**Supplementary Information 2** associated to: Monti 2025. **The family Olenidae (Trilobita, Arthropoda): a synopsis of its taxonomic composition, stratigraphic and paleogeographic distribution.** *Publicación Electrónica de la Asociación Paleontológica Argentina*, *25*(2), 1–38.

**SI2. List of References for the Appendix and SI1.**

Aceñolaza, F. G. & Aceñolaza, G. F. (1992). The genus *Jujuyaspis* as a world reference fossil for the Cambrian–Ordovician boundary. In B. D. Webby & J. R. Laurie (Eds.), *Global Perspectives on Ordovician Geology* (pp. 81–92). Balkema.

Aceñolaza, G. F., Albani, R., Bernárdez, E., García-Bellido, D., Gutiérrez-Marco, J. C., Rábano Gutiérrez del Arroyo, I., & Sá, A. A. (2014). First Furongian (late Cambrian) trilobites from the Cantabrian Zone (north-western Spain). *Bulletin of Geosciences*, *89*(2), 239–244.

Adrain, J. M. (2011). Class Trilobita Walch, 1771. In Z. -Q. Zhang (Ed.), Animal biodiversity: An outline of higher-level classification and survey of taxonomic richness*.* *Zootaxa*, *3148*(1), 104–109.

Adrain, J. M. & Westrop, S. R. (2006). New earliest Ordovician trilobite genus *Millardicurus*: the oldest known hystricurid. *Journal of Paleontology*, *80*(4), 650–671.

Ahlberg, P., Månsson, K., Clarkson, E. N. K., & Taylor, C. M. (2006). Faunal turnovers and trilobite morphologies in the upper Cambrian *Leptoplastus* Zone at Andrarum, southern Sweden. *Lethaia*, *39*, 97–110.

Ahlberg, P., Szaniawski, H., Clarkson, E. N., & Bengtson, S. (2005). Phosphatised olenid trilobites and associated fauna from the Upper Cambrian of Västergötland, Sweden. *Acta Palaeontologica Polonica*, *50*(3), 429–440.

Ahlgren, J. & Ahlberg, P. (1996). *Olenus henningsmoeni*, a new trilobite from the Upper Cambrian of Västergötland, Sweden. *GFF*, *118*(2), 73–77.

Aitken, J. D. & Norford, B. S. (1967). Lower Ordovician Survey Peak and Outram Formations, southern Rocky Mountains of Alberta*. Bulletin of Canadian Petroleum Geology*, *15*(2), 150–207.

Allen, P. M., Jackson, A. A., & Rushton, A. W. A. (1981). The stratigraphy of the Mawddach Group in the Cambrian succession of North Wales. *Proceedings of the Yorkshire Geological Society*, *43*(3), 295–329.

Angelin, N. P. (1854). *Palaeontologica scandinavica. I: Crustacea Formationis Transitionis*. *Fascicule 2* (pp. 21–92). Weigel.

Antsygin, N. Y. (2001). *Tremadokskie trilobity Urala.* OAO Ural′skaya Geologos″ emochnaya Ékspeditsiya.

Apollonov, M. K., Chugaeva, M. N., & Dubinina, S. V. (1984)*.* [*Trilobites and Conodonts of the Batyrbay Section (Uppermost Cambrian-Lower Ordovician) in Malyi Karatau Range, Atlas of the Palaeontological Plates*]. Nauka Kazakh SSR Publishing House. [in Russian]

Arnold, H. C. & Smith, W. R. (1964). Paleozoic Rocks of Merida Andes, Venezuela. *Bulletin of the American Association of Petroleum Geologists*, *48*(1), 70–84.

Babin, C., Courtessole, R., Melou, M., Pillet, J., Vizcaino, D., & Yochelson, E. L. (1982). Brachiopodes (articulés) et mollusques (bivalves, rostroconches, monoplacophores, gastéropodes) de l’Ordovicien inférieur (Trémadocien-Arenigien) de la Montagne Noire (France méridionale). *Société des Études Scientifiques de l'Aude, Sival, Carcassone, Memoires*, 1–63, 15 pls.

Balashova, E. A. (1961). [Some Tremadoc trilobites of the Aktyubinsk region]. *Akademiya Nauk SSSR, Trudy Geologicheskogo Instituta*, *18*, 102–145. [in Russian]

Baldis, B. A. J. & Pöthe de Baldis, E. D. (1995). Trilobites ordovícicos de la formación Las Aguaditas (San Juan, Argentina) y consideraciones estratigráficas. *Boletín de la Academia Nacional de Ciencias, Córdoba*, *60*, 409–448.

Baldis, B. A., González, S. B., & Pérez, V. E. (1984). Trilobites tremadocianos de la Formación Negritos (Perforación “La Heliera”), Llanos de Colombia. *Memorias del III Congreso Latinoamericano de Paleontología* (pp. 28–41). México.

Balseiro, D., Waisfeld, B. G., & Vaccari, N. E. (2011). Paleoecological dynamics of Furongian (late Cambrian) trilobite-dominated communities from northwestern Argentina. *Palaios*, *26*(8), 484–499. https://doi.org/10.2110/palo.2010.p10-152r

Bao, J. -S. & Jago, J. B. (2000). Late Cambrian trilobites from near Birch Inlet, South-Western Tasmania. *Palaeontology*, *43*, 881–917.

Barnes, V. E. & Bell, W. C. (1977). The Moore Hollow Group of Central Texas. *Report of Investigation*, *88*, 1–169.

Barrande, J. (1868). *Faune Silurienne des environs de Hof*, en Baviere. Chez l'auteur.

Barrande, J. (1872). *Systeme Silurien du centre de la Boheme*. *Premiere partie: Recherches paleontologiques (Supplement au Vol. 1). Trilobites, Crustaces divers et Poissons*. Chez l'auteur et éditeur.

Bassler, R. S. (1915). *Bibliographic Index of American Ordovician and Silurian Fossils.* (Vol. 1). US Government Printing Office.

Beecher, C. E. (1893). A larval form of *Triarthrus*. *American Journal of Science*, *3*(275), 378–379.

Beecher, C. E. (1894). On the Mode of Occurrence, and the Structure and Development, of *Triarthrus becki*. *American Geologist*, *12*, 38–43, III pl.

Beecher, C. E. (1896). The morphology of *Triarthrus*. *Geological Magazine*, *3*(5), 193–197. <https://doi.org/10.1017/S001675680013081X>

Belt, T. (1868). On the “*Lingula* Flags” or “Festiniog Group” of the Dolgelly district, part III. *Geological Magazine*, *5*, 5–11.

Benedetto, J. L. (1977). Una nueva fauna de trilobites tremadocianos de la Provincia de Jujuy (sierra de Cajas), Argentina. *Ameghiniana*, *14*(1-4), 186–214.

Bergström, J., Pärnaste, H., & Zhou, Z. (2013). Trilobites and biofacies in the Early-Middle Ordovician of Baltica and a brief comparison with the Yangtze Plate. *Estonian Journal of Earth Sciences*, *62*(4), 205–230. htts://doi.org/10.3176/earth.2013.16

Billings, E. (1857). New species of trilobites from the Silurian rocks of Canada. Rept. Prog. 1853-1856. *Geological Survey of Canada*, 256–345.

Billings, E. (1859). Descriptions of some new species of trilobites from the lower and middle Silurian rocks of Canada. *Canadian Naturalist*, *4,* 367–383.

Billings, E. (1865). Paleozoic Fossils, vol. 1. *Geological Survey of Canada*, 1–426.

Bird, C. & Clarkson, E. (2003). Observations on the ontogeny of the upper Cambrian trilobite *Peltura scarabaeoides westergaardi* Henningsmoen, 1957. *GFF*, *125*(4), 177–190. <https://doi.org/10.1080/11035890301254177>

Boeck, C. (1838). Uebersicht der bisher in Norwegen gefundenen Formen der Trilobiten-Familie. *Gaea Norvegica*, *1*, 138–145*.*

Brandt, J. F. (1841). Remarques supplementaires au memoire: generis Iuli specierum enumeratio,accompagnees de descriptions de trois especes nouvelles. *Bulletin Scientifique Publie parl'Academie Imperiale des Sciences de St.-Petersbourg*, *8*(23), 365–368.

Branisa, L. (1965). Los Fósiles guías de Bolivia, I. Palezoico. *Servicio Geológico de Bolivia*, *6*, 1–282.

Briggs, D. E. & Edgecombe, G. D. (1993). Beecher's trilobite bed. *Geology Today,* *9*(3), 97–102.

Briggs, D. E., Bottrell, S. H., & Raiswell, R. (1991). Pyritization of soft-bodied fossils: Beecher's trilobite bed, Upper Ordovician, New York State. *Geology*, *19*(12), 1221–1224.

Brøgger, W. C. (1882). Die Silurischen Etagen 2 und 3 im Kristianiagebiet und auf Eker. Universitats Programm 32, semestre 1882, *Kristiania*, 1–376.

Brongniart, A. (1822). *Histoire naturelle des crustaces fossiles sous les rapports zoologique et geologique, savoir les trilobites*. Paris & Strasbourg.

Brünnich, M. T. (1781). Beskrivelse over Trilobiten, en Dyreslægt og dens Arter med en ny Arts Aftegning. *Nye Samling af det Kongelige Danske Videnskabers Skrifter*, *1*, 384–395.

Bruton, D., Koch, L., & Repetski, J. (1988). The Nærsnes section, Oslo Region, Norway: Trilobite, graptolite and conodont fossils reviewed. *Geological Magazine*, *125*(4), 451–455. <https://doi:10.1017/S0016756800013078>

Bruton, D. L., Erdtmann, B. -D., & Koch, L. (1982). The Nærsnes section, Oslo Region, Norway: a candidate for the Cambrian–Ordovician boundary stratotype at the base of the Tremadoc Series. In M. G. Bassett & W. T. Dean (Eds.), *The Cambrian–Ordovician Boundary: Sections, Fossil Distributions and Correlations*(pp. 61–69). National Museum of Wales, Geological Series N°3.

Buchholz, A. (1991). Trilobiten aus Geschieben der oberkambrischen Stufe 1. *Archiv für Geschiebekunde*, *1*, 105–116.

Buchholz, A. (1997). Trilobiten mittelkambrischer Geschiebe aus Mecklenburg und Vorpommern (Norddeutschland). *Archiv für Geschiebekunde*, *2*(4), 185–260.

Buchholz, A. (1999). *Granitzia* n. gen. ein neues Element der Trilobitenfauna aus Geschieben der oberkambrischen Stufe 5 Vorpommerns (Norddeutschland). *Archiv für Geschiebekunde*, *2*, 449–458.

Buchholz, A. (2000). Die Trilobitenfauna der oberkambrischen Stufen 1–3in Geschieben aus Vorpommern und Mecklenburg (Norddeutschland). *Archiv für Geschiebekunde*, *2*, 699–776.

Buchholz, A. (2003). Die Trilobitenfauna der oberkambrischen Stufe 6 (*Acerocare*–Stufe) in Geschieben aus Mecklenburg und Vorpommern (Norddeutschland). *Berliner Beiträge zur Geschiebeforschung*, *2*, 37–57.

Buchholz, A. (2004). Die Gattung *Parabolina* Salter 1849 (Trilobita) in oberkambrischen Geschieben Mecklenburg-Vorpommerns (Norddeutschland). *Der Geschiebesammler*, *37*, 3–34.

Buchholz, A. (2008). Geschiebe des Digerberg-Konglomerates von Rügen (Vorpommern. Norddeutschland). *Geschiebekunde aktuell*, *24*(2), 51–54.

Buchholz, A. (2010). Das mittelkambrische Exporrecta-Konglomerat als Geschiebe aus Vorpommern (Nordostdeutschland) - Übersicht und Fundbericht. *Geschiebekunde aktuell Sonderheft*, *8,* 19–32.

Buchholz, A. & Mischnik, W. (2004). Einige Neufunde seltener Trilobiten in Geschieben der oberkambrischen Stufe 5 (Peltura-Stufe) aus West Mecklenburg und Ost-Holstein (Norddeutschland). *Geschiebekunde Aktuell I*, *20*(2-3), 43–48.

Callaway, C. (1877). On a new area of Upper Cambrian rocks in south Shropshire, with a description of a new fauna. *Quaternary Journal of the Geological Society of London*, *33,* 652–672.

Cápera, J. C., Courtessole, R., & Pillet, J. (1975). Biostratigraphie de l'Ordovicien inférieur de la Montagne Noire (France méridionale) Trémadocien inférieur. *Bulletin de la Société d’Histoire Naturelle de Toulouse*, *111*(3-4), 337–80.

Cerdeño, E. (2005). La colección de Paleontología del Museo de Ciencias Naturales y Antropológicas “J. C. Moyano” (Mendoza) y sus ejemplares tipo. *Contribuciones del Museo Argentino de Ciencias Naturales*, *2*, 1–61.

Chatterton, B. D. E. (2020). Mid-Furongian trilobites and agnostids from the *Wujiajiania* *lyndasmithae* Subzone of the *Elvinia* Zone, McKay Group, southeastern British Columbia, Canada. *Journal of Paleontology*, *94*(4), 653–680.

Chatterton, B. D. E. & Gibb, S. (2016). Furongian (upper Cambrian) trilobites of the McKay Group, Bull River Valley, Near Cranbrook, Southeastern British Columbia, Canada. *Palaeontographica Canadiana*, *35*, 1–275.

Chatterton, B. D. & Ludvigsen, R. (1998). Upper Steptoean (Upper Cambrian) trilobites from the McKay Group of southeastern British Columbia, Canada. *Memoir of the Paleontological Society*, 1–43.

Chen, J., Zhou, Z., Zou, X., Lin, Y., Yang, X., Wang, Q., Qi, J., Wang, Q., & Lu, X. (1980). [Ordovician sediments and faunas in the Taihang Mountains, North China]. *Memoirs of Nanjing Institute of Geology and Palaeontology, Academia Sinica, 16*, 111–148. [in Chinese]

Chernysheva, N. E. & Romanenko, E. V. (1977). New Early Cambrian protolenids from Siberia. *New genera of fossil plants and invertebrates of the USSR*, *4*, 45–49, 13 pls.

Choi, D. K. & Lee, J. G. (1995). Occurrence of *Glyptagnostus stolidotus* Öpik, 1961 (Trilobita, Late Cambrian) in the Machari Formation of Korea. *Journal of Paleontology*, *69*, 590–594.

Cisne, J. L. (1973a). Life history of the Ordovician trilobite *Triarthrus eatoni.* *Ecology*, *54*, 135–142.

Cisne, J. L. (1973b). Beecher's Trilobite Bed Revisited: ecology of an Ordovician deepwater fauna. *Postilla*, *160*, 1–25.

Cisne, J. L. (1975). Anatomy of *Triarthrus* and the relationships of the Trilobita*. Fossils and Strata*, *4*, 45–63.

Cisne, J. L. (1981). *Triarthrus eatoni* (Trilobita); anatomy of its exoskeletal, skeletomuscular, and digestive systems. *Palaeontographica Americana*, *9*, 95–142.

Clark, T. H. (1924). The paleontology of the Beekmantown Series at Levis, Quebec. *Bulletins of American Paleontology*, *10*(41), 1–134.

Clarkson, E. N. K. (1973). Morphology and evolution of the eye in Upper Cambrian Olenidae (Trilobita). *Palaeontology*, *16*, 735–763.

Clarkson, E. N. K. & Ahlberg, P. (2002). Ontogeny and structure of a new, miniaturised and spiny olenid trilobite from southern Sweden. *Palaeontology*,*45*(1), 1–22.

Clarkson, E. N. K., Ahlgren, J., & Taylor, C. M. (2003a). Ontogeny, structure and functional morphology of some spiny *Ctenopyge* species (Trilobita) from the upper Cambrian of Vätergötland, Sweden. *Transactions of the Royal Society of Edinburgh, Earth Sciences*, *94*(2), 115–143. <https://doi.org/10.1017/s0263593300000559>

Clarkson, E. N. K., Ahlgren, J., & Taylor, C. M. (2003b). Structure, ontogeny, and moulting of the olenid trilobite *Ctenopyge* (*Eoctenopyge*) *angusta* Westergård, 1922 from the Upper Cambrian of Västergötland, Sweden. *Palaeontology*, *46*(1), 1–27. <https://doi.org/10.1111/1475-4983.00284>

Clarkson, E. N. K., Taylor, C. M., & Ahlberg, P. (1997). Ontogeny of the trilobite *Parabolina spinulosa* (Wahlenberg, 1818) from the upper Cambrian Alum Shales of Sweden. *Transactions of the Royal Society of Edinburgh: Earth Sciences*, *88*, 69–89.

Cobbold, A. (1933). The Darrah Collection. *The Cactus Journal*, *1*(4), 47–51.

Cobbold, E. S. & Pocock, R. W. (1934). The Cambrian Area of Rushton (Shropshire). *Philosophical Transaction of the Royal Society of London, Ser. B*, *223*, 305–409.

Cook, H. E. & Taylor, M. E. (1975). Early Paleozoic continental margin sedimentation, trilobite biofacies, and the thermocline, western United States. *Geology*, *3*, 559–562.

Cook, H. E., Taylor, M. E., & Miller, J. F. (1989). Day 2: Late Cambrian and Early Ordovician stratigraphy, biostratigraphy and depositional environments, Hot Creek Range, Nevada. In M. E. Taylor (Ed.), *Cambrian and Early Ordovician stratigraphy and paleontology of the Basin and Range Province, Western United States:* *Las Vegas, Nevada to Salt Lake City* (pp. 28–36). 28th International Geological Congress, Utah. https://doi.org/10.1029/FT125p0028

Cooper, B. N. (1953). Trilobites from the lower Champlainian formations of the Appalachian Valley. *Memoire of the Geological Society of America*, *55*, 1–69.

Crosfield, M. C. & Skeat, E. G. (1896). On the Geology of the Neighbourhood of Carmarthen: (Communicated by JE Marr, Esq., MA, FRS, Sec. GS Read April 15th, 1896). *Quarterly Journal of the Geological Society*, *52*(1-4), 523–541.

Dalman, J. W. (1827). Om Palaeaderna eller de så kallade Trilobiterna. *Kongliga Svenska Vetenskaps-Akademiens Handlingar*, *1826*(2), 113–294.

Dean, W. T. (1978). Preliminary account of the trilobite biostratigraphy of the Survey Peak and Outram formations (late Cambrian, early Ordovician) at Wilcox Pass, southern Canadian Rocky Mountains, Alberta. *Geological Survey of Canada Paper*, *76-34*, 1–10.

Dean, W. T. (1989). Trilobites from the Survey Peak, Outram and Skoki formations (Upper Cambrian – Lower Ordovician) at the Wilcox Pass, Jasper National Park, Alberta. *Geological Survey of Canada, Bulletin*, *389,* 1–141.

Derby, J. R., Lane, H. R., & Norford, B. S. (1972). Uppermost Cambrian-basal Ordovician faunal succession in Alberta and correlation with similar sequences in the western United States. *24th International Geological Congress, Proceedings, Section 7* (pp. 503–512). Montreal.

Desbiens, S. & Lespérance, P. J. (1989). Stratigraphy of the Ordovician of the Lac Saint-Jean and Chicoutimi outliers, Quebec. *Canadian Journal of Earth Sciences*, *26*, 1185–1202.

Duan, Y., Yang, J. L., & Shi, G. (1999). Middle and Upper Cambrian polymerid trilobites and biostratigraphy, Fenghuang area, western Hunan Province, China. *Proceedings of the Royal Society of Victoria*, *111*, 141–172.

Eaton, A. (1832). *Geological text-book, for aiding the study of North American geology; Being a systematic arrangement of facts collected by the author and his pupils* (2nd ed.). Wesbsters and Skinners.

Ebbestad, J. O. R. (1999). Trilobites of the Tremadoc Bjørkåsholmen Formation in the Oslo Region, Norway. *Fossils and Strata*, *47*, 1–188.

Edgecombe, G. D., Chatterton, B. D., Vaccari, N. E., & Waisfeld, B. G. (2005). Triarthrinid trilobites (Olenidae) from the Middle and Upper Ordovician, Precordillera of Argentina. *Journal of Paleontology*, *79*, 89–109.

Ergaliev, G. K. (1980). [*Middle and Upper Cambrian trilobites of the Lesser Karatau. Alma-Ata*]. Nauka Kazakh SSR Publishing House. [in Russian]

Ergaliev, G. K. (1983). [Certain Upper Cambrian and Lower Ordovician trilobites of High Karatau and Ulutau]. InM. K. Appolonov, S. M. Bandaletov, & N. K. Ivshin (Eds.), *The Lower Palaeozoic stratigraphy and palaeontology of Kazakhstan*, (pp. 35–66). Nauka Kazakh SSR Publishing House. [in Russian]

Ergaliev, G. K. & Ergaliev, F. G. (2008). *Agnostidy srednego i verkhnego Kembriya Aksayskogo Gosudarstvennogo Geologicheskogo Zakaznika v yushnom Kazakhstane (Kyrshabakty, Malyy Karatau)*. Gylym.

Esteban, S. B. & Tortello, M. F. (2007). Latest Cambrian sedimentary settings and trilobite faunas from the western Cordillera Oriental, Argentina. *Memoirs of the Association of Australasian Palaeontologists*, *34*, 431–460.

Foerste, A. P. (1924). Upper Ordovician fauna of Ontario and Quebec. *Geological Survey of Canada, Memoir*, *138*, 1–128.

Fortey, R. A. (1974). The Ordovician Trilobites of Spitsbergen l. Olenidae. *Norsk Polarinstitutt Skrifter*, *160*, 1–129.

Fortey, R. A. & Droser, M. L. (1999). Trilobites from the base of the type Whiterockian (Middle Ordovician) in Nevada. *Journal of Paleontology*, *73*(2), 182–201.

Fortey, R. A. & Owens, R. M. (1989). The Early Ordovician trilobite *Beltella*. *Proceedings of the Bristol Naturalists’ Society*, *49*, 69–79.

Fortey, R. A. & Owens, R. M. (1978). Early Ordovician (Arenig) stratigraphy and faunas of the Carmarthen district, south-west Wales. *Bulletin of the British Museum, Natural History. Geology*, *30*, 225–294, 11 pls.

Fortey, R. A. & Owens, R. M. (1991). A trilobite fauna from the highest Shineton Shales in Shropshire, and the correlation of the latest Tremadoc. *Geological Magazine*, *128*(5), 437–464.

Fortey, R. A. & Owens, R. M. (1992a). The trilobite *Angelina* unstretched. *Geology Today*, *8*(6), 219–221.

Fortey, R. A. & Owens, R. M. (1992b). The Habberley formation: youngest Tremadoc in the Welsh borderlands. *Geological Magazine*, *129*(5), 553–566.

Fortey, R. A. & Owens, R. M. (1997). Bubble-headed trilobites, and a new olenid example. *Palaeontology*, *40*(2), 451–460.

Fortey, R. A. & Skevington, D. (1980). Correlation of Cambrian-Ordovician boundary between Europe and North America: new data from western Newfoundland. *Canadian Journal of Earth Sciences*, *17*(3), 382–388.

Fortey, R. A., Landing, E., & Skevington, D. (1982). Cambrian-Ordovician boundary sections in the Cow Head Group, western Newfoundland. InM. G. Bassett & W. T. Dean (Eds.), *The Cambrian-Ordovician boundary: sections, fossil distributions, and correlations* (pp. 95–129). National Museum of Wales, Geological Series Nº3.

Fortey, R. A., Vargas-Parra, E. E., & Droser, M. L. (2024). Trilobites from the Al Rose Formation (Lower Ordovician, Inyo Mountains, California)—faunas marginal to the Great Basin*. Journal of Paleontology*, *98*(4), 644–657.

Frederickson, E. A. (1958). Lower Tremadocian trilobite from Venezuela. *Journal of Paleontology*, *32*(3), 541–543.

Ghobadi Pour, M. (2019). Ordovician trilobites from Deh-Molla, eastern Alborz, Iran. *Alcheringa: An Australasian Journal of Palaeontology*, *43*(3), 381–405. <https://doi.org/10.1080/03115518.2019.1616110>

Ghobadi Pour, M. (2022). Trilobites of trinucleid, raphiophorid and cyclopygid associations from the Ordovician (Darriwilian–early Katian) of the west Balkhash region and Betpak‐Dala, Central Kazakhstan. *Papers in Palaeontology*, *8*(4), e1459, 1–42.

Ghobadi Pour, M., Popov, L. E., Holmer, L. E., Hosseini-Nezhad, M., Rasuli, R., Fallah, Kh., Amini, A., & Jahangir, H. (2015). Early Ordovician (Tremadocian) faunas and biostratigraphy of the Gerd-Kuh section, eastern Alborz, Iran. *Stratigraphy*, *12*, 55–61.

Gogin, I. Y. (1990). Novye pozdnekembriyskie trilobity Sette-Dabana (New Late Cambrian trilobites of the Sette-Daban). *Ezhegodnik Vsesoyuznogo paleontologicheskogo obshchestva*, *33*, 140–152.

Goldfuss, A. (1843). Systematische Übersicht der Trilobiten und Beschreibung einiger neuer Arten derselben. *Neues Jahrbuch für Mineralogie, Geognostische und Geologische Petrefakten-Kunde*, *1843*, 537–567.

Green, J. (1832). *A monograph of the trilobites of North America: with coloured models of the species*. J. Brano.

Hadding, A. (1913). Undre Dicellograptusskiffern i Skane jamte nagra darmed ekvivalenta bildningar. *Lunds Universitets Arsskrift, N.F.*, *9*(15), 1–91.

Hall, J. (1838). Descriptions of two species of trilobites belonging to the genus *Paradoxides*. *American Journal of Science*, *13*, 139–142.

Han, N. (1983). Lower Ordovician trilobites from the Yinchufu Formation of Jiangshan, W. Zhejiang. *Acta Palaeontologica Sinica*,*22*, 571–575.

Hansen, T. (2009). Trilobites of the middle Ordovician Elnes formation of the Oslo Region, Norway. *Fossils and Strata*, *56*, 1–215. https://doi.org/10.18261/9781405198844-2009-01

Harlan, R. (1835). Notice of Nondescript Trilobites from the State of New York, with some observations on the genus *Triarthrus*. *Transactions of the Geological Society of Pennsylvania*, *1*, 1–263, 15 pl.

Harrington, H. J. (1937). On some Ordovician Fossils from Northern Argentina. *Geological Magazine*, *74*(3), 97–124. https://doi:10.1017/S0016756800088592

Harrington, H. J. (1938). Sobre las faunas del Ordovícico Inferior del norte argentino. *Revista Museo de La Plata (n. s.) Sección Paleontología*, *4*, 209–289.

Harrington, H. J. & Kay, M. (1951). Cambrian and Ordovician faunas of eastern Colombia. *Journal of Paleontology*, *25*(5), 655–668.

Harrington, H. J. & Leanza, A. F. (1952). La clasificación de los “Olenidae” y de los “Ceratopygidae” (Trilobita). *Revista de La Asociación Geológica Argentina*, *7*(3), 190–206.

Harrington, H. J. & Leanza, A. F. (1957). Ordovician trilobites of Argentina. *Department of Geology, University of Kansas, Special Publication*, *1*, 1–276.

Havlicek, V. & Branisa, L. (1980). Ordovician brachiopods of Bolivia (succession of assemblages, climate control, affinity to Anglo-Franceh and Bohemian provinces). *Rozpravy Cezkoslovenske Akademie ved*, *90*, 1–54.

Havlicek, V. & Vanek, J. (1966). The biostratigraphy of the Ordovician of Bohemia. *Sbornik Geologickych Ved, Paleontologie*,*8*, 7–69.

Hawle, I. & Corda, A. J. C. (1847). Prodom einer Monographie der böhmischen Trilobiten. *Abhandlungen der Königliche böhmischen Gesellschaft der Wissenschaften, Abhandlung*, *5*, 1–176.

Henningsmoen, G. (1952). Early Middle Cambrian fauna from Rogaland, SW Norway. *Norsk geologisk tidsskrift*, *30*(1), 13–31.

Henningsmoen, G. (1955). Om navn på stratigrafiske enheter. *Norges Geologiske Undersøkelse*, *191*, 5–17.

Henningsmoen, G. (1957). The trilobite family Olenidae, with description of Norwegian material and remarks on the Olenid and Tremadocian series. *Skrifter Utgitt av det Norske Videnskaps-Akademi i Oslo, I, Matematisk-naturvidenskapelig Klasse*, *1*, 1–303.

Henningsmoen, G. (1959). Rare Tremadocian trilobites from Norway. *Norsk geolo Tidsskr*, *39*, 153–174, 2 pls.

Holmer, L. E. & Popov, L. E. (1990) The acrotretacean brachiopod *Ceratreta tanneri* (Metzger) from the Upper Cambrian of Baltoscandia. *Geologiska Föreningen i Stockholm Förhandlingar*, *112*(3), 249–263. https://doi.org/10.1080/11035899009454772

Holtedahl, O. (1910). Über einige norwegischen Oleniden. *Norsk Geologisk Tidsskrift*, *2*, 1–24.

Hopkins, M. J. (2019). Phylogenetic analysis and revision of the trilobite subfamily Balnibarbiinae (Olenidae). *American Museum Novitates*, *3928*, 1–20. <https://doi.org/10.1206/3928.1>

Hopkins, M. J., Gutiérrez-Marco, J. C., & Di Silvestro, G. (2024). First occurrence of well-preserved Ordovician trilobites of the family Olenidae from Africa. *Journal of Paleontology*, 1–10. https://doi.org/10.1017/jpa.2023.60

Høyberget, M. & Bruton, D. L. (2012). Revision of the trilobite genus *Sphaerophthalmus* and relatives from the Furongian (Cambrian) Alum Shale Formation, Oslo Region, Norway. *Norwegian Journal of Geology*, *92*, 433–450.

Hu, C. -H. (1971). Ontogeny and sexual dimorphism of Lower Paleozoic Trilobita. *Paleontographica Americana*, *7*(44), 1–155.

Hu, C. -H. (1973). Description of basal Ordovician trilobites from the Deadwood Formation, northern Black Hills, South Dakota. *Proceedings of Geological Society of China*, *16*, 85–95.

Hughes, C. P., Rickards, R. B., & Williams, A. (1980). The Ordovician fauna from the Contaya Formation of eastern Peru. *Geological Magazine*, *117*(1), 1–20.

Hutchinson, R. D. (1952). The stratigraphy and trilobite faunas of the Cambrian sedimentary rocks of Cape Breton Island, Nova Scotia. *Geological Survey of Canada, Memoir*, *263*, 1–124.

Hwang, H. A. & Choi, D. K. (2005). Heterochrony of the Late Cambrian olenid trilobites from the Machari Formation, Yeongwol, Korea: implications for biostratigraphy and intercontinental correlation. *Geosciences Journal*, *9*, 215–222.

Hwang, H. A., Lee, J. G., & Choi, D. K. (2000). Ontogeny of the Late Cambrian trilobite *Hancrania brevilimbata* Kobayashi, 1962 from the Machari Formation, Yongwol, Korea. *Journal of the Paleontological Society of Korea*, *16*, 57–66.

Ingham, J. K. & Tripp, R. P. (1991). The trilobite fauna of the Middle Ordovician Doularg Formation of the Girvan district, Scotland, and its palaeoenvironmental significance. *Transactions of the Royal Society of Edinburgh*, *82*,27–54.

ICZN & Hemming, F. (1958). Opinion 499. Designation under the Plenary Powers for the nominal genus *Protopeltura* Brögger, 1882, of a type species in harmony with accustomed usage and validation under the same Powers of the emendation to *Peltura* of the generic name *Peltoura* Milne Edwards (H.) 1840 (Class Trilobita). *Opinions and Declarations Rendered by the International Commission on Zoological Nomenclature*, *17*(21), 377–394. <https://doi.org/10.5962/p.149638>

Ivshin, N. K. (1962). [*Upper Cambrian Trilobites of Kazakhstan, Part 2*]. Institut Geologicheskikh Nauk, Akademii Nauk Kazakhskoy SSR. [in Russian]

Jago, J. B. (1978). Late Cambrian fossils from the Climie Formation, western Tasmania. *Papers and Proceedings of the Royal Society of Tasmania*, *112*, 137–153.

Jago, J. B. & Cooper, R. A. (2005). A *Glyptagnostus stolidotus* trilobite fauna from the Cambrian of northern Victoria Land, Antarctica. *New Zealand Journal of Geology and Geophysics*, *48*(4), 661–681.

Jell, P. A. & Adrain, J. M. (2003). Available generic names for trilobites. *Memoirs of the Queensland Museum*, *48*(2), 331–553.

Jell, P. A., Hughes, N. C., & Brown, A. V. (1991). Late Cambrian (post-ldamean) trilobites from the Higgins Creek area, western Tasmania. *Memoirs of the Queensland Museum*, *30*(3), 455–485.

Johansson, B. S., Sundius, N. G., & Westergård, A. H. (1943). Beskrivning till kartbladet Lidköping. *Sveriges Geologiska Undersökning Aa*, *182*, 1–197.

Juarez Huarachi, G. (2010). Nuevos trilobites olénidos del Tremadociano boliviano. *Memorias del 19° Congreso Geológico Boliviano* (pp. 127–130). Tarija.

Karim, T. S. (2008). Olenid-dominated trilobite fauna from the Shallow Bay Formation (Cow Head Group), Cambrian-Ordovician boundary interval, western Newfoundland. *Canadian Journal of Earth Sciences*, *45*(4), 407–425. <https://doi.org/10.1139/E08-008>

Karim, T. S. (2009). *Lower Ordovician (Ibexian) trilobites from the Shallow Bay Formation, western Newfoundland, Canada*. The University of Iowa.

Karpuzova, N. U. & Tokareva, M. N. (2014). *Legend of the Central European series of sheets of the State Geological Map of the Russian Federation, scale 1:1,000,000 (third generation).* Russian Geological Research Institute.

Kayser, E. (1876). Über primordiale und untersilurische Fossilien aus der Argentinischen Republik. Palaeontographica, Supplementum 3, Lieferung 2, Theil II. Cassel. *Beiträge zur Geologie und Palaeontologie der Argentinischen Republik, 2‐Palaeontologischer Theil, 1Abteilung, Palaeontograph*, *3*, 1–33.

Kayser, E. (1897). Beiträge zur kenntnis einiger paläozoischer faunen Südamerikas. *Zeitschrift Deutschland Geologisch Gesellschaft*, *49*, 274–317.

Khalfin, L. L. (1960). Palaeozoic biostratigraphy of the Sayan-Altai Mountain range. Volume 1: lower Palaeozoic. *Trudy Sibirskogo Nauchno-Issedovatel’skogo Instituta Geologii, Geofiziki i Mineralnogo Syrya*, *19*, 1–498.

Kim, D. H. & Choi, D. K. (2000). *Jujuyaspis* and associated trilobites from the Mungok Formation (Lower Ordovician), Yongwol, Korea. *Journal of Paleontology*, *74*(6), 1031–1042.

Klishevich, V. & Kolobova, I. (1990). Kobosnovaniyu vozrasta toluskoj serii (Severnyj Tyan'-Shan'). *Ezheg. Vses. Paleontol. Obshch.*, *33*, 219–235.

Kobayashi, T. (1935). On the *Kainella* Fauna of the Basal Ordovician Age found in Argentina. *Japanese Journal of Geology and Geography*, *12*, 59–67.

Kobayashi, T. (1936). On the *Parabolinella* fauna from Jujuy Province, Argentina. *Japanese Journal of Geology and Geography*, *13,* 85–102.

Kobayashi, T. (1937). The Cambro-Ordovician shelly faunas of South America. *Journal of the Faculty of Science, Imperial Univ*ersity *of Tokyo, Section 2*,369–522.

Kobayashi, T. (1944). The Discovery of *Olenus* in South Chosen. *Proceedings of the Imperial Academy*, *20*(4), 227–233.

Kobayashi, T. (1955). The Ordovician Fossils of the Mckay Group in British Columbia Western Canada, With a Note on the Early Ordovician Palaeogeography. *Journal of the Faculty of Science, Tokyo University, Section 2*, *9*, 355–493.

Kobayashi, T. (1962). The Cambrian–Ordovician formations and faunas of South Korea, Part IX, Palaeontology VIII, The Machari fauna. *Journal of the Faculty Science, University of Tokyo, Section II*, *14*, 1–152.

Korovnikov, I. V. (2014). Trilobites *Plicatolina lucida* Lazarenko from the Upper Cambrian of the Kharaulakh Mountains (Northeastern Siberian Platform). *Paleontological Journal*, *48*, 465–470.

Lake, P. (1908). A Monograph of the British Cambrian Trilobites. Part III. Pages 49–64; Plates V, VI. *Monographs of the Palaeontographical Society*, *62*(304), 49–64.

Lake, P. (1913). A monograph oh the British Cambrian Trilobites. Part IV. *Monograph of the Palaeontographical Society*, 65–88.

Lake, P. (1919). A monograph on the British Cambrian Trilobites. Part V. *Monograph of the Palaeontographical Society*, *71*(343), 89–120, 11–14 pls.

Lake, P. (1932). A monograph of the British Cambrian trilobites. Part VII. *Monograph of the Palaeontographical Society*, *99*(385), 149–172.

Landing, E. & Fortey, R. A. (2011). Tremadocian (Lower Ordovician) sea-level changes and biotas on the Avalon microcontinent. *Journal of Paleontology*, *85*(4), 678–694.

Landing, E., Taylor, M. E., & Erdtmann, B. D. (1978). Correlation of the Cambrian-Ordovician boundary between the Acado-Baltic and North American faunal provinces. *Geology*, *6*(2), 75–78. [https://doi.org/10.1130/0091-7613(1978)6<75:COTCBB>2.0.CO;2](https://doi.org/10.1130/0091-7613(1978)6%3c75:COTCBB%3e2.0.CO;2)

Landing, E., Westrop, S. R., & Keppie, J. D. (2007). Terminal Cambrian and lowest Ordovician succession of Mexican West Gondwana: biotas and sequence stratigraphy of the Tiñu Formation. *Geological Magazine*, *144*, 1–28.

Lauridsen, B. W. & Nielsen, A. T. (2005). The Upper Cambrian trilobite *Olenus* at Andrarum, Sweden: a case of iterative evolution? *Palaeontology*, *48*(5), 1041–1056.

Lazarenko, N. P. (1966). [Biostratigraphy and some new trilobites from the Upper Cambrian of the Olenek Uplift and Kharaulakh Mountains]. *Nauchno-Issledovatel'skaya Institut Geologii Arktiki, Uchenye Zapiski, Paleontologiya i Biostratigrafiya*, *11*, 33–78. [in Russian]

Lazarenko, N. P., Gogin, I. Y., Pegel, T. V., & Abaimova, G. P. (2011). The Khos-Nelege section of the Ogon’or Formation: a potential candidate for the GSSP of Stage 10, Cambrian System. *Bulletin of Geosciences*, *86*(3), 555–568.

Lee D. -C. & Chatterton, B. D. E. (2007). Ontogeny of *Parabolinella panosa* (Olenidae, Trilobita) from the uppermost Furongian (Upper Cambrian) of northwestern-Canada, with discussion of olenid protaspides. [*Canadian Journal of Earth Sciences*](http://www.ingentaconnect.com/content/nrc/cjes;jsessionid=122bgv9owcv2g.alice), *44*, 1695–1711.

Lee, J. G. & Choi, D. K. (1994). *Glyptagnostus* and associated trilobites from the Machari Formation, Yeongweol, Korea. *Journal of Paleontological Society of Korea*, *10*, 117–136.

Lee, J. G. & Choi, D. K. (1995). Late Cambrian trilobites from the Machari Formation, Yeongweol-Machari area, Korea. *Journal of Paleontological Society of Korea*, *11*, 1–46.

Legg, D. P. (1976). Ordovician trilobites and graptolites from the Canning Basin, Western Australia. *Geologica et Palaeontologica*, *10*, 1–58.

Lermontova, E. V. (1951). *Verkhnekembriiskie trilobity i brakhiopody Boshchekulya (Severo-Vostochnyi Kazakhstan)*. Gosgeoliz dat.

Li, S. (1978). Class Trilobita. In Southwest Institute of Geological Sciences (Ed.), *Atlas of Fossils of Southwest China, Sichuan Volume, Part I* (pp. 179–284). Geological Publishing House.

Liberty, B. A. (1969). Paleozoic geology of the Lake Simcoe area, Ontario. *Geological Survey of Canada Memoir*, *355*, 1–201.

Linnarsson, G. (1875a). Två nya Trilobiter från Skånes alunskifferEn egendomlig Trilobitfauna från Jemtland. *Geologiska Föreningen i Stockholm Förhandlingar*, *2*(12), 498–501. https://doi.org/10.1080/11035897509448097

Linnarsson, G. (1875b). En egendomlig tnlobitfauna fran Jemtland. *Geologiska Foreningens i Stockholm Forhandlingar*, *2*, 491–497. https://doi.org/10.1080/11035897509448096

Linnarsson, G. (1880). Om försteningarne i de svenska lagren med Peltura och Sphaerophthalmus. *Geologiska Föreningens i Stockholm Förhandlingar*, *5*(4), 132–161.

Linnarsson, J. G. O. (1869). Om Vestergötlands cambriska och siluriska aflagringar. *Kongliga Svenska Vetenskaps-Akademiens Handlingar*, *8*(2), 1–89.

Lisogor, K. A. (1961). Trilobites of Tremadoc and adjacent strata of Kendyktas. *Trudy Geologicheskogo Instituta Akademii Nauk SSSR*, *18*, 52–92.

Lisogor, K. A. (1970). New genera of trilobites from the Upper Cambrian of Malyi Karatau. *Geologia*, *6*, 13–20.

Liu, Y. (1977). [A study of two genera of the late Cambrian Olenidae (Trilobita) from Taoyuan, Hunan]. *Acta Palaeontologica Sinica*, *16*(1), 120–126. [in Chinese]

Liu, Y. (1982). Trilobita. In S.-Q. Li (Ed.), [*Palaeontological Atlas of Hunan*] (pp. 290–346, pls. 207–242). Ministry of Geology and Minerals Resources, Geological Memoirs (series 2), vol. 1. Geological Publishing House. [in Chinese]

Loch, J. D., Stitt, J. H., & Derby, J. R. (1993). Cambrian–Ordovician boundary interval extinctions: implications of revised trilobite and brachiopod data from Mount Wilson, Alberta, Canada. *Journal of Paleontology*, *67*(4), 497–517.

Loch, J. D., Stitt, J. H., & Miller, J. F. (1999). Trilobite biostratigraphy through the Cambrian-Ordovician boundary interval at Lawson Cove, Ibex, western Utah, U.S.A. *Acta Universitatis Carolinae Geologica*, *43*, 13–16.

Lochman, C. (1964). Upper Cambrian faunas from the subsurface Deadwood Formation, Williston Basin, Montana. *Journal of Paleontology*, *38*(1), 33–60. <https://www.jstor.org/stable/1301489>

Lu, Y. (1959). [*Subdivision and Correlation of the Ordovician rocks of South China*] (pp. 113). Geological Publishing House. [in Chinese]

Lu, Y. (1964). Cambrian trilobites. In Y. Wang (Ed.)*,* [*A handbook of index fossils of South China*] (pp. 26–39). Science Press. [in Chinese]

Lu, Y. (1975). [Ordovician trilobite faunas of central and southwestern China]. *Palaeontologica Sinica, New Series B*, *10*, 1–484. [in Chinese]

Lu, Y. & Lin, H. (1980). [Cambro-Ordovician boundary in western Zhejiang and the trilobites contained therein]. *Acta Palaeontologica Sinica*, *19*, 118–134. [in Chinese]

Lu, Y. & Lin, H (1984). Late late Cambrian and earliest Ordovician trilobites of Jianghan-Changsshan Area, Zhejiang. In Stratigraphy and Palaeontology of systemic boundaries in China, Cambrian-Ordovician boundary. *Anhui Science and Technology Publishing House, Nanjing*, *1*, 45–143.

Lu, Y. & Lin, H. (1989). [The Cambrian trilobites of western Zhejiang]. *Palaeontologia Sinica, New Series B*, *25*, 1–287. [in Chinese]

Lu, Y. & Qian, Y. (1983). Cambro–Ordovician trilobites from Eastern Guizhou. *Palaeontologia Cathayana*, *1*, 1–105.

Lu, Y. & Zhang, W. (1974). Ordovician trilobites. In Nanjing Institute of Geology and Palaeontology, Academia Sinica (Ed.), *Handbook of Stratigraphy and Paleontology in Southwest China* (pp. 124–136). Peking Science Press.

Lu, Y., Zhang, W., Qian, Y., & Xiang, L. (1965). [*Trilobites of China*]. Science Press. [in Chinese]

Lu, Y., Zhou, Z., & Zhou, Z. (1986). [New materials of *Onychopyge* faunas, with a discussion on the evolution of *Onychopyge* (trilobite)]. *Bulletin of the Nanjing Institute of Geology and Palaeontology, Academia Sinica*, *7*, 69–126. [in Chinese]

Lu, Y., Zhou, Z., & Zhou, Z. (1981). [Cambrian-Ordovician boundary and their related trilobites in the Hangula region, W. nei Monggol]. *Bulletin of the Chinese Academy of Sciences*, *series 10*, *2*, 1–22. [in Chinese]

Lu, Y., Zhu, Z., & Qian, Y. (1962). Trilobita. In Y. Wang (Ed.), [*A Handbook of Index Fossils of Yangtze Region*](pp.188). Science Press. [in Chinese]

Lu, Y., Zhu, Z., Qian Y., Lin, H., Zhou, Z., & Yuan, K. (1974). [Bio-environmental control hypothesis and its application to the Cambrian biostratigraphy and palaeozoogeography]. *Memoirs of the Nanjing Institute of Geology and Palaeontology*, *5*, 27–116. [in Chinese]

Ludvigsen, R. (1982). The Cambrian-Ordovician boundary in the western District of Mackenzie, Canada. In M. G. Bassett & W. T. Dean (Eds.), *The Cambrian-Ordovician boundary: sections, fossil distributions, and correlations* (pp. 141–153). National Museum of Wales, Geological Series No3.

Ludvigsen, R. & Tuffnell, P. A. (1983). A revision of the Ordovician olenid trilobite *Triarthrus* Green. *Geological Magazine*, *120*, 567–577.

Ludvigsen, R. & Tuffnell, P. A. (1994). The last olenacean trilobite: *Triarthrus* in the Whitby Formation (Upper Ordovician) of southern Ontario. *New York State Museum Bulletin*, *481*, 183–212.

Ludvigsen, R., Westrop, S. R., & Kindle, C. H. (1989). Sunwaptan (Upper Cambrian) trilobites of the Cow Head Group, western Newfoundland, Canada. *Palaeontographica Canadiana*, *6*, 1–175.

Malm, A. W. (1870). Om två för Vetenskapen nya Amfipod-species från Bohuslän, af Hvilka det Ena är typ för ett nytt genus inom Pontoporeinernes grupp. *Öfversigt af Kongliga Vetenskaps-Akademiens Forhandlingar*, *27*, 543–548.

Månsson, K. (1998). Middle Ordovician olenid trilobites (*Triarthrus* Green and *Porterfieldia* Cooper) from Jämtland, central Sweden. *Earth and Environmental Science Transactions of The Royal Society of Edinburgh*, *89*(1), 47–62.

Månsson, K. & Clarkson, E. N. K. (2012). Ontogeny of the Upper Cambrian (Furongian) Olenid trilobite *Protopeltura aciculate* (Angelin, 1854) from Skåne and Västergötland, Sweden. *Palaeontology*, *55*(4), 887–901.

Månsson, K. & Clarkson, E. N. K. (2016). Early ontogeny of the Furongian (Cambrian) olenid trilobites *Sphaerophthalmus alatus* (Boeck, 1838) and *Ctenopyge (Mesoctenopyge) tumida* Westergård, 1922 from Bornholm, Denmark. *Earth and Environmental Science Transactions of The Royal Society of Edinburgh*, *106*(3), 171–183.

Månsson, K. & Clarkson, E. N. K. (2018). A revised ontogeny of the early Ordovician trilobite *Leptoplastides salteri* (Callaway, 1877). *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*, *111*(1), 1–16.

Matthew, G. F. (1892). *Illustrations of the fauna of the St. John Group,* n° VI. *Transactions of the Royal Society of Canada*, *9*, 33–65, pls. 12–13.

Matthew, G. F. (1893). Illustrations of the fauna of the St. John Group, n° VII. *Transactions of the Royal Society of Canada*, *10*, 95–109, pl. 7.

Matthew, G. F. (1894). Illustrations of the fauna of the St. John Group, n° VIII. *Transactions of the Royal Society of Canada*, *10*, 85–129, pls. 16–17.

Matthew, G. F. (1901). New species of Cambrian fossils from Cape Breton. *Bulletin of the Natural History Society of New Brunswick*, *4*, 269–286, pl. 5.

Matthew, G. F. (1902). Additional notes on the Cambrian rocks of Cape Breton. *Bulletin of the Natural History Society of New Brunswick*, *4*, 377–425, pls. 13–18.

McKerrow, W. S. (1979). Ordovician and Silurian changes in sea level. *Journal of the Geological Society*, *136*, 137–144.

Miller, J. F. & Stitt, J. H. (1995). Stratigraphic position and significance of *Jujuyaspis* and *Iapetognathus* in the Wilberns Formation, Texas. In J. D. Cooper, M. L. Droser, & S. F. Finney (Eds.), *Ordovician odyssey: Short papers for the Seventh International Symposium on the Ordovician System: Pacific Section* (pp. 105–108). SEPM Publication 77.

Miller, J. F. & Taylor, M. E. (1995). Biostratigraphic significance of *Iapetognathus* (Conodonta) and *Jujuyaspis* (Trilobita) in the House Limestone, Ibex area, Utah. In J. D. Cooper, M. L. Droser, & S. F. Finney (Eds.), *Ordovician odyssey: Short papers for the Seventh International Symposium on the Ordovician System: Pacific Section* (pp. 109–112). SEPM Publication 77.

Miller, J. F., Evans, K. R., Loch, J. D., Ethington, R. L., Stitt, J. H., Holmer, L., & Popov, L. E. (2003). Stratigraphy of the Sauk III interval (Cambrian-Ordovician) in the Ibex area, western Millard County, Utah and central Texas. *Brigham Young University Geology Studies*, *47*, 43–118.

Miller, J. F., Loch, J. D., & Taylor, J. F. (2012). Biostratigraphy of Cambrian and Lower Ordovician strata in the Llano uplift, central Texas. In J. R. Derby, R. D. Fritz, S. A. Longacre, W. A. Morgan, & C. A. Sternbach (Eds.), *The great American carbonate bank: The geology and economic resources of the Cambrian–Ordovician Sauk megasequence of Laurentia* (pp. 187–202). AAPG Memoir 98.

Milne-Edwards, H. (1840). *Histoire naturelle des crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux. Vol. III* (pp. 285–346, pls. 1–42). Librairie encyclopédique de Roret.

Moberg, J. C. & Möller, H. (1898). Om Acerocarezonen: Ett bidrng till kännedomen om Skånes olendskiffrar. *Geologiska Föreningen i Stockholm Förhandlingar*, *20*, 197–290.

Monti, D. S. & Confalonieri, V. A. (2013). Phylogenetic analysis of the late Cambrian-early Ordovician genus *Parabolinella* Brøgger (Trilobita, Olenidae). *Geological Journal*, *48*(2-3), 156–169. <https://doi.org/10.1002/gj.1343>

Monti, D. S. & Confalonieri, V. A. (2017). Comparing phylogenetics and linear morphometrics to solve the generic assignment of *Parabolinella*? *triarthroides* Harrington (Trilobita, Olenidae). *Journal of Paleontology*, *91*(5), 919–932.

Monti, D. S., Benítez, M. H., & Ramírez, M. A. (2016). Variation on cranidial shape of *Parabolinella argentinensis* Kobayashi (Trilobita, Olenidae) from the Tremadocian of northwestern Argentina: taxonomic implications*. Journal of Paleontology*, *90*, 672–688.

Moore, R. C. (1959). *Treatise on Invertebrate Paleontology, Part O, Arthropoda 1.* Geological Society of America and University of Chicago Press.

Morris, S. F. **(**1988). A review of British trilobites, including a synoptic revision of Salter’s monograph. *Monographs of the Palaeontographical Society*, *574,* 1–316.

Murchison, R. I. (1859). *Siluria: A history of the oldest fossiliferous rocks and their foundations; with a brief sketch of the distribution of gold over the earth*. J. Murray.

Naimark, E. B. & Pegel, T. V. (2017). Revision of the Cambrian Agnostina (Trilobita?) from Russia. *Paleontological Journal*, *51*, 1167–1248.

Nairen, H. & Jialing, W. (2000). Techniques of exuviation in *Hypermecaspis* (Trilobita). *Acta Palaeontologica Sinica*, *39*(3), 419–424.

Nguyen, J. J., Westrop, S. R., & Landing, E. (2022). The Cambrian (Furongian) olenid trilobite *Peltura* from Avalonian Nova Scotia, Canada, with a review of some species from Baltica. *Canadian Journal of Earth Sciences*, *59*(8), 463–477.

Nielsen, A. T. & Andersen, L. F. (2021). Furongian (upper Cambrian) trilobites and agnostoids from the Alum Shale Formation of Bornholm, Denmark: revised taxonomy and biostratigraphy. *Bulletin of the Geological Society of Denmark*, *69*, 123–213. <https://doi.org/10.37570/bgsd-2021-69-08>

Nielsen, A. T. & Schovsbo, N. H. (1999). The *Leptoplastus* Zone (Upper Cambrian) at Slemmestad, Norway. In M. Eriksson (Ed.), *Lundadagarna i Historisk Geologi och Paleontologi VI, Abstracts* (pp. 22). Lund Publications in Geology, 144. Lund

Nielsen, A. T., Christiansen, J. H., Hvas, I. P., Storskov, T., & Høyberget, M. (2022). *Peltura undulata* n. sp. a new olenid trilobite from the Furongian (upper Cambrian) of Scandinavia. *Norwegian Journal of Geology*, *102*, 202–210. https://dx.doi.org/10.17850/njg102-3-3

Nielsen, A. T., Høyberget, M., & Ahlberg, P. (2020). The Furongian (upper Cambrian) Alum Shale of Scandinavia: revision of zonation. *Lethaia*, *53*(4), 462–485.

Nikolaisen, F. (1965). The middle Ordovician of the Oslo region, Norway, 18. Rare trilobites of the family Olenidae, Harpidae, Ityophoridae and Cheiruridae. *Norsk Geologisk Tidsskrift*, *45*, 231–248.

Nikolaisen, F. & Henningsmoen, G. (1985). Upper Cambrian and lower Tremadoc olenid trilobites form the Digermul peninsula, Finnmark, northern Norway. *Norges Geologiske Undersokelse*, *Bull 400*, 1–49.

Norford, B. S. (1969). *Ordovician and Silurian stratigraphy of the southern Rocky Mountains*. Department of Energy, Mines and Resources Canada. *Geological Survey of Canada, Bulletin*, *176*, 1–90.

Öpik, A. A. (1963). Early Upper Cambrian fossils from Queensland. *Australian Bureau of Mineral Resources, Geology and Geophysics Bulletin*, *64*, 1–133.

Öpik, A. A. (1967). Mindyallan fauna of North-western Queensland. *Commonwealth of Australia, Bureau of Mineral Resources, Geology and Geophysics, Bulletin*, *1*, 1–404.

Orłowski, S. (1968). Upper Cambrian fauna of the Holy Cross Mts. *Acta Geologica Polonica*, *18*(2), 257–292.

Owen, A. W. (1981). The Ashgill trilobites of the Oslo region, Norway. *Palaeontographica*, *175A*, 1–88.

Owen, A. W., Bruton, D. L., Bockelie, J. F., & Vockelie, T. G. (1990). The Ordovician successions of the Oslo region, Norway. *Norges Geologiske Undersolelse Special Publication*, *4*, 1–54.

Owen, A. W. & Parkes, M. A. (2000). Trilobite faunas of the Duncannon Group: Caradoc stratigraphy, environments and palaeobiogeography of the Leinster Terrane, Ireland. *Palaeontology*, *43*(2), 219–269.

Owens, R. M., Fortey, R. A., Cope, J. C. W., Rushton, A. W. A., & Bassett, M. G. (1982). Tremadoc faunas from the Carmarthen district, South Wales. *Geological Magazine*, *199*, 1–38.

Palmer, A. R. (1960). *Trilobites of the Upper Cambrian Dunderberg Shale, Eureka district, Nevada*. U.S. Geological Survey, Professional Paper, 334C.

Palmer, A. R. (1965). *Trilobites of the Late Cambrian Pterocephaliid biomere in the Great Basin, United States*. U.S. Geological Survey Professional Paper, 493.

Parks, W. A. (1921). On *Triarthrus* *canadensis*, *Triarthrus glaber*, and *Triarthrus spinosus*. *Transactions of the Royal Society of Canada*, *14*(4), 47–51.

Parks, W. A. (1928). Faunas and stratigraphy of the Ordovician black shales and related rocks in southern Ontario. *Transactions of the Royal Society of Canada, 3rd Ser.*, *22*(4), 39–92.

Pegel, T. V. (2000). Evolution of trilobite biofacies in Cambrian basins of the Siberian Platform. *Journal of Paleontology*, *74*(6), 1000–1019.

Pegel, T. V. (2014). Biofacies and age of Cambrian trilobite associations of the Diringde reef complex (northern Siberian Platform, Russia). *Bulletin of Geosciences*, *89*(2), 335–345.

Peng, S. (1991). Tremadocian trilobites from Goutang Formation, Luxi, Western Hunan. *Acta Palaeontologica sinica*, *30*, 141–166.

Peng, S. (1992). Upper Cambrian biostratigraphy and trilobite faunas of the Cili-Taoyuan area, north-western Hunan, China. *Association of Australasian Palaeontologists, Memoir*, *13*, 1–11.

Peng, S. & Babcock, L. E. (2001). Cambrian of the Hunan-Guizhou region, south China. *Palaeoworld*, *13*, 3–51.

Peng, S., Babcock, L. E., & Lin, H. (2004). *Polymerid trilobites from the Cambrian of northwestern Hunan, China* (Vol. 1). Science Press.

Petrunina, Z. E. (2002). New trilobite taxa of the family Olenidae Burmeister 1843 from the Cambrian-Ordovician boundary beds of the west Siberia. *News of Paleontology and Stratigraphy, Supplement Geology and Geophysics*, *43*(5), 81–111.

Phillips, J. (1848). The Malvern Hills, compared with the Palaeozoic districts of Abberley, Woolhope, May Hill, Tortworth and Usk. *Geological Survey of Great Britain, Memoir*, *2*, 246–250.

Phillips, J. (1871). *Geology of Oxford and the Valley of the Thames*. Clarendon Press.

Pokrovskaya, N. V. (1967). Trilobites of the family Olenidae, Upper Cambrian of Yakutia. *International Geology Review*, *9*(3), 336–346. <https://doi.org/10.1080/00206816709474473>

Pouille, L., Danelian, T., Pour, M. G., & Popov, L. E. (2013). New and revised inaniguttid Radiolaria and associated trilobites from the upper Darriwilian (Ordovician) Shundy Formation of Kazakhstan. *Journal of Paleontology*, *87*(6), 1143–1159.

Poulsen, C. (1923). Bornholms Olenuslag og deres fauna. *Danmarks Geologiske Undersøgelse 2*, *række 40*, 1–83.

Poulsen, C. (1952). *Acerocarina*, new name for *Cyclognathus* Linnarsson, non St. Hilaire. *Quarterly Journal of the Geological Society of London*, *107*, 441–442.

Poulsen, V. (1963). *Ctenopyge (Ctenopyge) pecten tenuis n. subsp. from the Upper Cambrian of Bornholm.* Kommissionaer.

Pratt, B. R. (1988). An Ibexian (Early Ordovician) trilobite faunule from the type section of the Rabbitkettle Formation (southern Mackenzie Mountains, Northwest Territories). *Canadian Journal of Earth Sciences*, *25*(10), 1595–1607.

Pratt, B. R. (1992). Trilobites of the Marjuman and Steptoean stages (Upper Cambrian), Rabbitkettle Formation, southern Mackenzie Mountains, northwest Canada. *Palaeontolographica Canadiana*, *9*, 1–179.

Přibyl, A. & Vaněk, J. (1980). Ordovician trilobites of Bolivia. *Rozpravy Ceskoslovenské Akademie*, Ved 90, 1–90.

Qian, Y. (1961). [Cambrian trilobites from Sandu and Duyun, southern Kweichow]. *Acta Palaeontologica Sinica*, *9*, 91–129, 5 pls. [in Chinese].

Rao, R. I. & Tortello, M. F. (1998). Tremadoc conodonts and trilobites from the Cardonal Formation, Incamayo Creek, Salta Province, northwestern Argentina. *Palaeontologia Polonica*, *58*, 31–45.

Rasetti, F. (1944). Upper Cambrian trilobites from the Levis Conglomerate. *Journal of Paleontology*, *18*, 229–258.

Rasetti, F. (1945). New Upper Cambrian trilobites from the Lévis conglomerate. *Journal of Paleontology*, *19*, 462–478.

Rasetti, F. (1954). Early Ordovician trilobite faunules from Quebec and Newfoundland. *Journal of Paleontology*, *28*, 581–587.

Rasmussen, B. W., Nielsen, A. T., & Schovsbo, N. H. (2015). Faunal succession in the upper Cambrian (Furongian) *Leptoplastus* Superzone at Slemmestad, southern Norway. *Norwegian Journal of Geology*, *95*(1), 1–22. <https://doi.org/10.17850/njg95-1-01>

Rasmussen, B. W., Rasmussen, J. A., & Nielsen, A. T. (2016). Biozonation of the Furongian (upper Cambrian) Alum Shale Formation at Hunneberg, Sweden. *GFF*, *138*(4), 467–489. https://doi.org/10.1080/11035897.2016.1168866

Rasmussen, B. W., Rasmussen, J. A., & Nielsen, A. T. (2017). Biostratigraphy of the Furongian (upper Cambrian) Alum Shale Formation at Degerhamn, Öland, Sweden. *GFF*, *139*(2), 92–118. <https://doi.org/10.1080/11035897.2016.1276099>

Raw, F. (1908). The trilobite fauna of the Shineton Shales. *Reports of the British Association for the advancement of Science: London*, *1907*, 511–513.

Raymond, P. E. (1920). The appendages, anatomy and relationships of trilobites. *Memories of the Connecticut Academy of Arts and Sciences*, *7*, 1–169, 11 pls.

Raymond, P. E. (1924). New Upper Cambrian and Lower Ordovician trilobites from Vermont. *Proceedings of the Boston Society of Natural History*, *37*, 1–389.

Raymond, P. E. (1925). Some trilobites of the lower Middle Ordovician of eastern North America. *Bulletin of the Museum of Comparative Zoology*, *67*(1), 1–180.

Raymond, P. E. (1937). Upper Cambrian and Lower Ordovician Trilobita and Ostracoda from Vermont. *Bulletin of the Geological Society of America*, *48*(8), 1079–1146.

Reed, F. R. C. (1910). The Cambrian fossils of Spiti. *Palaentologia Indica, Series 15*, *7*(1), 1–70.

Robison, R. A. & Pantoja-Alor, J. (1968). Tremadocian trilobites from the Nochixtlán region, Oaxaca, Mexico. *Journal of Paleontology*, *42*(3), 767–800.

Rønning, K. J., Bruton, D. L., Harper, D. A. T., Høyberget, M., Maletz, J., & Nakrem, H. A. (2020). A Cambrian–Ordovician boundary section in the Rafnes–Herøya submarine tunnel, Skien–Langesund District, southern Norway. *Norwegian Journal of Geology*, *100*, 1–24. <https://doi.org/10.17850/njg100-3-3>

Ross, R. J. jr. (1970). Ordovician Brachiopods, Trilobites, and Stratigraphy in Eastern and Central Nevada. *United States Geological Survey Professional Paper*, *639*, 1–99.

Rusconi, C. (1951). Trilobitas cámbricos del Cerro Pelado (Mendoza). *Boletín Paleontológico de Buenos Aires*, *24*, 1–4.

Rusconi, C. (1955). Más fósiles cámbricos y ordovícicos de San Isidro, Mendoza. *Boletín Paleontológico de Buenos Aires*, *31*, 1–4.

Rushton, A. W. A. (1968). Revision of two Upper Cambrian trilobites. *Palaeontology*, *11*(3), 410–420, 77–78 pls.

Rushton, A. W. A. (1982). The biostratigraphy and correlation of the Merioneth-Tremadoc Series boundary in North Wales. In M. G. Bassett & W. T. Dean (Ed.), *The Cambrian-Ordovician Boundary: Sections, Fossil Distributions, and Correlations* (pp. 41–59). National Museum of Wales, Geological Series Nº3.

Rushton, A. W. A. (1983). Trilobites from the upper Cambrian *Olenus* Zone in central England. *Special Papers in Palaeontology*, *30*,107–139.

Rushton, A. W. A. (1988). Tremadoc Trilobites from the Skiddaw Group in the English Lake District. *Palaeontology*, *31*,677–698.

Rushton, A. W. A., Cocks, L. R. M., & Fortey, R. A. (2002). Upper Cambrian trilobites and brachiopods from Severnaya Zemlya, Arctic Russia, and their implications for correlation and biogeography. *Geological Magazine*, *139*(3), 281–290.

Saint-Hillaire, I. G. (1833). Funérailles de M. Latreille: discours de M. le Chever Geoffroy St. Hilaire. *Académie Royale des Sciences. Institut de France*, *107*, 1–7.

Salter, J. W. (1849). Figures and descriptions illustrative of British organic remains, decade 2. *Memoir of the Geological Survey of United Kingdom*, 1–38, 10 pls.

Salter, J. W. (1864). Figures and descriptions illustrative of British organic remains. Decade 11. Trilobites (chiefly Silurian). *Memoirs of the Geological survey of the United Kingdom*, 1–64, 9 pls.

Salter, J. W. (1866). On the fossils of North Wales. In A. C. Ramsay (Ed.), *The Geology of North Wales* (pp. 239–363). Memoirs of the Geological Survey of Great Britain 3.

Salter, J. W. (1873). *A Catalogue of the Collection of Cambrian and Silurian Fossils contained in the Geological Museum of the University of Cambridge*. Cambridge University Press.

Sdzuy, K. (1955). Die Fauna der Leimitz-Schiefer (Tremadoc). *Abh. senckenb. naturforsch. Ges.*, *492*,1–74.

Shah, S. K., Parcha, S. K., & Raina, A. K. (1991). Late Cambrian trilobites from Himalaya. *Journal of the Palaeontological Society of India*, *36*, 89–107.

Shaw, A. B. (1951). The paleontology of northwestern Vermont. I. New late Cambrian trilobites. *Journal of Paleontology*, *25*(1), 97–114.

Shaw, A. B. (1955). Paleontology of northwestern Vermont. V. The lower Cambrian fauna. *Journal of Paleontology*, *29*(5), 775–805. <https://www.jstor.org/stable/1300401>

Shaw, A. B. (1958). Stratigraphy and structure of the St. Albans Area, northwestern Vermont. *Geological Society of America Bulletin*, *69,* 519–568.

Sheng, X. (1958). [The Ordovician trilobites from southwestern China]. *Acta Palaeontologica Sinica*, *6*(2), 169–204. [in Chinese]

Sheng, X. (1974). On the age of Chinese *Dalmanitina* beds. In Y. Lu (Ed.) [*Subdivision and Correlation of the Ordovician in China*](pp. 53–95). Geological Publishing house. [in Chinese]

Shergold, J. H. (1980). Late Cambrian trilobites from the Chatsworth Limestone, Western Queensland. *Bulletin of the Bureau of Mineral Resources of Australia, Geology and Geophysics*, *186*, 1–111, 35 pls.

Shergold, J. H. (2000). The Early Ordovician trilobite genus *Jujuyaspis* in Australia. *Cambrian from the southern edge. INSUGEO, Miscelánea*, *6*, 128–130.

Shergold, J. H. & Sdzuy, K. (1991). Late Cambrian trilobites from the Iberian Mountains, Zaragoza Province, Spain. *Beringeria-Würzburger geowissenschaftliche Mitteilungen*, *4*, 193–235.

Shergold, J. H., Bordonaro, O. L., & Liñán, E. (1995). Late Cambrian agnostoid trilobites from Argentina. *Palaeontology*, *38*, 241–257.

Smith, J. F. (1861). Note on a new species of *Triarthrus* from the Utica Slate of Whitby, Canada West. *Canadian Journal*, *6*, 1–275.

Steinmann, G. & Hoek, H. (1912). Das Silur und Kambrium des Hochlandes von Bolivia und ihre Fauna. *Neues Jahrbuch für Geologie, Mineralogie und Paläontologie*, *34*, 176–252.

Stitt, J. H. (1971). Cambrian-Ordovician trilobites, Western Arbuckle Mountains. *Oklahoma Geological Survey Bulletin*,*110*, 1–83.

Stitt, J. H. (1977). Late Cambrian and earliest Ordovician trilobites, Wichita Mountains area, Oklahoma. *Oklahoma Geological Survey Bulletin*, *124*, 1–79.

Stitt, J. H. & Miller, J. F. (1987). *Jujuyaspis borealis* and associated trilobites and conodonts from the Lower Ordovician of Texas and Utah. *Journal of Paleontology*, *61*, 112–121.

Størmer, L. (1922). En ny *Boeckia* form fra Dictyograptuskalk paa Hadeland. *Norsk Geologisk Tidsskrift*, *6*(3), 223–231.

Størmer, L. (1939). Studies on trilobite morphology, part I, the thoracic appendages and their phylogenetic significance. *Norsk Geologisk Tidsskrift*, *19*(2), 143–273.

Størmer, L. (1951). Studies on trilobite morphology, part Ill, the ventrai cephalic structures with remarks on the zoological position of trilobites. *Norsk Geologisk Tidsskrift*, *29*, 108–158.

Sundberg, F. A., Kurkewicz, R., & Rooks, D. L. (2007). *Wujiajiania sutherlandi* fauna (*Elvinia* biozone, Paibian stage, Furongian series – “upper” Cambrian) from the emigrant Formation, Nevada. *Journal of Paleontology*, *81*(4), 794–796.

Taylor, J. F. & Repetski, J. E. (1995). High-Resolution trilobite and conodont biostratigraphy across the Cambrian-Ordovician boundary in south-central New Mexico. In J. D. Cooper, M. L. Droser, & S. C. Finney (Eds.), *Ordovician odyssey: Short papers for the Seventh International Symposium on the Ordovician System: Pacific Section* (pp.133–136). SEPM Publication 77.

Taylor, J. F., Loch, J. D., & Repetski, J. E. (2024). Taxonomy and stratigraphic distribution of *Lotagnostus* (Agnostida: Agnostidae) and associated trilobites and conodonts in the Upper Cambrian (Furongian) of Laurentia. *Zootaxa*, *5422*(1), 1–66.

Taylor, K. & Rushton, A. W. A. (1972 [dated 1971]). The pre-Westphalian geology of the Warwickshire Coalfield. *Bulletin of the Geological Survey of Great Britain*, *35*, 1–152.

Taylor, M. E. (1976). Indigenous and redeposited trilobites from Late Cambrian basinal environments of central Nevada. *Journal of Paleontology*, *50*(4), 668–700.

Terfelt, F. (2006). Review of uppermost Furongian trilobites from Scania, southern Sweden, based on type material. *Palaeontology*, *49*(6), 1339–1355.

Terfelt, F. & Ahlgren, J. (2009). The first remopleuridioidean trilobite and the earliest *Parabolinella* species recorded in the Furongian of Scandinavia. *Journal of Paleontology*, *83*, 299–306.

Terfelt, F., Ahlberg, P., & Eriksson, M. E. (2011). Complete record of Furongian polymerid trilobites and agnostoids of Scandinavia–a biostratigraphical scheme. *Lethaia*, *44*(1), 8–14.

Terfelt, F., Ahlberg, P., Eriksson, M. E., & Clarkson, E. N. K. (2005). Furongian (upper Cambrian) biostratigraphy and trilobites of the Haslöv-1 drill core, Scania, S. Sweden*. GFF*, *127*, 195–203.

Terfelt, F., Eriksson, M. E., Ahlberg, P., & Babcock, L. E. (2008). Furongian Series (Cambrian) biostratigraphy of Scandinavia–a revision. *Norwegian Journal of Geology/Norsk Geologisk Forening*, *88*(1), 73–87.

Thomas, H. H. (1900). Fossils in the Oxford University Museum, IV: Notes on some undescribed Trilobites. *Quarterly Journal of the Geological Society*, *56*(1-4), 616–619.

Thorslund, P. (1940). On the Chasmops Series of Jemtland and Sodermanland (Tvaren). *Sveriges Geologiska Undersokning Atbandlingar (C)*, *436*, 1–191.

Tjernvik, T. E. (1953). Notes on two new trilobites from the Upper Cambrian of Sweden. *GFF*, *75*, 72–76.

Tjernvik, T. E. (1955). *Nericiaspis*, a new genus of proparian olenids. *GFF*, *77*, 209–212.

Tjernvik, T. E. (1956). On the Early Ordovician of Sweden. *Bulletin of the Geological Institutions of the University of Uppsala*, *36*(2-3), 107–284, 11 pls.

Tomczykowa, E. (1968). [Stratigraphy of the Uppermost Cambrian deposits in the Swiytokrzyskie Mountains]. *Frace Instytutu Geologicznego*, *54*, 5–85. [in Polish]

Törnquist, S. (1884). Siljansområdets Trilobitfauna. *Sveriges Geologiska Undersökning Series C*, *66*, 1–101.

Tortello, M. F. (1999). El género *Psilocara* Fortey (Trilobita, Olenidae) en la Formación Parcha (Ordovícico Temprano), Salta, Argentina. *Ameghiniana*, *36*, 339–344.

Tortello, M. F. (2014). A Systematic Revision of the Late Furongian Trilobites from Cerro Pelado, Mendoza, Argentina. *Ameghiniana*, *51*(4), 295–310. http://dx.doi.org/10.5710/AMGH.28.05.2014.2741

Tortello, M. F. (2018). Redescription of a *Lotagnostus–Mendoparabolina* faunule (Trilobita; late Furongian) from Quebrada San Isidro, Precordillera of Mendoza, Argentina. *PalZ*, *92*(3), 373–386.

Tortello, M. F. & Aceñolaza, G. F. (2010). Trilobites tremadocianos de Abra de Zenta (Cordillera Oriental, provincias de Jujuy y Salta, Argentina). *Revista de la Asociación Geológica Argentina*, *66*, 156–163.

Tortello, M. F. & Clarkson, E. N. (2003). Ontogeny of the Early Ordovician olenid trilobite *Jujuyaspis keideli* Kobayashi from northwestern Argentina. *Ameghiniana*, *40*(3), 257–275.

Tortello, M. F. & Clarkson, E. N. (2008). Ontogeny, structure and moulting of *Parabolina frequens argentina* (Kayser) (Trilobita, Olenidae) from the Furongian of northwestern Argentina. *Ameghiniana*, *45*(1), 13–31.

Tortello, M. F. & Esteban, S. B. (1999). La transición Cámbrico-Ordovícico en la Formación Volcancito (sierra de Famatina, La Rioja, Argentina). *Ameghiniana*, *36*(4), 371–387.

Tortello, M. F. & Esteban, S. B. (2003a). Trilobites del Cámbrico Tardío de la Formación Lampazar (sierra de Cajas, Jujuy, Argentina). Implicancias bioestratigráficas y paleoambientales. *Ameghiniana*, *40*(3), 323–344.

Tortello, M. F. & Esteban, S. B. (2003b). Lower Ordovician stratigraphy and trilobite faunas from the southern Famatina Range, La Rioja, Argentina. *Special Papers in Palaeontology*, *70*, 213–240.

Tortello, M. F. & Esteban, S. B. (2007). Trilobites de la Formación Volcancito (Miembro Filo Azul, Cámbrico tardío) del Sistema de Famatina, La Rioja, Argentina: aspectos sistemáticos y paleoambientales. *Ameghiniana*, *44*(3), 597–620.

Tortello, M. F. & Esteban, S. B. (2014). Early Ordovician trilobites from the Nazareno area, northwestern Argentina. *Journal of Paleontology*, *88*(5), 925–947.

Tortello, M. F. & Esteban, S. B. (2016). Early Ordovician trilobites from the Iruya area (Cordillera Oriental, northwestern Argentina) and their stratigraphic significance. *Journal of Paleontology*, *90*(5), 923–958.

Tortello, M. F. & Rao, R. I. (2000). Trilobites y conodontes del Ordovícico temprano del Angosto de Lampazar (provincia de Salta, Argentina). *Boletín Geológico y Minero*, *111*-*113*, 61–84.

Tortello, M. F., Esteban, S. B., & Aceñolaza, G. F. (2002). Trilobites from the base of the Ordovician System in Northwestern Argentina. In F. G. Aceñolaza (Ed.), *Aspects of the Ordovician System in Argentina* (pp. 131–142). Serie Correlación Geológica 16.

Tripp, R. P. (1980). Trilobites from the Ordovician Balclatchie and lower Ardwell groups of the Girvan district, Scotland. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*, *71*(3), 123–145.

Troedsson, G. T. (1937). On the Cambro-Ordovician faunas of western Quruq Tagh, eastern Tien-Shan. *Palaeontologia Sinica, New Series B*, *2*, 1–74, 10 pls.

Twenhofel, W. H. (1914). The Anticosti Island faunas. *Geological Survey of Canada, Museum Bulletin*, *3*, 23–35.

Vaccari, N. E., Waisfeld, B. G., Canelo, H. N., Smith, L., Riglos, M. S., & Pérez Leyton, M. A. (2018). Trilobites from the Iscayachi Formation (upper Cambrian–Lower Ordovician), Cordillera Oriental, south Bolivia, biostratigraphic implications. *Fósiles y Facies de Bolivia*, 36–58.

Varlamov, A. I., Pak, K. L., & Rosova, A. V. (2006). The Upper Cambrian of the Chopko River section, Norilsk region, northwestern Siberian platform: Stratigraphy and trilobites. *Paleontological Journal*, *40*, S1–S56.

Vogdes, A. W. (1890) A bibliography of Palaeozoic Crustacea from 1698 to 1889, including a list of North American species and a systematic arrangement of genera. *Bulletin of the United States Geological Survey*, *63*, 1–177.

Vogdes, A. W. (1893). A classed and annotated bibliography of the Palaeozoic Crustacea 1698–1892 to which is added a catalogue of North American species. *Occasional Papers of the California Academy of Sciences*, *4*, 1–412.

Vogdes, A. W. (1925). Palaeozoic Crustacea. Part II. An alphabetical list of the genera and subgenera of the Trilobita.*Transactions of the San Diego Society of Natural History*, *4*, 89–115.

Wahlenberg, G. (1818 [and 1821]). Petrificata Telluris Svecanae. *Nova Acta Regiae Societatis Scientiatum Upsaliensis*, *8*, 1–116.

Waisfeld, B. G. (2001). Trilobites of the family Olenidae from the Lower Ordovician (Arenigian) of the Argentine Cordillera Oriental. *Ameghiniana*, *38*(2), 195–211.

Waisfeld, B. G. & Vaccari, N. E. (2003). Trilobites. In J. L. Benedetto (Ed.), *Ordovician Fossils of Argentina* (pp. 295–410). Secretaría de Ciencia y Tecnología, Universidad Nacional de Córdoba.

Waisfeld, B. G. & Vaccari, N. E. (2006). Revisión de la Biozona de *Ogygiocaris* *araiorhachis* (Trilobita, Tremadociano tardío) en la región de Pascha-Incamayo, Cordillera Oriental Argentina. Parte 2: Sistemática. *Ameghiniana*, *43*, 729–744.

Waisfeld, B. G. & Vaccari, N. E. (2008). Oxygen-controlled Early Ordovician trilobite assemblages: the *Thysanopyge* fauna from Northwestern Argentina. In I. Rábano, R. Gozalo, & D. García Bellido (Eds.), *Advances in Trilobite Research* (pp. 421–426). Cuadernos del Museo Geominero 9.

Waisfeld, B. G. & Vaccari, N. E. (2009). Trilobites from the Suri Formation (Lower Ordovician; Floian), Famatina Belt, Argentina. *Memoirs of the Association of Australasian Palaeontologists*, *37*, 407–426.

Walcott, C. D. (1924). Cambrian geology and paleontology. Cambrian and Lower Ozarkian trilobites. *Smithsonian Miscellaneous Collections*, *75*, 53–60.

Weber, V. N. (1948). Trilobites of the Silurian deposits of the USSR. Part 1. The Lower Silurian trilobites. *Monografii po Paleontologii SSR*, *69*, 1–111.

Weidner, T. & Nielsen, A. T. (2013). The late Cambrian (Furongian) *Acerocarina* Superzone (new name) on Kinnekulle, Västergötland, Sweden*. GFF*, *135*(1), 30–44.

Westergård, A. H. (1909). Studier ofver Dictyograptusskiffern och des gränlager med särskild hänsyn till i Skåne förekommande bildningar. *Acta Universitatis Lundensis, (N.F.), Afhandlingar 2*, *5*(3), 1–79, 5 pls.

Westergård, A. H. (1922). Sveriges Olenidskiffer. *Sveriges Geologiska Undersökning. Serie Ca.*, *18*, 1–205.

Westergård, A. H. (1940). Nya djupborrningar genom äldsta ordovicium och kambrium i Östergötland och Närke. *Sveriges Geologiska Undersökning Series C*, *437*, 1–72.

Westergård, A. H. (1944). Borrningar genom Skånes alunskiffer 1941–42.*Sveriges Geologiska Undersökning* *Afh. series C*, *459*, 1–45, 6 pls.

Westergård, A. H. (1947). Supplementary notes on the Upper Cambrian trilobites of Sweden. *Sveriges Geologiska Undersökning, Avhandlingar och uppsatser, Series Ca*, *489*, 1–34, 3 pls.

Westergård, A. H. (1948). Non-agnostidean Trilobites of the Middle Cambrian of Sweden. *Sveriges Geologiska Undersökning Series C*, *498*, 1–32.

Westrop, S. R. (1986). Trilobites of the Upper Cambrian Sunwaptan Stage, southern Rocky Mountains, Alberta. *Palaeontographica Canadiana*, *3*, 1–179.

Whitehouse, F. W. (1939). The Cambrian faunas of north-eastern Australia, part 3: The polymerid trilobites. *Memoirs of the Queensland Museum*, *11*(3), 179–282.

Whittard, W. F. (1961). The Ordovician trilobites of the Shelve Inlier, West Shropshire. Part V. *Monographs of the Palaeontographical Society*, 163–196, 22–25 pls.

Whittington, H. B. (1957). Ontogeny of *Elliptocephala*, *Paradoxides*, *Sao*, *Blainia* and *Triarthrus* (Trilobita). *Journal of Paleontology*, *31*(5), 934–946. https://www.jstor.org/stable/1300560

Whittington, H. B. (1965). Trilobites of the Ordovician Table Head Formation, western Newfoundland. *Bulletin of the Museum of Comparative Zoology*, *132*, 277–441.

Whittington, H. B. (1968). Zonation and correlation of Canadian and Early Mohawkian series. In E. Zen (Ed.), *Studies of Appalachian geology, Northern and Maritime* (pp. 49–60). Interscience Publishers.

Wilson, J. L. (1954). Late Cambrian and early Ordovician trilobites from the Marathon uplift, Texas. *Journal of Paleontology*, *28*(3), 249–285. https://www.jstor.org/stable/1300012

Wilson, J. L. (1956). Revisions in nomenclature and new species of Cambro-Ordovician trilobites from the Marathon Uplift, west Texas. *Journal of Paleontology*, *30*(6), 1341–1349.

Wiman, C. (1905). Paläontologische Notizen 3-6. *Bulletin of the Geological Institution of the University of Upsala*, *6*, 77–83.

Winston, D. & Nicholls, H. (1967). Late Cambrian and early Ordovician faunas from the Wilberns Formation of central Texas. *Journal of Paleontology*, *41*(1), 66–96. <https://www.jstor.org/stable/1301904>

Wright, A. J., Cooper, R. A., & Simes, J. E. (1994). Cambrian and Ordovician faunas and stratigraphy, Mt Patriarch, New Zealand. *New Zealand Journal of Geology and Geophysics*, *37*(4), 437–476.

Xiang, L. & Zhang, T. (1984). [Tremadocian trilobites from western part of northern Tianshan, Xinjiang]. *Acta Palaeontologica Sinica*, *23*, 399–410. [in Chinese]

Xiang, L. & Zhang, T. (1985). [Stratigraphy and trilobite faunas of the Cambrian in the western part of northern Tianshan, Xinjiang]. *Ministry of Geology and mineral resources*, series *2*, *4*,1–165. [in Chinese]

Yang, J. (1978). [Middle and Upper Cambrian trilobites of western Hunan and eastern Guizhou]. *Professional Papers. Stratigraphy Paleontology*, *4*, 1–74. [in Chinese]

Yin, G. & Li, S. (1978). Trilobita. In Guizhou Provincial Work Team of Stratigraphy and Palaeontology (Ed.), [*Atlas of fossils of southwest China. Guizhou province. 1. Cambrian to Devonian*](pp.385–594). Geological Publishing House. [in Chinese]

Zeballo, F. J. & Tortello, M. F. (2005). Trilobites del Cámbrico tardío-Ordovícico temprano del área de Alfarcito, Tilcara, Cordillera Oriental de Jujuy, Argentina. *Ameghiniana*, *42*(1), 127–142.

Zhang, T. (1990). [Discovery of the Ordovician trilobites in Altun Mountains, Xinjiang]. *Xinjiang* *Geology*, *8*, 242–255. [in Chinese]

Zhang, W. (1985). Synonyms of Ordovician and Cambrian trilobites. *Palaeontologia Cathayana*, *2*, 177–178.

Zhan, W. (2003). Cambrian Biostratigraphy of China. In W. Zhan, P. Chen, & A. R. Palmer (Eds.), *Biostratigraphy of China* (pp. 55–121). Science Press.

Zhang, W. & Fan, J. (1960). Ordovician and Silurian trilobites of the Chilian Mountains. In T. Yin (Ed.), *Geological Gazetter of the Chilian Mountains*, *4* (pp. 83–148). Science Press.

Zhou, T., Liu, Y., Meng, X., & Sun, Z. (1977). Class Trilobita. In Hubei Institute of Geology (Ed.), [*Palaeontological Atlas of Central and Southern China, 1, Early Paleozoic*](pp. 104–266). Geological Publishing House. [in Chinese]

Zhou, Z., Li, J., & Qu, X. (1982). Trilobita. In [*Palaeontological Atlas of Northwest China, Shaanxi-Gansu-Ningxia Volume (1): Precambrian*–*Lower Palaeozoic*] (pp. 215–294). Geological Publishing House. [in Chinese]

Zhou, Z. & Zhang, J. (1985 [dated 1984]). Uppermost Cambrian and lowest Ordovician trilobites of North and Northeast China. In Nanjing Institute of Geology and Palaeontology (Ed.), *Stratigraphy and Palaeontology of Systemic Boundaries in China, Cambrian-Ordovician Boundary, 2* (pp. 63–163). Anhui Science and Technology Publishing House.

Zhou, Z. & Zhen, Y. (2008). *Trilobite record of China.* Science Press.

Zhu, Z., Lin, H., & Zhang, Z. (1979). Trilobita. In Nanking Institute of Geology and Paleontology, Qinghai Institute of Geology, (Eds.), [*Palaeontological Atlas of Northwest China, Qinghai Province, Volume 2*] (pp. 81–116). Geological Publishing House. [in Chinese]

Żylińska, A. (2001). Late Cambrian trilobites from the Holy Cross Mountains, central Poland. *Acta Geologica Polonica*, *51*(4), 333–383. <https://www.researchgate.net/publication/260176348>

Żylińska, A. (2002). Stratigraphic and biogeographic significance of Late Cambrian trilobites from Łysogóry (Holy Cross Mountains, central Poland). *Acta Geologica Polonica*, *52*(2), 217–238.