seed cone of Doylea tetrahedrasperma. *American Journal of Botany*, **2016**, 103, 923-37	2.7	19
170	Anatomically preserved fossil cornalean fruits from the Upper Cretaceous of Hokkaido: Eydeia hokkaidoensis gen. et sp. nov. *American Journal of Botany*, **2016**, 103, 1642-56	2.7	12
169	Evaluating Relationships among Floating Aquatic Monocots: A New Species of Cobbania (Araceae) from the Upper Maastrichtian of South Dakota. *International Journal of Plant Sciences*, **2016**, 177, 706-725	2.6	10
168	Plant-Arthropod Interactions inAcanthostrobus edenensis(Cupressaceae), a New Conifer from the Upper Cretaceous of Vancouver Island, British Columbia. *International Journal of Plant Sciences*, **2015**, 176, 378-392	2.6	20
167	Lauraceous Flowers from the Eocene of Vancouver Island:Tinaflora beardiaegen. et sp. nov. (Lauraceae). *International Journal of Plant Sciences*, **2015**, 176, 567-585	2.6	9
166	Exploring the fossil history of pleurocarpous mosses: Tricostaceae fam. nov. from the Cretaceous of Vancouver Island, Canada. *American Journal of Botany*, **2015**, 102, 1883-900	2.7	18
165	The Development and Structure of Cornalean Flowers and Fruits. *Microscopy and Microanalysis*, **2015**, 21, 865-866	0.5	
164	Morphology, Anatomy, and Development of Cunninghamia lanceolata (Cupressaceae) Pollen Cones. *Microscopy and Microanalysis*, **2015**, 21, 867-868	0.5	
163	Mesozoic Diversity of Osmundaceae: Osmundacaulis whittlesii sp. nov. in the Early Cretaceous of Western Canada. *International Journal of Plant Sciences*, **2015**, 176, 245-258	2.6	5
162	Anatomically preserved Early Cretaceous bennettitalean leaves:Nilssoniopteris corrugatan. sp. from Vancouver Island, Canada. *Journal of Paleontology*, **2014**, 88, 1085-1093	1.1	3

161	Cascadiacarpa exilis sp. nov.: new fruits of Fagaceae from the Eocene of British Columbia. *Botany*, **2014**, 92, 377-387	1.3	5
160	Greater palaeobiodiversity in conifer seed cones in the Upper Jurassic Morrison Formation of Utah, USA. *Palaeobiodiversity and Palaeoenvironments*, **2014**, 94, 363-375	0.9	10
159	Anatomically Preserved Early Cretaceous Bennettitalean Leaves: Nilssoniopteris corrugata n. sp. from Vancouver Island, Canada. *Journal of Paleontology*, **2014**, 88, 1085-1093	1.1	4
158	Hughmillerites vancouverensis sp. nov. and the Cretaceous diversification of Cupressaceae. *American Journal of Botany*, **2014**, 101, 2136-47	2.7	20
157	Bisexual Flowers from the Coniacian (Late Cretaceous) of Vancouver Island, Canada:Ambiplatanus washingtonensisgen. et sp. nov. (Platanaceae). *International Journal of Plant Sciences*, **2014**, 175, 651-662	2.6	7
156	Hubbardiastrobus cunninghamioides gen. et sp. nov., Evidence for a Lower Cretaceous Diversification of Cunninghamioid Cupressaceae. *International Journal of Plant Sciences*, **2014**, 175, 256-269	2.6	28
155	Paleobotany and paleoecology of Gao Mine, a late Paleocene fossil locality near Red Deer, Alberta, Canada. *Canadian Journal of Earth Sciences*, **2013**, 50, 235-248	1.5	6
154	Pararaucaria delfueyoi sp. nov. from the Late Jurassic Ca□d□ Calc□eo Formation, Chubut, Argentina: Insights into the Evolution of the Cheirolepidiaceae. *International Journal of Plant Sciences*, **2013**, 174, 458-470	2.6	26
153	Honeggeriella complexa gen. et sp. nov., a heteromerous lichen from the Lower Cretaceous of Vancouver Island (British Columbia, Canada). *American Journal of Botany*, **2013**, 100, 450-9	2.7	23
152	Pararaucaria carrii sp. nov., Anatomically Preserved Evidence for the Conifer Family Cheirolepidiaceae in the Northern Hemisphere. *International Journal of Plant Sciences*, **2013**, 174, 445-457	2.6	9
151	Evolution and Phylogeny of Gnetophytes: Evidence from the Anatomically Preserved Seed Cone Protoephedrites eamesii gen. et sp. nov. and the Seeds of Several Bennettitalean Species. *International Journal of Plant Sciences*, **2013**, 174, 511-529	2.6	29
150	Diversity of Ancient Conifers: The Jurassic Seed ConeBancroftiastrobus digitatagen. et sp. nov. (Coniferales). *International Journal of Plant Sciences*, **2013**, 174, 937-946	2.6	3
149	A Ranunculalean Liana Stem from the Cretaceous of British Columbia, Canada: Atli morinii gen. et sp. nov.. *International Journal of Plant Sciences*, **2013**, 174, 818-831	2.6	8
148	A Perithecial Sordariomycete (Ascomycota, Diaporthales) from the Lower Cretaceous of Vancouver Island, British Columbia, Canada. *International Journal of Plant Sciences*, **2013**, 174, 278-292	2.6	20
147	The seed cone Eathiestrobus gen. nov.: fossil evidence for a Jurassic origin of Pinaceae. *American Journal of Botany*, **2012**, 99, 708-20	2.7	46
146	Seed cone anatomy of Cheirolepidiaceae (Coniferales): reinterpreting Pararaucaria patagonica Wieland. *American Journal of Botany*, **2012**, 99, 1058-68	2.7	43
145	Reconsidering Relationships among Stem and Crown Group Pinaceae: Oldest Record of the Genus Pinus from the Early Cretaceous of Yorkshire, United Kingdom. *International Journal of Plant Sciences*, **2012**, 173, 917-932	2.6	37
144	A lower Cretaceous (Valanginian) seed cone provides the earliest fossil record for Picea (Pinaceae). *American Journal of Botany*, **2012**, 99, 1069-82	2.7	35

143	Structure and relationships of the Jurassic conifer seed cone Hughmillerites juddii gen. et comb. nov.: Implications for the origin and evolution of Cupressaceae. *Review of Palaeobotany and Palynology*, **2011**, 164, 45-59	1.7	46
142	The First Organismal Concept for an Extinct Species of Pinaceae:Pinus arnoldiiMiller. *International Journal of Plant Sciences*, **2011**, 172, 294-313	2.6	23
141	A new family of leafy liverworts from the middle Eocene of Vancouver Island, British Columbia, Canada. *American Journal of Botany*, **2011**, 98, 998-1006	2.7	13
140	Anatomy and development of fruits of Lauraceae from the Middle Eocene Princeton Chert. *American Journal of Botany*, **2009**, 96, 637-51	2.7	15
139	Introduction to the Darwin special issue: The abominable mystery1. *American Journal of Botany*, **2009**, 96, 3-4	2.7	5
138	Cunninghamia hornbyensis sp. nov.: Permineralized twigs and leaves from the Upper Cretaceous of Hornby Island, British Columbia, Canada. *Review of Palaeobotany and Palynology*, **2009**, 155, 89-98	1.7	18
137	Reconstruction of the Pennsylvanian-age walchian conifer Emporia cryptica sp. nov. (Emporiaceae: Voltziales). *Review of Palaeobotany and Palynology*, **2009**, 157, 218-237	1.7	26
136	A New Voltzialean Conifer Emporia royalii sp. nov. (Emporiaceae) from the Hamilton Quarry, Kansas. *International Journal of Plant Sciences*, **2009**, 170, 1201-1227	2.6	23
135	Phylogenetic diversification of Equisetum (Equisetales) as inferred from Lower Cretaceous species of British Columbia, Canada. *American Journal of Botany*, **2009**, 96, 1289-99	2.7	29
134	Distinguishing angiophytes from the earliest angiosperms: A Lower Cretaceous (Valanginian-Hauterivian) fruit-like reproductive structure. *American Journal of Botany*, **2009**, 96, 323-35	2.7	29
133	Is the anthophyte hypothesis alive and well? New evidence from the reproductive structures of Bennettitales. *American Journal of Botany*, **2009**, 96, 296-322	2.7	83
132	Reconstructing Emporia lockardii (Voltziales: Emporiaceae) and Initial Thoughts on Paleozoic Conifer Ecology. *International Journal of Plant Sciences*, **2009**, 170, 1056-1074	2.6	30
131	Paralygodium meckertii sp. nov. (Schizaeaceae) from the Upper Cretaceous (Coniacian) of Vancouver Island, British Columbia, Canada. *Review of Palaeobotany and Palynology*, **2008**, 149, 163-173	1.7	11
130	Fruits of Icacinaceae from the Eocene Appian Way Locality of Vancouver Island, British Columbia. *International Journal of Plant Sciences*, **2008**, 169, 305-314	2.6	19
129	Lower Cretaceous conifers from Apple Bay, Vancouver Island: Picea-like leaves, Midoriphyllum piceoides gen. et sp. nov. (Pinaceae)This paper is one of a selction of papers published on the Special Issue on Systematics Research.. *Botany*, **2008**, 86, 649-657	1.3	13
128	Todea from the Lower Cretaceous of western North America: implications for the phylogeny, systematics, and evolution of modern Osmundaceae. *American Journal of Botany*, **2008**, 95, 330-9	2.7	28
127	Margaretbarromyces dictyosporus gen. sp. nov.: a permineralized corticolous ascomycete from the Eocene of Vancouver Island, British Columbia. *Mycological Research*, **2007**, 111, 680-4		18
126	Pollen morphology and ultrastructure of Saururaceae. *Grana*, **2007**, 46, 250-267	0.8	14

125	Establishing a fossil record for the perianthless Piperales: Saururus tuckerae sp. nov. (Saururaceae) from the Middle Eocene Princeton Chert. *American Journal of Botany*, **2007**, 94, 1642-57	2.7	28
124	Cascadiacarpa spinosa gen. et sp. nov. (Fagaceae): castaneoid fruits from the Eocene of Vancouver Island, Canada. *American Journal of Botany*, **2007**, 94, 351-61	2.7	20
123	Cobbania corrugata gen. et comb. nov. (Araceae): a floating aquatic monocot from the Upper Cretaceous of western North America. *American Journal of Botany*, **2007**, 94, 609-24	2.7	31
122	Paralygodium vancouverensis sp. nov. (Schizaeaceae): Additional Evidence for Filicalean Diversity in the Paleogene of North America. *International Journal of Plant Sciences*, **2006**, 167, 675-681	2.6	16
121	Morphogenesis of the Specialized Peridermal Tissues in Decodon Allenbyensis from the Middle Eocene Princeton Chert. *IAWA Journal*, **2006**, 27, 73-87	2.3	8
120	Trawetsia princetonensis gen. et sp. nov. (Blechnaceae): A Permineralized Fern from the Middle Eocene Princeton Chert. *International Journal of Plant Sciences*, **2006**, 167, 711-719	2.6	15
119	Beardia vancouverensis gen. et sp. nov. (Juglandaceae): permineralized fruits from the Eocene of British Columbia. *American Journal of Botany*, **2006**, 93, 557-65	2.7	19
118	Relationships among Fossil and Living Dipteridaceae: Anatomically Preserved Hausmannia from the Lower Cretaceous of Vancouver Island. *International Journal of Plant Sciences*, **2006**, 167, 649-663	2.6	38
117	Introduction: Evolution of Modern Ferns. *International Journal of Plant Sciences*, **2006**, 167, 613-614	2.6	4
116	Anatomically Preserved Staminate Inflorescences ofGynoplatananthus oysterbayensisgen. et sp. nov. (Platanaceae) and Associated Pistillate Fructifications from the Eocene of Vancouver Island, British Columbia. *International Journal of Plant Sciences*, **2006**, 167, 591-600	2.6	26
115	Gleichenia appianensis sp. nov. (Gleicheniaceae): A Permineralized Rhizome´and Associated Vegetative Remains from the Eocene of Vancouver Island, British Columbia. *International Journal of Plant Sciences*, **2006**, 167, 639-647	2.6	12
114	Osmunda vancouverensis sp. nov. (Osmundaceae), Permineralized Fertile Frond Segments from the Lower Cretaceous of British Columbia, Canada. *International Journal of Plant Sciences*, **2006**, 167, 631-637	2.6	20
113	Combining Characters of Pteridaceae and Tree Ferns: Pterisorus radiata gen. et sp. nov., a Permineralized Lower Cretaceous Filicalean with Radial Sori. *International Journal of Plant Sciences*, **2006**, 167, 695-701	2.6	15
112	Anemia quatsinoensis sp. nov. (Schizaeaceae), a Permineralized Fern from the Lower Cretaceous of Vancouver Island. *International Journal of Plant Sciences*, **2006**, 167, 665-674	2.6	15
111	Evidence for Sympodial Vascular Architecture in a Filicalean Fern Rhizome: Dickwhitea allenbyensis gen. et sp. nov. (Athyriaceae). *International Journal of Plant Sciences*, **2006**, 167, 721-727	2.6	16
110	Stramineopteris aureopilosus gen. et sp. nov.: Reevaluating the Role of Vegetative Anatomy in the Resolution of Leptosporangiate Fern Phylogeny. *International Journal of Plant Sciences*, **2006**, 167, 683-694	2.6	9
109	Speirseopteris orbiculata gen. et sp. nov. (Thelypteridaceae), a Derived Fossil Filicalean from the Paleocene of Western North America. *International Journal of Plant Sciences*, **2006**, 167, 729-736	2.6	9
108	Solenostelopteris skogiae sp. nov. from the Lower Cretaceous of Vancouver Island. *Journal of Plant Research*, **2006**, 119, 525-32	2.6	7

107	Taxodiaceous Pollen Cones from the Early Tertiary of British Columbia, Canada. *International Journal of Plant Sciences*, **2005**, 166, 339-346	2.6	17
106	Wes Wehr dedication. *Canadian Journal of Earth Sciences*, **2005**, 42, 115-117	1.5	2
105	Duabanga-like leaves from the Middle Eocene Princeton chert and comparative leaf histology of Lythraceae sensu lato. *American Journal of Botany*, **2004**, 91, 1126-39	2.7	12
104	Cretaceous tree ferns of western North America: Rickwoodopteris hirsuta gen. et sp. nov. (Cyatheaceae s.l.). *Review of Palaeobotany and Palynology*, **2004**, 132, 103-114	1.7	20
103	Molecular phylogenetic relationships among Lemnaceae and Araceae using the chloroplast trnL-trnF intergenic spacer. *Molecular Phylogenetics and Evolution*, **2004**, 30, 378-85	4.1	39
102	Cretaceous and Eocene Poroid Hymenophores from Vancouver Island, British Columbia. *Mycologia*, **2004**, 96, 180	2.4	23
101	Cardstonia tolmanii gen. et sp. nov. (Limnocharitaceae) from the Upper´Cretaceous of Alberta, Canada. *International Journal of Plant Sciences*, **2004**, 165, 897-916	2.6	13
100	Cretaceous and Eocene poroid hymenophores from Vancouver Island, British Columbia. *Mycologia*, **2004**, 96, 180-186	2.4	62
99	Cretaceous and Eocene poroid hymenophores from Vancouver Island, British Columbia. *Mycologia*, **2004**, 96, 180-6	2.4	16
98	Cyathea cranhamii sp. nov. (Cyatheaceae), anatomically preserved tree fern sori from the Lower Cretaceous of Vancouver Island, British Columbia. *American Journal of Botany*, **2003**, 90, 755-60	2.7	28
97	Aroid Seeds from the Middle Eocene Princeton Chert (Keratosperma allenbyense, Araceae): Comparisons with Extant Lasioideae. *International Journal of Plant Sciences*, **2003**, 164, 239-250	2.6	24
96	Growth Architecture of Thucydia mahoningensis, a Model for Primitive Walchian Conifer Plants. *International Journal of Plant Sciences*, **2003**, 164, 443-452	2.6	32
95	Vegetative Growth of Decodon allenbyensis (Lythraceae) from the Middle Eocene Princeton Chert with Anatomical Comparisons to Decodon verticillatus. *International Journal of Plant Sciences*, **2003**, 164, 453-469	2.6	44
94	Anatomically Preserved Williamsonia (Williamsoniaceae): Evidence for Bennettitalean Reproduction in the Late Cretaceous of Western North America. *International Journal of Plant Sciences*, **2003**, 164, 251-262	2.6	65
93	Palaeobotany of the Bunya Pine. *Queensland Review*, **2002**, 9, 25-30	0.1	1
92	Anatomically preserved Cycadeoidea (Cycadeoidaceae), with a reevaluation of systematic characters for the seed cones of Bennettitales. *American Journal of Botany*, **2002**, 89, 1447-58	2.7	52
91	Permineralized Pine Cones from the Cretaceous of Vancouver Island, British Columbia. *International Journal of Plant Sciences*, **2002**, 163, 185-196	2.6	39
90	A New Species of Pinus Subgenus Pinus Subsection Contortae from Pliocene Sediments of Chijeer Bluff, Yukon Territory, Canada. *International Journal of Plant Sciences*, **2002**, 163, 687-697	2.6	14

89	A New Species of Pityostrobus from the Lower Cretaceous of California and Its Bearing on the Evolution of Pinaceae. *International Journal of Plant Sciences*, **2001**, 162, 669-681	2.6	31
88	Mycorrhizal association of the extinct conifer Metasequoia milleri. *Mycological Research*, **2001**, 105, 202-205		28
87	Diversity among Taxodioid Conifers: Metasequoia foxii sp. nov. from the Paleocene of Central Alberta, Canada. *International Journal of Plant Sciences*, **2001**, 162, 221-234	2.6	29
86	A New Species of Millerocaulis (Osmundaceae) from the Lower Cretaceous of California. *International Journal of Plant Sciences*, **2000**, 161, 159-166	2.6	25
85	Conantiopteris schuchmanii, gen. et sp. nov., and the Role of Fossils in Resolving the Phylogeny of Cyatheaceae s.l.. *Journal of Plant Research*, **1999**, 112, 361-381	2.6	36
84	Geological setting and paleobotany of the Joffre Bridge Roadcut fossil locality (Late Paleocene), Red Deer Valley, Alberta. *Canadian Journal of Earth Sciences*, **1999**, 36, 2073-2084	1.5	22
83	Permineralized Ferns from the Middle Eocene Princeton Chert. I. Makotopteris princetonensis Gen. et Sp. Nov. (Athyriaceae). *International Journal of Plant Sciences*, **1999**, 160, 1047-1055	2.6	26
82	In situ fossil seedlings of a Metasequoia-like taxodiaceous conifer from Paleocene river floodplain deposits of central Alberta, Canada. *American Journal of Botany*, **1999**, 86, 900-902	2.7	13
81	Permineralized fruits of Diplopanax (Cornaceae, Mastixioideae) from the middle Eocene Princeton chert of British Columbia. *Review of Palaeobotany and Palynology*, **1998**, 103, 223-234	1.7	23
80	Cuticle Micromorphology of Podocarpus, Subgenus Podocarpus, Section Scytopodium (Podocarpaceae) of Madagascar and South Africa. *International Journal of Plant Sciences*, **1998**, 159, 923-940	2.6	18
79	An Eocene Tar Spot on a Fossil Palm and Its Fungal Hyperparasite. *Mycologia*, **1998**, 90, 667	2.4	13
78	The fossil monocot Limnobiophyllum scutatum: Resolving the Phylogeny of Lemnaceae. *American Journal of Botany*, **1997**, 84, 355-368	2.7	73
77	Fossil ectomycorrhizae from the Middle Eocene. *American Journal of Botany*, **1997**, 84, 410-412	2.7	132
76	The Aquatic Angiosperm Trapago angulata from the Upper Cretaceous (Maastrichtian) St. Mary River Formation of Southern Alberta. *International Journal of Plant Sciences*, **1997**, 158, 83-94	2.6	18
75	Morphology and paleoecology of Ricciopsis speirsae sp.nov. (Ricciaceae), a fossil liverwort from the Paleocene Joffre Bridge locality, Alberta, Canada. *Canadian Journal of Botany*, **1997**, 75, 1375-1381		8
74	Cuticle Micromorphology of Prumnopitys Philippi (Podocarpaceae). *International Journal of Plant Sciences*, **1997**, 158, 198-221	2.6	24
73	Insect fossils in middle Eocene deposits from British Columbia and Washington State: faunal diversity and geological range extensions. *Canadian Journal of Zoology*, **1996**, 74, 1140-1157	1.5	17
72	Cuticle Micromorphology of Parasitaxus de Laubenfels (Podocarpaceae). *International Journal of Plant Sciences*, **1995**, 156, 723-730	2.6	16

71	Pinus Pollen Cones from the Middle Eocene Princeton Chert (Allenby Formation) of British Columbia, Canada. *International Journal of Plant Sciences*, **1995**, 156, 117-124	2.6	9
70	Upper Cretaceous Araucarian Cones from Hokkaido and Saghalien: Araucaria nipponensis Sp. Nov.. *International Journal of Plant Sciences*, **1994**, 155, 806-815	2.6	16
69	The Fossil Fungi of the Princeton Chert. *International Journal of Plant Sciences*, **1994**, 155, 828-836	2.6	31
68	The role of Hydropteris pinnata gen. et sp. nov. in reconstructing the cladistics of heterosporous ferns. *American Journal of Botany*, **1994**, 81, 479-492	2.7	43
67	Mesozoic Araucariaceae: Morphology and systematic relationships. *Journal of Plant Research*, **1994**, 107, 493-502	2.6	96
66	Sporophytes, megaspores, and massulae of Azolla stanleyi from the Paleocene Joffre Bridge locality, Alberta. *Canadian Journal of Botany*, **1994**, 72, 301-308		24
65	The Role of Hydropteris pinnata gen. et. sp. nov. In Reconstructing the cladistics of Heterosporous Ferns. *American Journal of Botany*, **1994**, 81, 479	2.7	31
64	Interspecific parasitism in the Gymnosperms: unpublished data on two endemic New Caledonian Podocarpaceae using scanning electron microscopy. *Acta Botanica Gallica*, **1994**, 141, 731-746		7
63	The Developmental Anatomy of Cryptogeal Germination in Bunya Pine (Araucaria bidwillii). *International Journal of Plant Sciences*, **1994**, 155, 519-537	2.6	8
62	Vegetative Growth of Eorhiza arnoldii Robison and Person from the Middle Eocene Princeton Chert Locality of British Columbia. *International Journal of Plant Sciences*, **1994**, 155, 606-616	2.6	8
61	Paleomyrtinaea, a new genus of permineralized myrtaceous fruits and seeds from the Eocene of British Columbia and Paleocene of North Dakota. *Canadian Journal of Botany*, **1993**, 71, 1-9		37
60	Further observations on Paleorosa similkameenensis (Rosaceae) from the Middle Eocene Princeton chert of British Columbia, Canada. *Review of Palaeobotany and Palynology*, **1993**, 78, 277-291	1.7	16
59	Cuticle Micromorphology of Agathis Salisbury. *International Journal of Plant Sciences*, **1993**, 154, 187-224	2.6	34
58	A Morphological Investigation of the Unusual Cryptogeal Germination Strategy of Bunya Pine (Araucaria bidwillii)-An Australian Rain Forest Conifer. *International Journal of Plant Sciences*, **1992**, 153, 503-512	2.6	21
57	Upper cretaceous araucarian cones from Hokkaido: Araucaria nihongii sp. nov.. *Review of Palaeobotany and Palynology*, **1992**, 72, 27-40	1.7	23
56	A New Species of Palaeocarpinus (Betulaceae) Based on Infructescences, Fruits, and Associated Staminate Inflorescences and Leaves from the Paleocene of Alberta, Canada. *International Journal of Plant Sciences*, **1992**, 153, 136-146	2.6	19
55	Cuticle Micromorphology of Falcatifolium de Laubenfels (Podocarpaceae). *International Journal of Plant Sciences*, **1992**, 153, 589-601	2.6	19
54	Fruits and Seeds from the Princeton Chert (Middle Eocene) of British Columbia: Rosaceae (Prunoideae). *Botanical Gazette*, **1991**, 152, 369-379		21

53	A fossil smut fungus from the anthers of an Eocene angiosperm. *Nature*, **1991**, 350, 698-699	50.4	17
52	Taxodiaceous pollen cones from the Upper Cretaceous (Horseshoe Canyon Formation) of Drumheller, Alberta, Canada. *Review of Palaeobotany and Palynology*, **1991**, 70, 67-76	1.7	21
51	Onoclea sensibilis in the Paleocene of North America, a dramatic example of structural and ecological stasis. *Review of Palaeobotany and Palynology*, **1991**, 70, 113-124	1.7	54
50	Platanaceous plants from the Paleocene of Alberta, Canada. *Review of Palaeobotany and Palynology* , **1991**, 70, 125-146	1.7	36
49	Silicified monocotyledons from the Middle Eocene Princeton chert (Allenby Formation) of British Columbia, Canada. *Review of Palaeobotany and Palynology*, **1991**, 70, 147-162	1.7	27
48	Flowers and fruits of Princetonia allenbyensis (Magnoliopsida; family indet.) from the Middle Eocene Princeton chert of British Columbia. *Review of Palaeobotany and Palynology*, **1991**, 70, 163-172	1.7	18
47	The Princeton chert: Evidence for in situ aquatic plants. *Review of Palaeobotany and Palynology*, **1991**, 70, 173-185	1.7	46
46	Soleredera rhizomorpha gen. et sp. nov., a Permineralized Monocotyledon from the Middle Eocene Princeton Chert of British Columbia, Canada. *Botanical Gazette*, **1991**, 152, 231-247		11
45	Cuticle Micromorphology of Dacrydium (Podocarpaceae) from New Caledonia. *Botanical Gazette*, **1990**, 151, 138-149		19
44	Antarctic and Gondwana Conifers **1990**, 179-191		28
43	Vegetative Remains of the Rosaceae from the Princeton Chert (Middle Eocene) of British Columbia. *IAWA Journal*, **1990**, 11, 261-280	2.3	7
42	Vegetative remains of the Magnoliaceae from the Princeton chert (Middle Eocene) of British Columbia. *Canadian Journal of Botany*, **1990**, 68, 1327-1339		12
41	Permineralized fruits and seeds from the Princeton chert (Middle Eocene) of British Columbia: Vitaceae. *Canadian Journal of Botany*, **1990**, 68, 288-295		14
40	Sapindaceous flowers from the Middle Eocene Princeton chert (Allenby Formation) of British Columbia, Canada. *Canadian Journal of Botany*, **1990**, 68, 2025-2034		16
39	Structure and Diversity of the Woody Conifer Seedling-Like Structures from the Upper Cretaceous of Hokkaido, Japan. *Botanical Gazette*, **1990**, 151, 252-262		8
38	FOSSIL OPHIOGLOSSALES IN THE PALEOCENE OF WESTERN NORTH AMERICA. *American Journal of Botany*, **1989**, 76, 637-644	2.7	44
37	Permineralized monocotyledons from the Middle Eocene Princeton chert (Allenby Formation) of British Columbia: Alismataceae. *Canadian Journal of Botany*, **1989**, 67, 2636-2645		30
36	FOSSIL OPHIOGLOSSALES IN THE PALEOCENE OF WESTERN NORTH AMERICA. *American Journal of Botany*, **1989**, 76, 637	2.7	11

35	Permineralized Fruits and Seeds from the Princeton Chert (Middle Eocene) of British Columbia: Nymphaeaceae. *Botanical Gazette*, **1989**, 150, 207-217		35
34	Permineralized fruits and Seeds from the Princeton chert (Middle Eocene) of British Columbia: Lythraceae. *Canadian Journal of Botany*, **1988**, 66, 303-312		35
33	A fossil flower with in situ Pistillipollenites from the Eocene of British Columbia. *Canadian Journal of Botany*, **1988**, 66, 313-318		20
32	PERMINERALIZED FRUITS AND SEEDS FROM THE PRINCETON CHERT (MIDDLE EOCENE) OF BRITISH COLUMBIA: ARACEAE. *American Journal of Botany*, **1988**, 75, 1099	2.7	15
31	PERMINERALIZED FRUITS AND SEEDS FROM THE PRINCETON CHERT (MIDDLE EOCENE) OF BRITISH COLUMBIA: ARACEAE. *American Journal of Botany*, **1988**, 75, 1099-1113	2.7	10
30	Cuticle Micromorphology of Some New Caledonian Podocarps. *Botanical Gazette*, **1988**, 149, 240-252		29
29	Betula leaves and reproductive structures from the Middle Eocene of British Columbia, Canada. *Canadian Journal of Botany*, **1987**, 65, 2490-2500		33
28	Paleozoic Seed Ferns: Heterangium kentuckyensis sp. nov., from the Upper Carboniferous of North America. *American Journal of Botany*, **1987**, 74, 1184	2.7	14
27	A Permineralized Flower From the Middle Eocene of British Columbia. *American Journal of Botany*, **1987**, 74, 1878	2.7	16
26	PALEOZOIC SEED FERNS: HETERANGIUM KENTUCKYENSIS SP. NOV., FROM THE UPPER CARBONIFEROUS OF NORTH AMERICA. *American Journal of Botany*, **1987**, 74, 1184-1204	2.7	17
25	A PERMINERALIZED FLOWER FROM THE MIDDLE EOCENE OF BRITISH COLUMBIA. *American Journal of Botany*, **1987**, 74, 1878-1887	2.7	15
24	Cuticle Micromorphology of Araucaria de Jussieu. *Botanical Gazette*, **1986**, 147, 508-548		70
23	Studies of Paleozoic Seed Ferns: Additional Studies of Microspermopteris aphyllum Baxter. *Botanical Gazette*, **1986**, 147, 126-136		10
22	Morphology and Development of Pistillate Inflorescences in Extant and Fossil Cercidiphyllaceae. *Annals of the Missouri Botanical Garden*, **1986**, 73, 382	1.8	29
21	Pinus haboroensis sp. nov. and the affinities of permineralized leaves from the Upper Cretaceous of Japan. *Canadian Journal of Botany*, **1986**, 64, 1856-1866		28
20	Permineralized Pinaceous Leaves from the Upper Cretaceous of Hokkaido. *American Journal of Botany*, **1986**, 73, 1157	2.7	7
19	PERMINERALIZED PINACEOUS LEAVES FROM THE UPPER CRETACEOUS OF HOKKAIDO. *American Journal of Botany*, **1986**, 73, 1157-1162	2.7	9
18	Growth and reproductive biology of Joffrea speirsii gen. et sp. nov., a Cercidiphyllum-like plant from the Late Paleocene of Alberta, Canada. *Canadian Journal of Botany*, **1985**, 63, 340-364		57

17	Middle Eocene Pinus Remains from British Columbia. *Botanical Gazette*, **1984**, 145, 262-274		45
16	IN SITU CERCIDIPHYLLUM-LIKE SEEDLINGS FROM THE PALEOCENE OF ALBERTA, CANADA. *American Journal of Botany*, **1983**, 70, 1564	2.7	18
15	IN SITU CERCIDIPHYLLUM-LIKE SEEDLINGS FROM THE PALEOCENE OF ALBERTA, CANADA. *American Journal of Botany*, **1983**, 70, 1564-1568	2.7	7
14	Pinus Driftwoodensis Sp.n. from the Early Tertiary of British Columbia. *Botanical Gazette*, **1983**, 144, 148-156		21
13	The Araucariaceae: An evolutionary perspective. *Review of Palaeobotany and Palynology*, **1982**, 37, 133-154	2.7	113
12	Pityostrobus mcmurrayensis sp.nov., a permineralized pinaceous cone from the Cretaceous of Alberta. *Canadian Journal of Botany*, **1981**, 59, 75-82		14
11	Some comments on the origin and evolution of conifers. *Canadian Journal of Botany*, **1981**, 59, 1932-1940		18
10	Anatomy and Morphology of Araucaria sphaerocarpa Carruthers from the Jurassic Inferior Oolite of Bruton, Somerset. *Botanical Gazette*, **1980**, 141, 116-124		28
9	On the structure and evolutionary relationships of the Cerro Cuadrado fossil conifer seedlings*. *Botanical Journal of the Linnean Society*, **1978**, 76, 161-176	2.2	24
8	Cuticular Features and Epidermal Patterns in the Genus Araucaria de Jussieu. *Botanical Gazette*, **1978**, 139, 490-498		27
7	REPRODUCTIVE BIOLOGY OF THE CERRO CUADRADO (JURASSIC) FOSSIL CONIFERS: PARARAUCARIA PATAGONICA. *American Journal of Botany*, **1977**, 64, 733-744	2.7	44
6	REPRODUCTIVE BIOLOGY OF THE CERRO CUADRADO (JURASSIC) FOSSIL CONIFERS: PARARAUCARIA PATAGONICA **1977**, 64, 733		29
5	Studies of Paleozoic Seed Ferns: Anatomy and Morphology of Morphology of Microspermopteris aphyllum. *American Journal of Botany*, **1976**, 63, 1302	2.7	7
4	STUDIES OF PALEOZOIC SEED FERNS: ANATOMY AND MORPHOLOGY OF MICROSPERMOPTERIS APHYLLUM. *American Journal of Botany*, **1976**, 63, 1302-1310	2.7	13
3	SEEDS AND EMBRYOS OF ARAUCARIA MIRABILIS. *American Journal of Botany*, **1975**, 62, 856-868	2.7	48
2	Seeds and Embryos of Araucaria mirabilis. *American Journal of Botany*, **1975**, 62, 856	2.7	34
1	Phylogeny and evolution of ferns: a paleontological perspective332-366		15