

# Steven R Manchester

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10500641/publications.pdf>

Version: 2024-02-01

195  
papers

6,980  
citations

76196  
40  
h-index

76769  
74  
g-index

197  
all docs

197  
docs citations

197  
times ranked

4600  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Use of Geological and Paleontological Evidence in Evaluating Plant Phylogeographic Hypotheses in the Northern Hemisphere Tertiary. International Journal of Plant Sciences, 2001, 162, S3-S17.	0.6	549
2	Biogeographical Relationships of North American Tertiary Floras. Annals of the Missouri Botanical Garden, 1999, 86, 472.	1.3	438
3	Dated molecular phylogenies indicate a Miocene origin for <i>Arabidopsis thaliana</i>. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18724-18728.	3.3	417
4	Rosid radiation and the rapid rise of angiosperm-dominated forests. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3853-3858.	3.3	382
5	Eastern Asian endemic seed plant genera and their paleogeographic history throughout the Northern Hemisphere. Journal of Systematics and Evolution, 2009, 47, 1-42.	1.6	294
6	Timing the Eastern Asianâ€“Eastern North American Floristic Disjunction: Molecular Clock Corroborates Paleontological Estimates. Molecular Phylogenetics and Evolution, 2000, 15, 462-472.	1.2	232
7	Phylogeny and evolution of the Betulaceae as inferred from DNA sequences, morphology, and paleobotany. American Journal of Botany, 1999, 86, 1168-1181.	0.8	144
8	Phylogeny of Extant and Fossil Juglandaceae Inferred from the Integration of Molecular and Morphological Data Sets. Systematic Biology, 2007, 56, 412-430.	2.7	127
9	Circumscription of Malvaceae (Malvales) as Determined by a Preliminary Cladistic Analysis of Morphological, Anatomical, Palynological, and Chemical Characters. Brittonia, 1997, 49, 384.	0.8	109
10	Species level phylogeny of the genus <i>Cornus</i> (Cornaceae) based on molecular and morphological evidenceâ€”implications for taxonomy and Tertiary intercontinental migration. Taxon, 2006, 55, 9-30.	0.4	100
11	Vegetative and Reproductive Morphology of an Extinct Plane Tree (Platanaceae) from the Eocene of Western North America. Botanical Gazette, 1986, 147, 200-226.	0.6	96
12	Phylogenetic Distribution and Identification of Fin-winged Fruits. Botanical Review, The, 2010, 76, 1-82.	1.7	94
13	Estimation of temperature and precipitation from morphological characters of dicotyledonous leaves. American Journal of Botany, 1998, 85, 1796-1802.	0.8	89
14	Evolution of the intercontinental disjunctions in six continents in the Ampelopsis clade of the grape family (Vitaceae). BMC Evolutionary Biology, 2012, 12, 17.	3.2	88
15	Seed morphology of modern and fossil <i>Ampelocissus</i> (Vitaceae) and implications for phytogeography. American Journal of Botany, 2007, 94, 1534-1553.	0.8	75
16	An extinct genus of Salicaceae based on twigs with attached flowers, fruits, and foliage from the Eocene Green River Formation of Utah and Colorado, USA. American Journal of Botany, 2003, 90, 1389-1399.	0.8	69
17	A new phylogenetic tribal classification of the grape family (Vitaceae). Journal of Systematics and Evolution, 2018, 56, 262-272.	1.6	69
18	An Extinct Genus with Affinities to Extant Davidia and Camptotheca (Cornales) from the Paleocene of North America and Eastern Asia. International Journal of Plant Sciences, 1999, 160, 188-207.	0.6	66

#	ARTICLE	IF	CITATIONS
19	Dipteronia (Sapindaceae) from the Tertiary of North America and implications for the phytogeographic history of the Aceroideae. American Journal of Botany, 2001, 88, 1316-1325.	0.8	65
20	Fossil bananas (Musaceae): <i>Ensete oregonense</i> sp. nov. from the Eocene of western North America and its phytogeographic significance. American Journal of Botany, 1993, 80, 1264-1272.	0.8	64
21	Integrated Fossil and Molecular Data Reveal the Biogeographic Diversification of the Eastern Asian-Eastern North American Disjunct Hickory Genus ( <i>Carya</i> Nutt.). PLoS ONE, 2013, 8, e70449.	1.1	62
22	FLOWERS, FRUITS, AND POLLEN OF FLORISSANTIA, AN EXTINCT MALVALEAN GENUS FROM THE EOCENE AND OLIGOCENE OF WESTERN NORTH AMERICA. American Journal of Botany, 1992, 79, 996-1008.	0.8	61
23	Assessing the Fossil Record of Asterids in the Context of Our Current Phylogenetic Framework <sup>1</sup> . Annals of the Missouri Botanical Garden, 2015, 100, 329-363.	1.3	61
24	ATTACHED LEAVES, INFLORESCENCES, AND FRUITS OF FAGOPSIS, AN EXTINCT GENUS OF FAGACEOUS AFFINITY FROM THE OLIGOCENE FLORISSANT FLORA OF COLORADO, U.S.A.. American Journal of Botany, 1983, 70, 1147-1164.	0.8	58
25	Hironoia fusiformis gen. et sp. nov.; a cornalean fruit from the Kamikitaba locality (Upper Cretaceous,) Tj ETQq1 1 0.784314 rgBT /Overl 1.2 57		
26	REPRODUCTIVE AND VEGETATIVE STRUCTURE OF NORDENSKIOLDIA (TROCHODENDRACEAE), A VESSELLESS DICOTYLEDON FROM THE EARLY TERTIARY OF THE NORTHERN HEMISPHERE. American Journal of Botany, 1991, 78, 1311-1334.	0.8	55
27	Integration of Paleobotanical and Neobotanical Data in the Assessment of Phytogeographic History of Holarctic Angiosperm Clades. International Journal of Plant Sciences, 2001, 162, S19-S27.	0.6	54
28	Fagus (Fagaceae) fruits, foliage, and pollen from the Middle Eocene of Pacific Northwestern North America. Canadian Journal of Botany, 2004, 82, 1509-1517.	1.2	54
29	Oldest fruits of the grape family (Vitaceae) from the Late Cretaceous Deccan Cherts of India. American Journal of Botany, 2013, 100, 1849-1859.	0.8	54
30	Early history of the Juglandaceae. Plant Systematics and Evolution, 1989, 162, 231-250.	0.3	53
31	Molecular phylogeny and biogeographic diversification of Parthenocissus (Vitaceae) disjunct between Asia and North America. American Journal of Botany, 2010, 97, 1342-1353.	0.8	53
32	The McAbee flora of British Columbia and its relation to the Early-Middle Eocene Okanagan Highlands flora of the Pacific Northwest. Canadian Journal of Earth Sciences, 2005, 42, 151-166.	0.6	50
33	ATTACHED REPRODUCTIVE AND VEGETATIVE REMAINS OF THE EXTINCT AMERICAN-EUROPEAN GENUS CEDRELOSPERMUM (ULMACEAE) FROM THE EARLY TERTIARY OF UTAH AND COLORADO. American Journal of Botany, 1989, 76, 256-276.	0.8	49
34	Seed Morphology of Vitaceae. International Journal of Plant Sciences, 2011, 172, 1-35.	0.6	49
35	Nordenskioldia and Trochodendron (Trochodendraceae) from the Miocene of Northwestern North America. Botanical Gazette, 1991, 152, 357-368.	0.6	49
36	Paleotemperature Estimation from Dicotyledonous Wood Anatomical Characters. Palaios, 1999, 14, 459.	0.6	48

#	ARTICLE	IF	CITATIONS
37	PTEROVARYOID FRUITS (JUGLANDACEAE) IN THE PALEOGENE OF NORTH AMERICA AND THEIR EVOLUTIONARY AND BIOGEOGRAPHIC SIGNIFICANCE. American Journal of Botany, 1982, 69, 275-286.	0.8	46
38	Lygodium Foliage with Intact Sorophores from the Eocene of Wyoming. Botanical Gazette, 1987, 148, 392-399.	0.6	45
39	Surprisingly modern Latest Cretaceousâ€“ earliest Paleocene woods of India. IAWA Journal, 2017, 38, 456-542.	2.7	45
40	Cones, Seeds, and Foliage of <i>Tetraclinis Salicornioides</i> (Cupressaceae) from the Oligocene and Miocene of Western North America: A Geographic Extension of the European Tertiary Species. International Journal of Plant Sciences, 2000, 161, 331-344.	0.6	43
41	Winged Fruits of Linnaeae (Caprifoliaceae) in the Tertiary of Western North America: <i>Diplodipelta</i> gen. nov.. International Journal of Plant Sciences, 1995, 156, 709-722.	0.6	42
42	A New Genus of Betulaceae from the Oligocene of Western North America. Botanical Gazette, 1987, 148, 263-273.	0.6	40
43	Fossil Cashew Nuts from the Eocene of Europe: Biogeographic Links between Africa and South America. International Journal of Plant Sciences, 2007, 168, 1199-1206.	0.6	40
44	Northern Hemisphere origins of the amphi-Pacific tropical plant family Symplocaceae. Journal of Biogeography, 2015, 42, 891-901.	1.4	40
45	Reproductive and vegetative morphology of Polyptera (Juglandaceae) from the Paleocene of Wyoming and Montana. American Journal of Botany, 1997, 84, 649-663.	0.8	39
46	Fruit Morphology, Fossil History, and Biogeography of <i>Paliurus</i> (Rhamnaceae). International Journal of Plant Sciences, 2008, 169, 1066-1085.	0.6	39
47	Phytogeographic implications of fossil endocarps of Menispermaceae from the Paleocene of Colombia. American Journal of Botany, 2011, 98, 2004-2017.	0.8	39
48	Fossil Fruits of <i>Pteleaecarpum</i> Weyland-Tiliaceous, not Sapindaceous. Botanical Gazette, 1991, 152, 522-523.	0.6	38
49	Phytogeography and Fossil History of <i>Ailanthus</i> (Simaroubaceae). International Journal of Plant Sciences, 2004, 165, 671-690.	0.6	37
50	Inflorescence bracts of fossil and extant <i>Tilia</i> in North America, Europe, and Asia: patterns of morphologic divergence and biogeographic history. American Journal of Botany, 1994, 81, 1176-1185.	0.8	36
51	Permineralized fruits from the late Eocene of Panama give clues of the composition of forests established early in the uplift of Central America. Review of Palaeobotany and Palynology, 2012, 175, 10-24.	0.8	36
52	INTERCONNECTED REPRODUCTIVE AND VEGETATIVE REMAINS OF <i>POPULUS</i> (SALICACEAE) FROM THE MIDDLE EOCENE GREEN RIVER FORMATION, NORTHEASTERN UTAH. American Journal of Botany, 1986, 73, 156-160.	0.8	35
53	Fruits of an â€œOld Worldâ€•tribe (Phytocreneae; Icacinaceae) from the Paleogene of North and South America. Systematic Botany, 2012, 37, 784-794.	0.2	32
54	Cruciptera, A New Juglandaceous Winged Fruit from the Eocene and Oligocene of Western North America. Systematic Botany, 1991, 16, 715.	0.2	31

#	ARTICLE	IF	CITATIONS
55	Leaves and Fruits of <i>Celtis aspera</i> (Newberry) comb. nov. (Celtidaceae) from the Paleocene of North America and Eastern Asia. International Journal of Plant Sciences, 2002, 163, 725-736.	0.6	31
56	Fruits and seeds of <i>Craigia bronnii</i> (Malvaceae “Tilioideae) and associated flower buds from the late Miocene Inden Formation, Lower Rhine Basin, Germany. Review of Palaeobotany and Palynology, 2002, 119, 311-324.	0.8	31
57	Fruit Morphology and Anatomy of the Spondiod Anacardiaceae. Botanical Review, The, 2018, 84, 315-393.	1.7	31
58	Fruits of Icacinaceae (Tribe Iodeae) from the Late Paleocene of western North America. American Journal of Botany, 2008, 95, 824-832.	0.8	30
59	Fossil palm fruits from India indicate a Cretaceous origin of Arecaceae tribe Borasseae. Botanical Journal of the Linnean Society, 2019, 190, 260-280.	0.8	30
60	Fossil Wood of the Engelhardieae (Juglandaceae) from the Eocene of North America: Engelhardioxylon Gen. Nov.. Botanical Gazette, 1983, 144, 157-163.	0.6	29
61	Sapindaceous Affinities of the Pteleaecarpum Fruits from the Tertiary of Eurasia and North America. Botanical Gazette, 1989, 150, 477-489.	0.6	29
62	Eostangeria Barthel (Extinct Cycadales) from the Paleogene of Western North America and Europe. International Journal of Plant Sciences, 1999, 160, 621-629.	0.6	28
63	REPRODUCTIVE AND VEGETATIVE STRUCTURE OF NORDENSKIOLDIA (TROCHODENDRACEAE), A VESSELLESS DICOTYLEDON FROM THE EARLY TERTIARY OF THE NORTHERN HEMISPHERE. , 1991, 78, 1311.		28
64	Reproductive and Vegetative Organs of Browniea gen. n. (Nyssaceae) from the Paleocene of North America. International Journal of Plant Sciences, 2007, 168, 229-249.	0.6	27
65	Phylogeny and biogeography of Alangiaceae (Cornales) inferred from DNA sequences, morphology, and fossils. Molecular Phylogenetics and Evolution, 2009, 51, 201-214.	1.2	27
66	Integrating Paleobotanical, Paleosol, and Stratigraphic Data to Study Critical Transitions: A Case Study From The Late Cretaceous–Paleocene Of India. The Paleontological Society Papers, 2015, 21, 137-166.	0.8	27
67	Boreotropical range expansion and long-distance dispersal explain two amphi-Pacific tropical disjunctions in Sabiaceae. Molecular Phylogenetics and Evolution, 2018, 124, 181-191.	1.2	27
68	Extinct ulmaceous fruits from the Tertiary of Europe and Western North America. Review of Palaeobotany and Palynology, 1987, 52, 119-129.	0.8	26
69	Fruits of the Juglandaceae from the Eocene of Messel, Germany, and Implications for Early Tertiary Phytogeographic Exchange between Europe and Western North America. International Journal of Plant Sciences, 1994, 155, 388-394.	0.6	26
70	Attached leaves and fruits of myrtaceous affinity from the Middle Eocene of Colorado. Review of Palaeobotany and Palynology, 1998, 102, 153-163.	0.8	26
71	First Fossil Fruits and Leaves of <i>Burretiodendron</i> s.l. (Malvaceae s.l.) in Southeast Asia: Implications for Taxonomy, Biogeography, and Paleoclimate. International Journal of Plant Sciences, 2015, 176, 682-696.	0.6	26
72	Palynoflora of the late Paleocene silicified shale at Almont, North Dakota, USA. Palynology, 2011, 35, 179-211.	0.7	25

#	ARTICLE	IF	CITATIONS
73	Fossil bananas (Musaceae): <i>Ensete oregonense</i> sp. nov. from the Eocene of western North America and its phytogeographic significance. , 1993, 80, 1264.	25	
74	Anatomically preserved seeds of <i>Nuphar</i> (Nymphaeaceae) from the Early Eocene of Wutu, Shandong Province, China. American Journal of Botany, 2004, 91, 1265-1272.	0.8	24
75	First occurrence of <i>Cedrelospermum</i> (Ulmaceae) in Asia and its biogeographic implications. Journal of Plant Research, 2015, 128, 747-761.	1.2	24
76	The Middle Jurassic palynology of the Daohugou area, Inner Mongolia, China, and its implications for palaeobiology and palaeogeography. Palynology, 2015, 39, 270-287.	0.7	24
77	X-ray micro-computed tomography (micro-CT) of pyrite-permineralized fruits and seeds from the London Clay Formation (Ypresian) conserved in silicone oil: a critical evaluation. Botany, 2016, 94, 697-711.	0.5	24
78	A New Genus of <i>Coryloideae</i> (Betulaceae) from the Paleocene of North America. International Journal of Plant Sciences, 1998, 159, 522-532.	0.6	23
79	Investigations of Angiosperms from the Eocene of North America: Leaves of the Engelhardieae (Juglandaceae). Botanical Gazette, 1986, 147, 189-199.	0.6	22
80	Tetracentron Fruits from the Miocene of Western North America. International Journal of Plant Sciences, 2006, 167, 601-605.	0.6	22
81	CHATTAWAYA (STERCULIACEAE): A NEW GENUS OF WOOD FROM THE EOCENE OF OREGON AND ITS IMPLICATIONS FOR XYLEM EVOLUTION OF THE EXTANT GENUS PTEROSPERMUM. American Journal of Botany, 1980, 67, 59-67.	0.8	21
82	A fossil flower with <i>in situ</i> Pistillipollenites from the Eocene of British Columbia. Canadian Journal of Botany, 1988, 66, 313-318.	1.2	21
83	<i>Curtisia</i> (Cornales) from the Eocene of Europe and its phytogeographical significance. Botanical Journal of the Linnean Society, 2007, 155, 127-134.	0.8	21
84	Fruits of Icacinaceae from the Eocene of Southeastern North America and Their Biogeographic Implications. International Journal of Plant Sciences, 2011, 172, 935-947.	0.6	21
85	<i>Citrus linczangensis</i> sp. n., a Leaf Fossil of Rutaceae from the Late Miocene of Yunnan, China. International Journal of Plant Sciences, 2013, 174, 1201-1207.	0.6	21
86	Palaeocarpinus aspinosa Sp. Nov. (Betulaceae) from the Paleocene of Wyoming, U. S. A.. International Journal of Plant Sciences, 1996, 157, 644-655.	0.6	21
87	ATTACHED LEAVES, INFLORESCENCES, AND FRUITS OF FAGOPSIS, AN EXTINCT GENUS OF FAGACEOUS AFFINITY FROM THE OLIGOCENE FLORISSANT FLORA OF COLORADO, U.S.A.. , 1983, 70, 1147.	21	
88	TRIPLOCHITIOXYLON (STERCULIACEAE): A NEW GENUS OF WOOD FROM THE EOCENE OF OREGON AND ITS BEARING ON XYLEM EVOLUTION IN THE EXTANT GENUS TRIPLOCHITON. American Journal of Botany, 1979, 66, 699-708.	0.8	20
89	Fruits of <i>Koelreuteria</i> (Sapindaceae) from the Cenozoic throughout the northern hemisphere: Their ecological, evolutionary, and biogeographic implications. American Journal of Botany, 2013, 100, 422-449.	0.8	20
90	Flowers, Fruits, and Pollen of Florissantia, An Extinct Malvaceous Genus from the Eocene and Oligocene of Western North America. American Journal of Botany, 1992, 79, 996.	0.8	19

#	ARTICLE	IF	CITATIONS
91	A Seed Related to Myristicaceae in the Early Eocene of Southern England. Systematic Botany, 2008, 33, 636-646.	0.2	19
92	Palynological composition of a Lower Cretaceous South American tropical sequence: Climatic implications and diversity comparisons with other latitudes. American Journal of Botany, 2012, 99, 1819-1827.	0.8	19
93	Seeds of <i>Ampelocissus</i> , <i>Cissus</i> , and <i>Leea</i> (Vitales) from the Paleogene of Western Peru and Their Biogeographic Significance. International Journal of Plant Sciences, 2012, 173, 933-943.	0.6	19
94	ATTACHED REPRODUCTIVE AND VEGETATIVE REMAINS OF THE EXTINCT AMERICAN-EUROPEAN GENUS CEDRELOSPERMUM (ULMACEAE) FROM THE EARLY TERTIARY OF UTAH AND COLORADO. , 1989, 76, 256.		19
95	Late Eoceneâ€“early Oligocene tectonism, volcanism, and floristic change near Gray Butte, central Oregon. Bulletin of the Geological Society of America, 1998, 110, 759-778.	1.6	18
96	Fossil Leaves and Fruits of <i>Cercis</i> L. (Leguminosae) from the Eocene of Western North America. International Journal of Plant Sciences, 2014, 175, 601-612.	0.6	18
97	Icacinaceae from the Eocene of western North America. American Journal of Botany, 2015, 102, 725-744.	0.8	18
98	Palaeocarpinus (Extinct Betulaceae) from Northwestern China: New Evidence for Paleocene Floristic Continuity between Asia, North America, and Europe. International Journal of Plant Sciences, 1996, 157, 240-246.	0.6	18
99	PTEROCARYOID FRUITS (JUGLANDACEAE) IN THE PALEOGENE OF NORTH AMERICA AND THEIR EVOLUTIONARY AND BIOGEOGRAPHIC SIGNIFICANCE. , 1982, 69, 275.		18
100	INTERCONNECTED REPRODUCTIVE AND VEGETATIVE REMAINS OF <i>POPULUS</i> (SALICACEAE) FROM THE MIDDLE EOCENE GREEN RIVER FORMATION, NORTHEASTERN UTAH. , 1986, 73, 156.		18
101	Wood of <i>Tapirira</i> (Anacardiaceae) from the paleogene Clarno Formation of Oregon. Review of Palaeobotany and Palynology, 1977, 23, 119-127.	0.8	17
102	Phytogeographic History of the Humiriaceae (Part 2). International Journal of Plant Sciences, 2014, 175, 828-840.	0.6	17
103	Trilocular Palm Fruits from the Deccan Intertrappean Beds of India. International Journal of Plant Sciences, 2016, 177, 633-641.	0.6	17
104	Fossil fruits of <i>Canarium</i> (Burseraceae) from Eastern Asia and their implications for phytogeographical history. Journal of Systematic Palaeontology, 2018, 16, 841-852.	0.6	17
105	Early Eudicot flower and fruit: <i>Dakotanthus</i> gen. nov. from the Cretaceous Dakota Formation of Kansas and Nebraska, USA. Acta Palaeobotanica, 2018, 58, 27-40.	0.2	17
106	Fruits and foliage of <i>Pueraria</i> (Leguminosae, Papilionoideae) from the Neogene of Eurasia and their biogeographic implications. American Journal of Botany, 2010, 97, 1982-1998.	0.8	16
107	Fruits of Ticodendraceae (Fagales) from the Eocene of Europe and North America. International Journal of Plant Sciences, 2011, 172, 1179-1187.	0.6	16
108	<i>Dioonopsis</i> Horiuchi et Kimura Leaves from the Eocene of Western North America: A Cycad Shared with the Paleogene of Japan. International Journal of Plant Sciences, 2012, 173, 81-95.	0.6	16

#	ARTICLE	IF	CITATIONS
109	Firmiana (Malvaceae: Sterculioideae) fruits from the Upper Miocene of Yunnan, Southwest China. <i>Geobios</i> , 2014, 47, 271-279.	0.7	16
110	Revision of Icacinaceae from the Early Eocene London Clay flora based on X-ray micro-CT. <i>Botany</i> , 2016, 94, 713-745.	0.5	16
111	Fossil wood with dimorphic fibers from the Deccan Intertrappean Beds of India – the oldest fossil Connaraceae?. <i>IAWA Journal</i> , 2017, 38, 124-133.	2.7	16
112	Sloanea (Elaeocarpaceae) fruits and foliage from the Early Oligocene of Hungary and Slovenia. <i>Palaeontographica Abteilung B: Palaeophytologie</i> , 2001, 259, 113-124.	0.7	16
113	Flowers, fruits, seeds, and pollen of Landeenia gen. nov., an extinct sapindalean genus from the Eocene of Wyoming. <i>American Journal of Botany</i> , 2000, 87, 1909-1914.	0.8	15
114	Revision of <i>Abelia</i> fruits from the Paleogene of Hungary, Czech Republic and England. <i>Review of Palaeobotany and Palynology</i> , 1997, 96, 231-240.	0.8	14
115	< i>Alnus</i> subgenus < i>Alnus</i> in the Eocene of western North America based on leaves, associated catkins, pollen, and fruits. <i>American Journal of Botany</i> , 2014, 101, 1925-1943.	0.8	14
116	Systematic Affinities of Early Eocene Petrified Woods from Big Sandy Reservoir, Southwestern Wyoming. <i>International Journal of Plant Sciences</i> , 2012, 173, 209-227.	0.6	13
117	The value of X-ray approaches in the study of the Messel fruit and seed flora. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2012, 92, 403-416.	0.6	13
118	Inflorescence bracts of fossil and extant Tilia in North America, Europe, and Asia: patterns of morphologic divergence and biogeographic history. , 1994, 81, 1176.		13
119	Wood of Oleaceae from the latest Cretaceous of India – the earliest olive branch?. <i>IAWA Journal</i> , 2015, 36, 443-451.	2.7	12
120	Samaras of < i>Ventilago</i> (Rhamnaceae) from the upper Miocene of Lincang, Yunnan, China and their phytogeographic implications. <i>Journal of Systematics and Evolution</i> , 2015, 53, 252-258.	1.6	12
121	Oldest fruit of Phyllanthaceae from the Deccan Intertrappean Beds of Singpur, Madhya Pradesh, India. <i>Acta Palaeobotanica</i> , 2017, 57, 33-38.	0.2	12
122	Dryophyllum Debey ex Saporta, juglandaceous not fagaceous. <i>Review of Palaeobotany and Palynology</i> , 1988, 56, 205-211.	0.8	11
123	A unique and complete polemoniaceous plant from the middle Eocene of Utah, USA. <i>Review of Palaeobotany and Palynology</i> , 1998, 104, 39-49.	0.8	11
124	Palynology and paleoecology of the Middle Miocene Alum Bluff flora, Liberty County, Florida, USA. <i>Palynology</i> , 2010, 34, 261-286.	0.7	11
125	Oligocene Age of the Classic Belén Fruit and Seed Assemblage of North Coastal Peru based on Diatom Biostratigraphy. <i>Journal of Geology</i> , 2012, 120, 467-476.	0.7	11
126	European fossil fruits of < i>Sphenotheca</i> related to extant Asian species of < i>Symplocos</i>. <i>Journal of Systematics and Evolution</i> , 2014, 52, 68-74.	1.6	11

#	ARTICLE	IF	CITATIONS
127	WELKOETOXYLON MULTISERIATUM: FOSSIL MORACEOUS WOOD FROM THE EOCENE GREEN RIVER FORMATION, WYOMING, U.S.A.. IAWA Journal, 2015, 36, 158-166.	2.7	11
128	Paleogene fossil fruits of <i>&lt; i&gt;Stephania&lt;/i&gt;</i> (Menispermaceae) from North America and East Asia. Journal of Systematics and Evolution, 2018, 56, 81-91.	1.6	11
129	Newly Recognized Diversity of Fruits and Seeds from the Late Paleogene Flora of Trinity County, East Texas, USA. International Journal of Plant Sciences, 2019, 180, 681-708.	0.6	11
130	Palynoflora from intertrappean localities in southeastern part of Deccan volcanic province: taxonomic composition, age and paleogeographic implications. Palaeoworld, 2020, 29, 161-175.	0.5	11
131	Fossil fruits of <i>&lt; i&gt;Illiagera&lt;/i&gt;</i> (Hernandiaceae) from the Eocene of central Tibetan Plateau. Journal of Systematics and Evolution, 2021, 59, 1276-1286.	1.6	11
132	CHATTAWAYA (STERCULIACEAE): A NEW GENUS OF WOOD FROM THE EOCENE OF OREGON AND ITS IMPLICATIONS FOR XYLEM EVOLUTION OF THE EXTANT GENUS PTEROSPERMUM. , 1980, 67, 59.		11
133	Extinct Juglandaceous Wood from the Eocene of Oregon and Its Implications for Xylem Evolution in the Juglandaceae. IAWA Journal, 1993, 14, 103-111.	2.7	10
134	Fossil Fruits and Seeds of Zingiberales from the Late Cretaceousâ€“Early Cenozoic Deccan Intertrappean Beds of India. International Journal of Plant Sciences, 2021, 182, 91-108.	0.6	10
135	Early history of the Juglandaceae. , 1989, , 231-250.		10
136	TRIPLOCHITIOXYLON (STERCULIACEAE): A NEW GENUS OF WOOD FROM THE EOCENE OF OREGON AND ITS BEARING ON XYLEM EVOLUTION IN THE EXTANT GENUS TRIPLOCHITON. , 1979, 66, 699.		10
137	Two new species of <i>Symplocos</i> based on endocarps from the early Miocene Brandon Lignite of Vermont, USA. Acta Palaeobotanica, 2018, 58, 185-198.	0.2	10
138	Reinvestigating an enigmatic Late Cretaceous monocot: morphology, taxonomy, and biogeography of <i>&lt; i&gt;Viracarpon&lt;/i&gt;</i> . PeerJ, 2018, 6, e4580.	0.9	10
139	Paleocene wind-dispersed fruits and seeds from Colombia and their implications for early Neotropical rainforests. Acta Palaeobotanica, 2014, 54, 197-229.	0.2	9
140	Homologous Fruit Characters in Geographically Separated Genera of Extant and Fossil Torricelliaceae (Apiales). International Journal of Plant Sciences, 2017, 178, 567-579.	0.6	9
141	Morphology and Systematic Affinities of <i>&lt; i&gt;Platanus dissecta&lt;/i&gt;</i> Lesquereux (Platanaceae) from the Miocene of Western North America. International Journal of Plant Sciences, 2020, 181, 324-341.	0.6	9
142	Ctenis claroenensis sp. n., an Unusual Cycadalean Foliage from the Eocene Clarno Formation, Oregon. International Journal of Plant Sciences, 2015, 176, 31-43.	0.6	9
143	The first discovery of <i>Eucommia</i> fruit fossil in China. Science Bulletin, 1999, 44, 1506-1508.	1.7	8
144	Mahonia fossils from the Oligocene of South China: Taxonomic and biogeographic implications. Palaeoworld, 2017, 26, 691-698.	0.5	8

#	ARTICLE	IF	CITATIONS
145	19-Million-Year-Old Spondioid Fruits from Panama Reveal a Dynamic Dispersal History for Anacardiaceae. <i>International Journal of Plant Sciences</i> , 2019, 180, 479-492.	0.6	8
146	A unique record of <i>Cercis</i> from the late early Miocene of interior Asia and its significance for paleoenvironments and paleophytogeography. <i>Journal of Systematics and Evolution</i> , 2021, 59, 1321-1338.	1.6	8
147	Biogeographic Overview of Ulmaceae: Diversity, Distribution, Ecological Preferences, and Conservation Status. <i>Plants</i> , 2021, 10, 1111.	1.6	8
148	Newly Recognized Diversity in Trochodendraceae from the Eocene of Western North America. <i>International Journal of Plant Sciences</i> , 2018, 179, 663-676.	0.6	7
149	Endocarps of <i>Pyrenacantha</i> (Icacinaceae) from the Early Oligocene of Egypt. <i>International Journal of Plant Sciences</i> , 2020, 181, 432-442.	0.6	7
150	Ormosia (Fabaceae: Faboideae) from the Miocene of southeastern China support historical expansion of the tropical genus in East Asia. <i>Historical Biology</i> , 2021, 33, 3561-3578.	0.7	7
151	Ditaxocladius (extinct Cupressaceae, Cupressoideae) from the Upper Cretaceous and Paleocene of the Northern Hemisphere. <i>Palaeontographica Abteilung B: Palaeophytologie</i> , 2012, 288, 135-159.	0.7	7
152	Morphology and Affinities of <i>Pantocarpion</i> (cf. Apiales: Torricelliaceae) from the Maastrichtian Deccan Intertrappean Beds of Central India. <i>International Journal of Plant Sciences</i> , 2020, 181, 443-451.	0.6	6
153	Red and Silver Maples in the Neogene of Western North America: Fossil Leaves and Samaras of Acer Section Rubra. <i>International Journal of Plant Sciences</i> , 2020, 181, 542-556.	0.6	6
154	Spiny fruits revealed by nano-CT scanning: <i>Pseudoanacardium peruvianum</i> (Berry) gen. et comb. nov. from the early Oligocene Belén flora of Peru. <i>Acta Palaeobotanica</i> , 2018, 58, 41-48.	0.2	6
155	Fruit morphology, anatomy and relationships of the type species of <i>Mastixicarpum</i> and <i>Eomastixia</i> (Cornales) from the late Eocene of Hordle, southern England. <i>Acta Palaeobotanica</i> , 2019, 59, 51-67.	0.2	6
156	Morphology and anatomy of the angiosperm fruit Baccatocarpion, incertae sedis, from the Maastrichtian Deccan Intertrappean Beds of India. <i>Acta Palaeobotanica</i> , 2019, 59, 241-250.	0.2	6
157	Trochodendraceous Fruits and Foliage in the Miocene of Western North America. <i>Fossil Imprint</i> , 2018, 74, 45-54.	0.3	6
158	Wood Anatomy of Craigia (Malvales) from Southeastern Yunnan, China. <i>IAWA Journal</i> , 2006, 27, 129-136.	2.7	5
159	Reevaluation and taxonomic clarification of <i>Gigantopteridium</i> and <i>Cathaysiopteris</i> of western equatorial Pangea and their biogeographical significance. <i>Journal of Paleontology</i> , 2017, 91, 859-870.	0.5	5
160	Floristic and climatic reconstructions of two Lower Cretaceous successions from Peru. <i>Palynology</i> , 2018, 42, 420-433.	0.7	5
161	An Early Paleocene Carpoflora from the Denver Basin of Colorado, USA, and Its Implications for Plant-Animal Interactions and Fruit Size Evolution. <i>International Journal of Plant Sciences</i> , 2020, 181, 646-665.	0.6	5
162	Flowers of Apocynaceae in amber from the early Eocene of India. <i>American Journal of Botany</i> , 2021, 108, 883-892.	0.8	5

#	ARTICLE	IF	CITATIONS
163	Attached leaves and fruits of myrtaceous affinity from the Middle Eocene of Colorado. , 1998, 102, 153-153.	5	
164	Wood Anatomy of Modern and Fossil Fagales in Relation to Phylogenetic Hypotheses, Familial Classification, and Patterns of Character Evolution. International Journal of Plant Sciences, 0, , 000-000.	0.6	5
165	First fossil fruits of <i>Elaeocarpus</i> (Elaeocarpaceae) in East Asia: Implications for phytogeography and paleoecology. Journal of Systematics and Evolution, 2022, 60, 456-471.	1.6	4
166	Morphology, anatomy, phylogenetics and distribution of fossil and extant Trochodendraceae in the Northern Hemisphere. Botanical Journal of the Linnean Society, 2021, 195, 467-484.	0.8	4
167	Winged Fruits of Deviacer in the Oligocene from the Ningming Basin in Guangxi, South China. PLoS ONE, 2015, 10, e0144009.	1.1	4
168	Distinctive quadrangular seed-bearing structures of gnetalean affinity from the Late Jurassic Morrison Formation of Utah, USA. Journal of Systematic Palaeontology, 2021, 19, 743-760.	0.6	4
169	Ozakia, a new genus of winged fruit shared between the Miocene of Japan and western North America. Journal of Plant Research, 2014, 127, 187-192.	1.2	3
170	Distribution and Morphological Diversity of <i>Palaeocarpinus</i> (Betulaceae) from the Paleogene of the Northern Hemisphere. Botanical Review, The, 0, , 1.	1.7	3
171	Bonanzacarpum sprungerorum Sp. Nov. "A Bizarre Fruit from the Eocene Green River Formation in Utah, USA. Fossil Imprint, 2019, 75, 281-288.	0.3	3
172	<i>Belenocarpa tertiana</i> (Berry) gen. et comb. nov. (Euphorbiaceae): Fossil Fruits with Carunculate Seeds from the Oligocene of Peru. International Journal of Plant Sciences, 0, , 000-000.	0.6	3
173	Newly Recognized Reproductive Structures Linked with <i>Langeria</i> from the Eocene of Washington, USA, and Their Affinities with Platanaceae. International Journal of Plant Sciences, 2022, 183, 367-379.	0.6	3
174	The Eocene mystery flower of McAbee, British Columbia. Botany, 2008, 86, 1034-1038.	0.5	2
175	CIRCULAR OR SPHERICAL VESSELS IN THE FOSSIL RECORD. IAWA Journal, 2015, 36, 152-157.	2.7	2
176	Ecological and Biogeographic Implications of Asian Cenozoic Fossil Floras. Journal of Systematics and Evolution, 2019, 57, 91-93.	1.6	2
177	Wireroadia, a New Genus of Winged Fruit from the Cretaceous of Alabama and New England, USA. International Journal of Plant Sciences, 2020, 181, 898-910.	0.6	2
178	First fossil record of an East Asian endemic genus <i>Sladenia</i> (Sladeniaceae) from its modern range: Implications for floristic evolution and conservation biology. Journal of Systematics and Evolution, 2021, 59, 216-226.	1.6	2
179	Fruits of Euphorbiaceae from the Late Cretaceous Deccan Intertrappean Beds of India. International Journal of Plant Sciences, 2022, 183, 128-138.	0.6	2
180	Trans-Beringian Distribution of <i>Platimeliphllum</i> (Platanaceae) in the Eocene of Eastern Asia and Western North America. International Journal of Plant Sciences, 2022, 183, 139-153.	0.6	2

#	ARTICLE	IF	CITATIONS
181	Leaf differentiation of extinct and remnant species of <i>Zelkova</i> in Western Eurasia. <i>Plant Biosystems</i> , 2022, 156, 1307-1313.	0.8	2
182	Extinct Anacardiaceous Samaras and Sumac-Like Leaves from the Eocene of Western North America. <i>International Journal of Plant Sciences</i> , 0, .	0.6	2
183	Fossils of lodes (Icacinaceae) from the Early Eocene Blue Rim Flora (Sw Wyoming) and the Late Miocene Wenshan Flora (Sw Yunnan, China). <i>The Paleontological Society Special Publications</i> , 2014, 13, 17-18.	0.0	1
184	An Extinct Fruit Species of Fabaceae from the Early Eocene of Northwestern Wyoming, USA. <i>International Journal of Plant Sciences</i> , 2021, 182, 730-746.	0.6	1
185	Early eudicot reproductive structure: Fruit and flower morphology of <i>Ranunculaecarpus Samyl</i> . from the Early Cretaceous of eastern Siberia. <i>Acta Palaeobotanica</i> , 2018, 58, 121-133.	0.2	1
186	New data on the winged fruits of <i>Carpolithus prangosoides</i> Berry from the Eocene of western Tennessee and Kentucky.. , 2020, 60, 199-206.		1
187	Presentation of the Harrell L. Strimple Award of The Paleontological Society to Melvin S. Ashwill. <i>Journal of Paleontology</i> , 1992, 66, 714-714.	0.5	0
188	Neotropical Floras Reveal the Biogeographic Evolution of Paleocene to Miocene (60 to 19 Ma) Forests. <i>The Paleontological Society Special Publications</i> , 2014, 13, 25-25.	0.0	0
189	Revisiting the Oligocene BelÃ©n Fruit and Seed Flora of Northwestern Peru. <i>The Paleontological Society Special Publications</i> , 2014, 13, 84-84.	0.0	0
190	Presentation of the 2013 Paleontological Society Medal to Estella B. Leopold. <i>Journal of Paleontology</i> , 2014, 88, 619-621.	0.5	0
191	Fruit of <i>Staphylea</i> (Staphyleaceae) from the Oligocene of Montana, USA. <i>Review of Palaeobotany and Palynology</i> , 2020, 280, 104275.	0.8	0
192	Morphology and epidermal anatomy of Tricalycites, a winged propagule from the Cretaceous of North America. <i>Cretaceous Research</i> , 2021, 119, 104700.	0.6	0
193	Ecological and Biogeographic Implications of Asian Cenozoic fossil floras. <i>Journal of Systematics and Evolution</i> , 2019, 57, 91.	1.6	0
194	CT-scans of capsules from the Clarno Formation (Oregon, USA) reveal an extinct Eocene theaceous taxon. , 2020, 60, 251-258.		0
195	Singpuria, a new genus of Eudicot flower from the latest Cretaceous Deccan Intertrappean Beds of India. , 2020, 60, 323-332.		0