

Reassessment of the cheirolepidiaceous conifer *Frenelopsis*  
Early Cretaceous (Hauterivian) of Portugal and palaeoecology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Review of the El Soplao Amber Outcrop, Early Cretaceous of Cantabria, Spain. <i>Acta Geologica Sinica</i> , 2010, 84, 959-976.	0.8	52
2	An Early Cretaceous flora from Cusano Mutri, Benevento, southern Italy. <i>Cretaceous Research</i> , 2012, 33, 116-134.	0.6	20
3	Climate and vegetation history of western Portugal inferred from Albian near-shore deposits (GalÃ© Tj ETQq0 0 0 ggBT /Overlock 10 Tf	0.9	33
4	Two <i>Brachyphyllum</i> species from the Lower Cretaceous of Jiuquan Basin, Gansu Province, NW China and their affinities and palaeoenvironmental implications. <i>Cretaceous Research</i> , 2013, 41, 242-255.	0.6	22
5	Plant remains from the Lower Cretaceous Fossil-LagerstÃtte of Pietraroja, Benevento, southern Italy. <i>Cretaceous Research</i> , 2013, 46, 65-79.	0.6	9
6	Wetland megabias: ecological and ecophysiological filtering dominates the fossil record of hot spring floras. <i>Palaeontology</i> , 2013, 56, 523-556.	1.0	33
7	New Cenomanian florule and a leaf mine from southeastern Morocco: Palaeoecological and climatological inferences. <i>Cretaceous Research</i> , 2013, 40, 218-226.	0.6	9
8	Discovery of <i>Pseudofrenelopsis</i> from the Lower Cretaceous of Liupanshan Basin and its paleoclimatic significance. <i>Cretaceous Research</i> , 2014, 48, 193-204.	0.6	21
9	Palynological records from two cores in the Gongpoquan Basin, central East Asia: Evidence for floristic and climatic change during the Late Jurassic to Early Cretaceous. <i>Review of Palaeobotany and Palynology</i> , 2014, 204, 1-17.	0.8	23
10	Diversified fossil plant assemblages from the Maastrichtian in Isona (southeastern Pyrenees). <i>Review of Palaeobotany and Palynology</i> , 2014, 206, 45-59.	0.8	12
11	The palynoflora of the Lower Cretaceous strata of the Yingen-Ejinaqi Basin in North China and their implications for the evolution of early angiosperms. <i>Cretaceous Research</i> , 2014, 48, 23-38.	0.6	27
12	Plant remains from Early Cretaceous deposits on the Goban Spur, Bay of Biscay, North Atlantic Ocean, and their palaeoenvironmental significance. <i>Palaeoworld</i> , 2014, 23, 162-186.	0.5	9
13	The palynological record from Coniacian to lower Campanian continental sequences in the Songliao Basin, northeastern China and its implications for palaeoclimate. <i>Cretaceous Research</i> , 2015, 56, 226-236.	0.6	11
14	Effects of chemical preparation protocols on $\delta^{13}C$ values of plant fossil samples. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 438, 267-276.	1.0	11
15	Cheirolepidiacean foliage and pollen from Cretaceous high-latitudes of southeastern Australia. <i>Gondwana Research</i> , 2015, 27, 960-977.	3.0	55
16	Cretaceous conifers and angiosperms from the Bonarelli Level; Reassessment of Massalongo's plant fossil collections of "Monte Colle", Lessini Mountains, northern Italy. <i>Cretaceous Research</i> , 2015, 52, 179-193.	0.6	5
17	Atmospheric palaeo-CO <sub>2</sub> estimates based on the carbon isotope and stomatal data of Cheirolepidiaceae from the Lower Cretaceous of the Jiuquan Basin, Gansu Province. <i>Cretaceous Research</i> , 2016, 62, 142-153.	0.6	28
18	Geochemistry and mineralogy of the Lower Cretaceous of the Lusitanian Basin (western Portugal): Deciphering palaeoclimates from weathering indices and integrated vegetational data. <i>Comptes Rendus - Geoscience</i> , 2016, 348, 139-149.	0.4	17

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19	CO2 and temperature decoupling at the million-year scale during the Cretaceous Greenhouse. <i>Scientific Reports</i> , 2017, 7, 8310.	1.6	31
20	Palaeobotanical records associated with the first dinosaur defined in Spain: Palynostratigraphy, taxonomy and palaeoenvironmental remarks. <i>Cretaceous Research</i> , 2018, 90, 318-334.	0.6	13
21	Late Early Cretaceous climate and p CO 2 estimates in the Liupanshan Basin, Northwest China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 503, 26-39.	1.0	6
22	Palynological assemblage from the lower Cenomanian plant-bearing Lagerst�tte of Jaunay-Clan-Ormeau-Saint-Denis (Vienne, western France): Stratigraphic and paleoenvironmental implications. <i>Review of Palaeobotany and Palynology</i> , 2019, 271, 104102.	0.8	6
23	New insights into the morphology and taxonomy of the Cretaceous conifer <i>Frenelopsis</i> based on a new species from the Albian of San Just, Teruel, Spain. <i>Cretaceous Research</i> , 2019, 95, 21-36.	0.6	8
24	Late Cretaceous paleoclimate change and its impact on uranium mineralization in the Kailu Depression, southwest Songliao Basin. <i>Ore Geology Reviews</i> , 2019, 104, 403-421.	1.1	8
25	Chronostratigraphy and terrestrial palaeoclimatology of Berriasian-Hauterivian strata of the Cedar Mountain Formation, Utah, USA. <i>Geological Society Special Publication</i> , 2020, 498, 75-100.	0.8	12
26	<i>Friisia lusitanica</i> gen. et sp. nov., a new podocarpaceous ovuliferous cone from the Lower Cretaceous of Lusitanian Basin, western Portugal. <i>Cretaceous Research</i> , 2020, 108, 104352.	0.6	4
27	Early Cretaceous palynology and paleoclimate of the Hanxia-Hongliuxia Area, Jiuxi Basin, China. <i>Review of Palaeobotany and Palynology</i> , 2020, 281, 104259.	0.8	10
28	Conifer-dominated palynoflora from the Lower Cretaceous in Ordos Basin, China: Biostratigraphical and palaeoclimatic implications. <i>Geological Journal</i> , 2021, 56, 1549-1563.	0.6	1
29	Some Conifers from The Early Cretaceous (Late Aptian - Early Albian) of Catefica, Lusitanian Basin, Western Portugal. <i>Fossil Imprint</i> , 2018, 74, 317-326.	0.3	11
30	Clays and Vegetation: Comparing Palaeoclimatic Signatures in the Portuguese Lower Cretaceous. <i>Springer Geology</i> , 2014, , 649-653.	0.2	0
31	A new Hauterivian palynoflora from the Vale Corti�so site (central Portugal), and its palaeoecological implications for western Iberia. <i>Acta Palaeobotanica</i> , 2019, 59, 215-228.	0.2	6
32	Cretaceous climate variations indicated by palynoflora in South China. <i>Palaeoworld</i> , 2022, 31, 507-520.	0.5	2
33	The "Base Cretaceous Unconformity" in a basin-centre setting, Danish Central Graben, North Sea: A cored record of resedimentation and condensation accompanying transgression and basinal overturn. <i>Marine and Petroleum Geology</i> , 2022, 137, 105489.	1.5	9
34	Terrestrial records of Early Cretaceous paleoclimate fluctuations in the Yin'e Basin, northern China: Evidence from sedimentology and palynomorphs in lacustrine sediments. <i>Sedimentary Geology</i> , 2022, 432, 106110.	1.0	16
35	<i>Frenelopsis antunesii</i> sp. nov., a new cheirolepidiaceous conifer from the Lower Cretaceous of Figueira da Foz Formation in western Portugal. <i>Review of Palaeobotany and Palynology</i> , 2022, 300, 104643.	0.8	7
36	Palaeoecology and palaeoclimate of an Early Cretaceous peat mire in East Laurasia (Hailar Basin, Inner) Tj ETQq1 1 0.784314 ggBT /Over	1.0	1

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37	The palynology of the Toarcian Oceanic Anoxic Event at Dormettingen, southwest Germany, with emphasis on changes in vegetational dynamics. <i>Review of Palaeobotany and Palynology</i> , 2022, 304, 104701.	0.8	3
38	A new species of the cheirolepidiaceous conifer <i>Pseudofrenelopsis</i> from the Lower Cretaceous of Figueira da Foz Formation, Portugal. <i>Review of Palaeobotany and Palynology</i> , 2023, 309, 104821.	0.8	1
39	Middle-Late Eocene Climate in the Pearl River Mouth Basin: Evidence from a Palynological and Geological Element Record in the Xijiang Main Subsag. <i>Minerals (Basel, Switzerland)</i> , 2023, 13, 374.	0.8	0