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Bibliography

Pallardy, Richard. placoderm fossil fish. *Encyclopedia Britannica*.
<https://www.britannica.com/animal/placoderm>

P. Rafferty, John. antiarch placoderm. *Encyclopedia Britannica*.
<https://www.britannica.com/animal/antiarch>

Pan, Z., Z., Niu, Z., Xian, M., Zhu. Jan. 3, 2023. A novel specimen-based mid-Paleozoic dataset of antiarch placoderms (the most basal jawed vertebrates). *Earth System Science Data*. **15**: 41–51. doi: <https://doi.org/10.5194/essd-15-41-2023>, 2023.
<https://essd.copernicus.org/articles/15/41/2023/>

Long, J.A., E., Mark-Kurik, Z., Johanson, M.S.Y., Lee, G.C., Young, Z., Min, P.E., Ahlberg, M., Newman, R., Jones, J.d., Blaauwen, B., Choo, K., Trinajstić. Oct. 19, 2014. Copulation in antiarch placoderms and the origin of gnathostome internal fertilization. *nature*. **517**: 196-199. doi: <https://doi.org/10.1038/nature13825>
<https://www.nature.com/articles/nature13825>

Young, G.C. 2010. Placoderms (Armored Fish): Dominant Vertebrates of the Devonian Period. *Annual Reviews*. **38**: 523-550. doi: <https://doi.org/10.1146/annurev-earth-040809-152507>
<https://www.annualreviews.org/content/journals/10.1146/annurev-earth-040809-152507>

Lebedev, O.A., Z., Johanson, A.N., Kuznetsov, A., Tsessarsky, K., Trinajstić, F.B., Isakhodzayev. Jul. 14, 2022. Feeding in the Devonian antiarch placoderm fishes: a study based upon morphofunctional analysis of jaws. *Cambridge Core*. **96(6)**: 1413-1430. doi: 10.1017/jpa.2022.54
<https://www.cambridge.org/core/journals/journal-of-paleontology/article/feeding-in-the-devonian-antiarch-placoderm-fishes-a-study-based-upon-morphofunctional-analysis-of-jaws/588266646AC0A0DDE7D01140887E1969>

Downs, J.P., K.E., Criswell, E.B., Daeschler. Oct. 1, 2011. Mass Mortality of Juvenile Antiarchs (*Bothriolepis* sp.) from the Catskill Formation (Upper Devonian, Famennian Stage), Tioga County, Pennsylvania. *BioOne Digital Library*. **161(1)**: 191-203. doi: <https://doi.org/10.1635/053.161.0111>
<https://bioone.org/journals/proceedings-of-the-academy-of-natural-sciences-of-philadelphia/volume-161/issue-1/053.161.0111/Mass-Mortality-of-Juvenile-Antiarchs-Bothriolepis-sp-from-the-Catskill/10.1635/053.161.0111.full>

Downs, J.P., P.C.J., Donoghue. Jun. 16, 2009. Skeletal histology of *Bothriolepis canadensis* (Placodermi, Antiarchi) and evolution of the skeleton at the origin of jawed vertebrates. *Wiley Online Library*. **270**: 1364-1380. doi: <https://doi.org/10.1002/jmor.10765>
<https://onlinelibrary.wiley.com/doi/abs/10.1002/jmor.10765>

Moloshnikov, S.V. April 6, 2007. Devonian Antiarchs (Pisces, Antiarchi) from Central and Southern European Russia. *Springer Link*. **42**: 691-773. doi: 10.1134/S0031030108070010
<https://link.springer.com/article/10.1134/S0031030108070010>

Gon III, S. 12 October 2014. "A Chart of Geological Time (from a trilobite's point of view)" *Trilobites.info*. <https://www.trilobites.info/geotime.htm> Accessed 6 May 2024

Thomson, K.S., B., Thomas. Aug 24, 2010. On the status of species of *Bothriolepis* (Placodermi, Antiarchi) in North America. *Journal of Vertebrate Paleontology*. **21**: 679-686. doi: [https://doi.org/10.1671/0272-4634\(2001\)021\[0679:OTSOSO\]2.0.CO;2](https://doi.org/10.1671/0272-4634(2001)021[0679:OTSOSO]2.0.CO;2)
[https://www.tandfonline.com/doi/abs/10.1671/0272-4634\(2001\)021%5B0679%3AOTSOSO%5D2.0.CO%3B2](https://www.tandfonline.com/doi/abs/10.1671/0272-4634(2001)021%5B0679%3AOTSOSO%5D2.0.CO%3B2)