

# THE LITERATURE ON TRIASSIC, JURASSIC AND EARLIEST CRETACEOUS DINOFLAGELLATE CYSTS

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The scientific literature on Triassic to earliest Cretaceous dinoflagellate cysts was first compiled by Riding (2012). Four supplements to this major compendium have subsequently been issued (Riding 2013, 2014, 2019a, 2019b). In each of these five publications, the relevant contributions on this topic, together with appropriate and descriptive keywords, were listed. A total of 1889 items were listed in order to provide interested parties with a complete inventory of the literature on this topic. Unfortunately 11 publications were mentioned twice, hence the remaining 1878 contributions are all itemised below in alphabetical/chronological order. The 391 contributions which are considered to be of major significance are asterisked. Should future supplements on this subject be published, the relevant articles in these will be added to this listing. This reference list has been edited specifically for this webpage, but there are some minor variations, for example digital object identifier (doi) numbers were only included in the latest four compilations (Riding 2014, 2018, 2019a, 2019b), and not in Riding (2012, 2013).

## References

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## LIST OF LITERATURE:

### A

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(biostratigraphy; primary data; summary; Early–Late Jurassic [Toarcian–Oxfordian]; North Africa [Morocco])

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\*ABBINK, O.A. 1998. Palynological investigations in the Jurassic of the North Sea region. *LPP Contributions Series*, No. 8, 192 p.  
(aridity-humidity shifts; biostratigraphy; biozonation; botanical affinities; Brent Group; miscellaneous palynomorphs; palaeoclimate; palaeoecology; palaeogeography; palaeoceanography; palaeotemperature; Pangaea breakup; pollen-spores; quantitative data; sequence stratigraphy; Sporomorph EcoGroups (SEGs); primary data; photomicrographs; Middle Jurassic–earliest Cretaceous [Bajocian–Berriasian]; sub-Arctic West Europe [Lincolnshire and Norfolk, eastern England; southern Central Graben; East Shetland Basin; northern North Sea; southern North Sea; offshore the Netherlands])

\*ABBINK, O.A., CALLOMON, J.H., RIDING, J.B., WILLIAMS, P.D.B., and WOLFARD, A. 2001. Biostratigraphy of Jurassic–Cretaceous boundary strata in the Terschelling Basin, The Netherlands. *Proceedings of the Yorkshire Geological Society*, 53(4): 275–302.  
(ammonites; biostratigraphy; taxonomy; primary data; Late Jurassic–Early Cretaceous [Tithonian–Berriasian]; sub-Arctic West Europe [North Sea])

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(aridity-humidity shifts; botanical affinities; palaeoclimate; palaeogeography; palaeoceanography; palaeotemperature; Pangaea breakup; pollen-spores; quantitative data; Sporomorph EcoGroups (SEGs); primary data; Middle Jurassic–earliest Cretaceous [Callovian–Berriasian]; sub-Arctic West Europe [Lincolnshire and Norfolk, eastern England; southern Central Graben; southern North Sea; offshore the Netherlands])

ABBINK, O.A., VAN KONIJNENBURG VAN CITTERT, J.H.A., VAN DER ZWAN, C.J., and VISSCHER, H. 2004. A sporomorph ecogroup model for the Northwest European Jurassic – Lower Cretaceous II: Application to an exploration well from the Dutch North Sea. *Netherlands Journal of Geosciences/Geologie en Mijnbouw*, 83(2): 81–92.  
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photomicrographs; Middle Jurassic–Early Cretaceous [Bathonian–Albian]; North Africa [Mango-1 and Til-1 wells, offshore north Sinai Basin, Egypt])

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(carbonate concretions; *Chlamydophorella trabeculosa*; gonyaulacoid tabulation; *Gonyaulacysta dualis*; intraspecific morphological variability; morphology; Naknek Formation; *Oligosphaeridium*; summary; Late Jurassic–Early Cretaceous [undifferentiated]; Arctic [southern Alaska])

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*Palynology*, 8: 233 (abstract).

(archaeopyle; gonyaulaccean dinoflagellate cysts; Great Valley Sequence; informal taxonomy; morphology; Naknek Formation; *Pareodinia*; SEM; tabulation; wall ornamentation and structure; summary; Late Jurassic–Early Cretaceous [Oxfordian–Valanginian]; multi-region: sub-Arctic North America [California, USA]; Arctic [central-southern Alaska])

Note that this item was inadvertently included in both Riding (2014, p. 340) and Riding (2019a, p. 123).

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(ammonites; biostratigraphy; bivalves; brachiopods; foraminifera; lithostratigraphy; magnetostratigraphy; miscellaneous palynomorphs; ostracods; palaeoecology; pollen-spores; sedimentology; primary data; occurrence chart; photomicrographs; earliest Cretaceous [Berriasian]; sub-Arctic Russia [Belogorsk area, central Crimea, southwest Russia])

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Note that this item was inadvertently included in both Riding (2012, p. 94) and Riding (2019b, Supplementary Data).

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photomicrographs; latest Jurassic–earliest Cretaceous [Tithonian–Berriasian]; sub-Arctic West Europe [boreholes 1/08 Husen (H-1), “core-1” (C-1), Eulenflucht-1 (E-1) and Isterberg 1001 (I-1), west of Hannover, Lower Saxony Basin, northern Germany])

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There are online supplementary materials associated with this paper. A sample data table, petrographic data table, petrographic key, sandstone compositional plot and reworked palynomorph Stratabugs™ charts are available at:

[www.geolsoc.org.uk/SUP18662](http://www.geolsoc.org.uk/SUP18662).

(biostratigraphy; palaeogeography; petroleum geology; pollen-spores; reworking of Carboniferous, Jurassic, Cretaceous and Eocene palynomorphs; sandstone compositional analysis and petrography; sedimentology; primary data; occurrence data; Late Eocene–Middle Miocene [undifferentiated]; Middle East [Chanis River, western Georgia], southern sub-Arctic Russia [Mzimta River, western Caucasus, southwest Russia])

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Note that this item was inadvertently included in both Riding (2012, p. 117) and Riding (2013, p. 354).

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