

Biodiversity of the Silurian osteostracans of the East Baltic

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Development of cyclic shedding teeth from semi-shedding teeth : the inner dental arcade of the stem osteichthyan Lophosteus

Chen, Donglei; Blom, Henning; Sanchez, Sophie; Tafforeau, Paul; **Märss, Tiiu**; Ahlberg, Per E. Royal Society open science 2017 / art. 161084 : ill <http://dx.doi.org/10.1098/rsos.161084>

Exploring the three-dimensional vasculature of dermal hard tissues in thyestiid osteostracans using synchrotron radiation microtomography

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'Natural experiments' reveal patterning logic of the dental development in the most primitive osteichthyan Lophosteus

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Revision of thelodonts, acanthodians, conodonts, and the depositional environments in the Burgen outlier (Ludlow, Silurian) of Gotland, Sweden

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Silurian vertebrate remains from the Oslo Region, Norway, and their implications for regional biostratigraphy

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The developmental relationship between teeth and dermal odontodes in the most primitive bony fish Lophosteus

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The histology of osteostracan hard tissue revisited using synchrotron radiation microtomography

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