

New data on the exoskeleton of the osteostracan genus Aestiaspis (Agnatha) from the Silurian of Saaremaa Island (Estonia) and the Severnaya Zemlya Archipelago (Russia)

Afanassieva, Olga; **Märss, Tiiu** Paleontological Journal 2014 / p. 74-78 : ill <https://doi.org/10.1134/S003103011401002X> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Status epilepticus in 12-day-old rats leads to temporal lobe neurodegeneration and volume reduction : a histologic and MRI study

Nairismägi, Jaak; Pitkänen, Asla; Kettunen, Mikko; Kauppinen, Risto; Kubova, Hana Epilepsia 2006 / 3, p. 479-488 : ill <https://pubmed.ncbi.nlm.nih.gov/16529609/>

The emergence of a complex pore-canal system in the dermal skeleton of Tremataspis (Osteostraci)

Bremer, Oskar; Qu, Qingming; Sanchez, Sophie; **Märss, Tiiu**; Fernandez, Vincent; Blom, Henning Journal of Morphology 2021 / p. 1141-1157 <https://doi.org/10.1002/jmor.21359> [Journal metrics at Scopus](#) [Article at WOS](#) [Journal metrics at WOS](#) [Article at WOS](#)

The histology of osteostracan hard tissue revisited using synchrotron radiation microtomography

Bremer, Oskar; Blom, Henning; Qu, Q.; Sanchez, Sophie; **Märss, Tiiu** 15th International Symposium on Early and Lower Vertebrates, Qujing, Yunnan, China, August 8-13, 2019 : Conference programme and abstracts 2019 / p. 10-11