

Further Reading List for London Lecture: 'The Cambrian Alum Shales of Scandinavia and their Remarkable Trilobites'

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The reading list can also be found at <http://www.geolsoc.org.uk/remarkabletrilobites>

Journal Articles and Books

1. Euan N K Clarkson & Cecilia M Taylor. 1995. The lost world of the olenid trilobites. *Geology Today* 11(4) 147-154.
2. E. N. K. Clarkson & P. Ahlberg. 2002 Ontogeny and morphology of a new, miniaturised and spiny olenid trilobite from the upper Cambrian of southern Sweden. *Palaeontology* 45. 1-22.
3. E. N. K. Clarkson, J. Ahlgren, and C. M. Taylor. 2003. Structure, ontogeny, and moulting of the olenid trilobite *Ctenopyge* (*Eoctenopyge*) *angusta* Westergård 1922 from the upper Cambrian of Västergötland, Sweden. *Palaeontology* 47, 1-27
4. Brigitte Schoenemann & Euan N K Clarkson. 2015. Eyes and vision in the coeval Furiongian trilobites *Sphaerophthalmus alatus* (Bopeck, 1838) and *Ctenopyge* (*Mesoctenopyge*) *tumida* Westergaard 1922. from Bornholm, Denmark. *Palaeontology* 58, 133-140
5. E.N.K. Clarkson. 1998. *Invertebrate Palaeontology and Evolution* (4th edition) Blackwell Science, Oxford. 454 pp.

Popular Articles and Resources

1. [Background Information](#)
 - a. The Cambrian Period: Facts & Information
<http://www.livescience.com/28098-cambrian-period.html>
 - b. BBC – Cambrian Explosion
http://www.bbc.co.uk/science/earth/earth_timeline/cambrian_explosion
 - c. Southampton University - Ocean Anoxia – Can the oceans suffocate?
<http://moocs.southampton.ac.uk/oceans/2014/12/03/ocean-anoxia-can-the-oceans-suffocate/>
 - d. Nature – Geochemical evidence for widespread euxinia in the Later Cambrian Ocean
<http://www.nature.com/nature/journal/v469/n7328/full/nature09700.html>

- e. BBC Nature – Mud Fossils

<http://www.bbc.co.uk/nature/fossils#p00ckk6p>

- f. Geological Society – 2015: Year of Mud

<http://www.geolsoc.org.uk/mud15>

2. Trilobites

- a. BBC Nature – Prehistoric Life: Trilobites

<http://www.bbc.co.uk/nature/life/Trilobite>

- b. American Museum of Natural History – Trilobite Website

<http://www.amnh.org/our-research/paleontology/faq/trilobite-website>

3. Fossil Hunting in Scotland

- a. Guide to fossil hunting in South Scotland

<http://www.ukfossils.co.uk/south%20scotland.html>

- b. Scottish Geology - Common Fossils, Rocks and Minerals in Scotland

http://www.scottishgeology.com/wp-content/uploads/2012/02/collecting_in_scotland1.pdf