

REFERENCES

- Abramov, B. S. 1970. Biostratigraphy of the Carboniferous of the Sette-Daban Range, Southern Verkhoyansk Region, USSR. Sixième Congrès International du Stratigraphie et Géologie Carbonifère Sheffield 1967(2):373–376.
- Andrianov, V. N. 1985. Permskie i nekotorye kamennougol'nye ammonoidei Severo-Vostoka Azii [Permian and some Carboniferous ammonoids of North-East Asia]. Novosibirsk Izdatel'stvo Nauka, Sibirskoe otdelenie. Novosibirsk. 180 p., 54 fig., pl. A, B, 1–21.
- Arthaber, G. von. 1911. Die Trias von Albanien. Beiträge zur Paläontologie und Geologie Österreich und Ungarns 24:169–277.
- Bartzsch, Konrad, & Dieter Weyer. 1987. Die unterkarbonische Ammonoidea-Tribus Pseudarietitini. Abhandlungen und Berichte für Naturkunde und Vorgeschichte 13:59–68.
- Bartzsch, Konrad, & Dieter Weyer. 1988a. Die unterkarbonische Ammonoidea-Subfamilia Karagadoceratinae. Freiburger Forschungs (hefte C) 419:130–142, 3 fig.
- Bartzsch, Konrad, & Dieter Weyer. 1988b. Neue Gattenpleura-Funde aus dem Untertournaise des Saxothuringikums (Ammonoidea, Unterkarbon). Hallesches Jahrbuch für Geowissenschaften 13:37–48, 7 fig.
- Basse, Éliane. 1952. Ammonoidea s. str. In J. Piveteau, ed., Traité de Paléontologie, vol. 2. Masson. Paris. p. 581–688, fig. 42–60, 24 pl.
- Becker, R. Thomas. 1993. Anoxia, eustatic changes, and Upper Devonian to lowermost Carboniferous global ammonoid diversity. In M. R. House, ed., The Ammonoidea: Environment, Ecology, and Evolutionary Change. Systematics Association Special Volume 47:115–163, 11 fig.
- Becker, R. Thomas. 1996. New faunal records and holostratigraphic correlation of the Hasselbachtal D/C-Boundary Auxiliary Stratotype (Germany). Annales Société Géologique de Belgique 117(1994):19–45, 5 fig., 3 pl., 3 tables.
- Becker, R. Thomas, & Jürgen Kullmann. 1996. Paleozoic ammonoids in space and time. In Neil H. Landman, Kazushige Tanabe, & Richard A. Davis, eds., Topics in Paleobiology 13:711–753, 8 fig.
- Becker, R. Thomas, & Dieter Weyer. 2004. *Bartschicerias* n. gen. (Ammonoidea) from the lower Tournaisian of Southern France. Mitteilungen des Geologisch-Paläontologischen Instituts der Universität Hamburg 88:11–36, 21 fig.
- Beinert, Richard J. 1971. Thalassoceratidae, Upper Paleozoic "Ceratitic" ammonoids. Unpublished Ph.D. thesis. Department of Geology, University of Iowa. Iowa City. 249 p., 44 fig., 8 pl.
- Bisat, William S. 1923. *Gastrioceras cancellatum* (sp. nov.) at Meanwood, Leeds. Transactions of the Leeds Geologists Association 19:47–50, 2 fig.
- Bisat, William S. 1924. The Carboniferous goniatites of the Yorkshire Geological Society 20:40–124, pl. 1–10.
- Bisat, William S. 1928. The Carboniferous goniatite zones of England and their continental equivalents. Congrès de Stratigraphie Carbonifère, Heerlen 1927, C.R.B.:117–133, pl. 6, 6a.
- Bisat, William S. 1934. The goniatites of the *Beyrichoceras* zone in the north of England. Proceedings of the Yorkshire Geological Society 22:280–309, 27 fig., pl. 17–24.
- Bisat, William S. 1950. The junction faunas of the Viséan and Namurian. Transactions of the Leeds Geologists Association 6(3):10–26, fig. 1, pl. 1–2.
- Bisat, William S. 1952. The goniatite succession at Cowdale Clough, Barnoldswick, Yorkshire. Transactions of the Leeds Geologists Association 6(4):155–181, 3 fig., 3 pl.
- Bisat, William S., & R. G. S. Hudson. 1943. The lower *Reticuloceras* (R1) goniatite succession in the Namurian of the North of England. Proceedings of the Yorkshire Geological Society 24(6):383–440, fig. 1, pl. 23–30.
- Boardman, Darwin R., David M. Work, & Royal H. Mapes. 1994. Revision of the family Shumarditidae Plummer & Scott. In Darwin R. Boardman, David M. Work, Royal H. Mapes, & James E. Barrick, eds., Biostratigraphy of Middle and Late Pennsylvanian (Desmoinesian-Virgilian) ammonoids. Kansas Geological Survey Bulletin 232:48–121, fig. 23–26, 5 pl., 1 table.
- Bockwinkel, Jürgen, & Volker Ebbighausen. 2006. A new ammonoid fauna from the *Gattendorfa-Eocanites* Genozone of the Anti-Atlas (Early Carboniferous; Morocco). Fossil Record 9(1):87–129, 40 fig.
- Boehm, Georg. 1908. Geologische Mitteilungen aus dem Indo-Australischen Archipel. VI. b). Jüngerer Paläozoikum von Timor. Neues Jahrbuch für Mineralogie, Geologie und Paläontologie, Beilage-Band 25:303–323, fig. 1, pl. 10–11.
- Bogoslovskaja, Margarita F. 1962. Artinskije ammonoidei srednego Urala [Artinskian ammonoids of central Urals]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 87:117 p., 52 fig., 11 pl.
- Bogoslovskaja, Margarita F. 1978. Sistematika i filogeniya semeystv Marathonitidae i Vidrioceratidae (Ammonoidea) [Systematics and phylogeny of the families Marathonitidae and Vidrioceratidae (Ammonoidea)]. Paleontologicheskii Zhurnal 1978(1):53–68, fig. 1–7, pl. 5.
- Bogoslovskaja, Margarita F. 1985. Stanovlenie i razvitiye nadsemeystva Neococerataceae [Origin and development of the superfamily Neococerataceae]. Iskopaemye golovonogie molliuski: Osnovnye napraleniia izuchenie. Nauka. Moscow. p. 59–69, 1 fig.
- Bogoslovskaja, Margarita F. 1990. Osnovy puti razvitiya i klassifikatsiya pozdne-paleozoyskikh ammonoidei Marathonitaceae i Cyclolobaceae [Fundamental ways of development and the classification of the late Paleozoic ammonoids Marathonitaceae and

- Cyclolobaceae]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 243:70–86, fig. 1–3.
- Bogoslovskaiia, Margarita F., Lidiya F. Kuzina, & Tatiana B. Leonova. 1999. Klassifikatsiia i rasprostranenie pozdnepaleozoiskikh ammonoidei [Classification and distribution of Late Paleozoic ammonoids]. In A. Yu. Rozanov & A. A. Shevyrev, eds., Fossil cephalopods: Recent advances in their study. Rossiskaia Akademiia Nauk, Paleontologicheskii Institut. Moscow. p. 89–124, 4 tables.
- Bogoslovskaiia, Margarita F., & E. E. Pavlova. 1988. O razvitiu ammonoidei semeistva Spirolegoceratidae [On the development of the ammonoid family Spirolegoceratidae]. Paleontologicheskii Zhurnal 1988(2):111–114, fig. 1.
- Bogoslovskaiia, Margarita F., V. I. Ustritskii, & G. E. Cherniak. 1982. Permiskie ammonoidei Novoi Zemli [Permian ammonoids from Novaia Zemlia]. Paleontologicheskii Zhurnal 1982(4):58–67, 3 fig., pl. 7.
- Bogoslovskii, Boris I. 1971. Devonskie ammonoidei. II. Goniitity [Devonian ammonoids. II. Goniatitids]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 127:228 p., 67 fig., 19 pl.
- Bogoslovskii, Boris I., L. S. Librovich, & Vasilii E. Ruzhentsev. 1962. Nadotriad Ammonoidea. Ammonoidei. Sistematischeskaia chast' [Superorder Ammonoidea. Ammonoids. Systematic part]. Osnovy Paleontologii, Molliuski, Golovonogie, vol. 1. Izdatel'stvo Akademii Nauk SSSR. Moscow. p. 334–425, fig. 93–187, 32 pl.
- Böhmers, Johan C. A. 1936. Bau und Struktur von Schale und Siphon bei permischen Ammonoidea. Drukkerij Universitatis. The Netherlands. p. 1–125, 67 fig., 2 pl.
- Böse, Emil. 1919 [inscribed 1917]. The Permian-Carboniferous ammonoids of the Glass Mountains, west Texas, and their stratigraphical significance. University of Texas Bulletin 1762:241 p., 11 pl.
- Böse, Emil. 1920. On ammonoids from the Abo Sandstone of New Mexico and the age of the beds which contain them. American Journal of Science (4th series) 49:51–60.
- Brown, C. T. 1841. Description of some new species of fossil shells found chiefly in the Vale of Todmorden Yorkshire. Transactions of the Manchester Geological Society 1:211–232.
- Brüning, Kurt. 1923a. Beiträge zur Kenntnis des rheinisch-westfälischen Unterkarbons. Geologisches Archiv 1:263–266.
- Brüning, Kurt. 1923b. Beiträge zur Kenntnis des rheinisch-westfälischen Unterkarbons, insbesondere der Goniititen und Korallen in der stratigraphischen Stellung und Gliederung. Geologisches Institut der Universität Marburg. 59 p., 18 fig.
- Cantú Chapa, Abelardo. 1997. Los Cefalópodos del Paleozoico de Mexico. Geosciencia 1:127 p., 75 fig., 15 pl.
- Chao, King-koo [Zhao Jinke]. 1940. Upper Paleozoic cephalopods from central Hunan, China. Journal of Paleontology 14:68–73, pl. 9–10.
- Chao King-koo [Zhao Jinke]. 1954. Permian cephalopods from Tanchiashan, Hunan. Acta Palaeontologica Sinica 2(1):1–58, 4 fig., 7 pl.
In Chinese and English.
- Chao King-koo [Zhao Jinke]. 1955. Some Permian ammonoids from Kwangsi and their significance. Acta Palaeontologica Sinica 3(2):135–158, 4 fig., 2 pl.
In Chinese, with extended English summary.
- Chao King-koo [Zhao Jinke]. 1965. The Permian ammonoid-bearing formations of South China. Scientia Sinica 14(12):1813–1826, fig. 1–4, pl. 1–2.
- Chatelain, Edward E. 1984. Ammonoids of the Marmaton Group, Middle Pennsylvanian (Demoinesian) Arkoma Basin, Oklahoma. Unpublished Ph.D. thesis. Department of Geology, University of Iowa. Iowa City. 296 p., 50 fig., 16 pl., 21 tables.
- Chernov, A. A. 1907. Artinskii iarus. I. Ammonei basseinov Yaivy, Kos'vy i Chusovoy. Vypusk 1, Vvedenie. Obzor izsledovanoy mestnosti. Prolecanitidae [L'étage d'Artinsk. Ammonoidés des bassins de Jaiva, de Kosva et de Tchousovaia]. Bulletin' Moskovskogo obshchestva ispytatelei prirody 20(3,4):270–401, 14 fig., 1 pl., 1 table.
In Russian, with French summary.
- Conrad, Jacqueline, & Claude Pareyn. 1968. Présence de *Goniatites* cf. *crenistris* Phillips à la base du Viséen inférieur, dans la bassin d'Habadra (Mouydir, Sahara central). Compte Rendue de l'Académie des Sciences Paris (série D) 266(6):569–572, 1 pl.
- Cossmann, M. 1900. Rectifications de nomenclature. Revue Critique Paléozoologie 4:42–46.
- Crick, George C. 1899. On some new or little-known goniatites from the Carboniferous limestone of Ireland. The Annals and Magazine of Natural History (series 7) 3:429–454, 15 fig.
- Currie, Ethel D. 1954. Scottish Carboniferous goniatites. Transactions of the Royal Society of Edinburgh 62(2):527–602, 9 fig., 4 pl., 1 table.
- Davis, Richard A. 1972. Mature modification and dimorphism in selected Late Paleozoic ammonoids. Bulletin of American Paleontology 62(272):130 p., 22 pl.
- Davis, Richard A., William M. Furnish, & Brian F. Glenister. 1969. Mature modification and dimorphism in late Paleozoic Ammonoids. In G. E. G. Westermann, ed., Sexual Dimorphism in Fossil Metazoa and Taxonomic Implications. International Union of Geological Sciences (A)1:101–110, 2 fig., pl. 2–5.
- Delépine, Gaston. 1939. Goniatites nouvelles du Carbonifère des confins algéro-marocains du Sud. Annales de la Société Géologique du Nord 64:28–38, 3 fig., 1 pl.
- Delépine, Gaston. 1940. Les goniatites du Dinantien de la Belgique. Musée Royal d'Histoire Naturelle de Belgique 91:91 p., 5 pl.
- Delépine, Gaston, & N. Menchikoff. 1937. La faune des schistes carbonifères à *Proshumardites* de Hacı-Diab (Confins algéro-marocains du Sud). Bulletin de la Société Géologique de France (5)7:77–89, 13 fig., pl. 5.
- Demant, Felix. 1941. Faune et stratigraphie de l'étage Namurien de la Belgique. Mémoires du Musée Royal d'Histoire Naturelle de Belgique 97:327 p., 49 fig., 18 pl.
- Diener, Carl. 1901. Ueber die systematische Stellung der Ammoniten des südalpinen Bellerophonkalkes.

- Centralblatt für Mineralogie, Geologie und Paläontologie 1901:436–440, fig. 1.
- Diener, Carl. 1903. Permian fossils of the Central Himalayas. *Memoirs of the Geological Survey of India, Palaeontologia India, Series 15, Himalayan fossils 1(5):204 p.*, 10 pl.
- Diener, Carl. 1915. Über Ammoniten mit Adventivloben. *Denkschrift der Kaiserlichen Akademie der Wissenschaften in Wien, mathematisch-naturwissenschaftliche Klasse 93:139–200*, 2 pl.
- Diener, Carl. 1921. Ammonoidea Permiana. *Fossilium Catalogus. I. Animalia. W. Junk. Berlin.* p. 1–36.
- Dixon, Joe Scott. 1960. A statistical study of seven species of the Pennsylvanian-Permian goniatite *Agathiceras*. M.S. Thesis (unpublished). State University of Iowa. Iowa City. p. 1–58.
- Dollé, L. 1912. Le Dinantien supérieur (Viséen) de la vallée de l'Oued-Zousfana. *Annales de la Société Géologique du Nord 41:240–261*, fig. 1–3, pl. 7.
- Dzik, Jerzy. 1997. Emergence and succession of Carboniferous conodont and ammonoid communities in the Polish part of the Variscan sea. *Acta Palaeontologica Polonica 42(1):57–170*, 47 fig., 5 tables.
- Ebbighausen, Volker, Jürgen Bockwinkel, Dieter Korn, & Dieter Weyer. 2004. Early Tournaisian ammonoids from Timimoun (Gourara, Algeria). *Mitteilungen des Museums für Naturkunde Berlin, Geowissenschaftliche Reihe 7(2004):133–152*, 18 fig.
- Ehiro, Masayuki, & Akihiro Misaki. 2005. Middle Permian ammonoids from the Kamiyasse-Imo district in the southern Kitakami Massif, northeast Japan. *Paleontological Research 9(1):1–14*, 9 fig.
- Elias, Maxim K. 1938. Studies of Late Paleozoic Ammonoids. *Journal of Paleontology 12(1):86–105*, pl. 19–20.
- Elias, Maxim K. 1956. Upper Mississippian and Lower Pennsylvanian Formations of south-central Oklahoma. *Petroleum Geology of Southern Oklahoma, volume 1. American Association of Petroleum Geologists 1956:56–134*, 2 fig., 6 pl., 4 tables.
- Emel'iantsev, Tikhon M. 1929. Artinskoe golovonogie iz raiona Poliudovskogo Kamnia na Urale [Artinskian cephalopods from region Poliudovskii Kamn' in Urals]. *Izvestiia geologicheskogo komiteta 48(8):145–152*, 8 fig., pl. 51.
- Etheridge, R. 1907. Description of Carboniferous fossils from the Irwin River, collected by Mr. C. F. V. Jackson. *West Australia Geological Survey, Bulletin 27:36–37*.
- Flower, R. H. 1955. Status of endoceroid classification. *Journal of Paleontology 29(3):329–371*.
- Follot, Jacqueline. 1953. Le Carbonifère inférieur du Sahara central. *Compte Rendue 19ième Congrès Géologique International Alger (section 2) 2:11–28*, 2 fig.
- Foord, Arthur H. 1903. Monograph of the Carboniferous Cephalopoda of Ireland, Part V, containing the families Glyphioceratidae (concluded) and Prolecanitidae, with title-page and index. *Palaeontological Society 57:147–234*, pl. 40–49.
- Foord, Arthur H., & George C. Crick. 1897. Catalogue of the fossil Cephalopoda in the British Museum (Natural History). Part III, containing the Bacritidae and part of the suborder Ammonoidea. *British Museum (Natural History). London.* p. I–XXXIII, 1–303, 145 fig.
- Forcart, Lothar. 1953. The Veronicellidae of Africa (Mollusca, Pulmonata). *Annales du Musée du Congo Belge, Sciences Zoologiques 23:1–110*.
- Frebald, Hans. 1932. Marines Unterperm in Ostgrönland und die Frage der Grenzziehung zwischen dem pelagischen Oberkarbon und Unterperm. *Meddelelser om Grønland. C. A. Reitzels Forlag. København.* Udgivne af Kommssionen for Videnskabelige Undersøgelser I Grønland 84(4):35 p., 4 fig., 1 pl.
- Frech, Fritz. 1899. *Lethaea Palaeozoica, Teil 1, Lieferung 2: Die Steinkohlenformation.* Schweizerbart. Stuttgart. p. 257–433.
- Frech, Fritz. 1901. *Die Dyas. Lethaea geognostica, part 1–2 (3).* Schweizerbart. Stuttgart. p. 435–578.
- Frech, Fritz. 1902. Über devonische Ammonoiten. *Beiträge zur Paläontologie Österreich-Ungarns und des Orients 14:27–112*, fig. 1–38, pl. 2–5.
- Frech, Fritz. 1906. A tengeri eredetű Karbon Magyarországon. *Földtani Közlöny 36:1–50*, 3 fig., 9 pl. In Hungarian.
- Frest, Terrence J., Brian F. Glenister, & William M. Furnish. 1981. Pennsylvanian–Permian cheiloceratoid ammonoid families Maximitidae and Pseudohaloritidae. *Journal of Paleontology 55(Supplement 3):46 p.*, 19 fig., 7 pl.
- Furnish, William M. 1966. Ammonoids of the Upper Permian *Cyclolobus*-Zone. *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen 125:265–296*, 4 fig., 2 tables.
- Furnish, William M. 1973. Permian stage names. In A. Logan & L. V. Hills, eds., *The Permian and Triassic Systems and their mutual boundary.* Canadian Society of Petroleum Geologists, Memoir 2:522–548, 2 fig.
- Furnish, William M., & Floyd W. Beghtel. 1961. A new Desmoinesian ammonoid genus from Oklahoma. *Oklahoma Geological Notes 21(11):289–293*, fig. 1.
- Furnish, William M., & Brian F. Glenister. 1970. Permian Ammonoid *Cyclolobus* from the Salt Range, West Pakistan. In Bernhard Kummel & Curt Teichert, eds., *Stratigraphic Boundary Problems: Permian and Triassic of West Pakistan.* University of Kansas Department of Geology, Special Publication 4:153–175, 2 fig., 4 pl., 2 tables.
- Furnish, William M., & Brian F. Glenister. 1971. Permian Gonioloceratidae (Ammonoidea). *Smithsonian Contributions to Paleontology 3:301–312*, 3 fig., 2 pl.
- Furnish, William M., & William D. Knapp. 1966. Lower Pennsylvanian fauna from Eastern Kentucky; Part 1, Ammonoids. *Journal of Paleontology 40:296–308*, 5 fig., pl. 35.
- Furnish, William M., J. H. Quinn, & J. A. McCaleb. 1964. The Upper Mississippian ammonoid *Delepinoceras* in North America. *Palaeontology 7(2):173–180*, 2 fig., pl. 30.
- Furnish, William M., & Claude Spinosa. 1966. Historic Pennsylvanian ammonoids from Iowa. *Iowa Academy of Science 73:253–259*, fig. 1–2.

- Gemmellaro, Gaetano G. 1887. La Fauna dei Calcarei con Fusulina della Valle del Fiume Sosio (nella Provincia di Palermo). *Giornale di scienze naturali ed economiche* 19:1–96, pl. 1–10.
- Gemmellaro, Gaetano G. 1888. La Fauna dei Calcarei con Fusulina della Valle del Fiume Sosio (nella Provincia di Palermo) Appendice. *Giornale di scienze naturali ed economiche* 20:3–26, pl. A–D.
- Gerasimov, N. P. 1937. Ural'skii otdel permskoi sistemy [Uralian Series of the Permian system]. *Uchenye zapiski Kazanskogo gosudarstvennogo universiteta* 97(kniga 3–4, geologiya) vypusk 8–9:3–68, 2 pl.
- Gerth, H. 1950. Die Ammonoideen des Perms von Timor und ihre Bedeutung für die stratigraphische Gliederung der Permformation. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie (Abhandlungen B)* 91:233–320, 4 fig., 7 tables.
- Girty, George H. 1908. The Guadalupian Fauna. United States Geological Survey Professional Paper 58:651 p., 31 pl.
- Girty, George H. 1909. The fauna of the Caney Shale of Oklahoma. United States Geological Survey Bulletin 377:106 p., 13 pl.
- Girty, George H. 1910. The faunas of the phosphate beds of the Park City Formation in Idaho, Wyoming, and Utah. United States Geological Survey Bulletin 436:82 p., 7 pl.
- Girty, George H. 1911. On some new genera and species of Pennsylvanian fossils from the Wewoka Formation of Oklahoma. *New York Academy of Science Annals* 21:119–156.
- Girty, George H. 1915. Fauna of the Wewoka Formation of Oklahoma. United States Geological Survey Bulletin 544:353 p., 35 pl.
- Gischler, Eberhard, & Dieter Korn. 1992. Goniatiten des Ober-Viséums aus Decksedimenten des Iberger Riffes, Oberharz. *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen* 185(3):271–288, 8 fig.
- Glenister, Brian F., & William M. Furnish. 1961. The Permian ammonoids of Australia. *Journal of Paleontology* 35(4):673–736, 17 fig., pl. 78–86.
- Glenister, Brian F., & William M. Furnish. 1981. Permian Ammonoids. In Michael R. House & J. R. Senior, eds., *The Ammonoidea. The Systematics Association Special Volume* 18:49–64.
- Glenister, Brian F., & William M. Furnish. 1987. New Permian representatives of ammonoid superfamilies Marathonitaceae and Cyclolobaceae. *Journal of Paleontology* 61(5):982–998, 4 fig., 1 table.
- Glenister, Brian F., & William M. Furnish. 1988a. Terminal Progenesis in Late Paleozoic Ammonoid Families. In J. Wiedmann & J. Kullmann, eds., *Cephalopods—Present and Past*. Schweizerbart. Stuttgart. p. 51–66, fig. 1–3.
- Glenister, Brian F., & William M. Furnish. 1988b. Patterns in stratigraphic distribution of Popanocerataceae, Permian ammonoids. *Senckenbergiana lethaea* 69:43–71, 10 fig., 4 pl., 2 tables.
- Glenister, Brian F., William M. Furnish, & Zuren Zhou. 2004. *Paedopronorites*, a new Upper Permian (Wuchiapingian) ammonoid from Indonesia (Timor). *Journal of Paleontology* 78(5):1014–1015, fig. 1.1–1.5.
- Glenister, Brian F., Walter W. Nassichuk, & William M. Furnish. 1979. Ammonoid successions in the Permian of China. *Geological Magazine* 116(3):231–239, 4 fig.
- Glenister, Brian F., Delbert L. Windle, & William M. Furnish. 1973. Australasian Metalegoceratidae (Lower Permian ammonoids). *Journal of Paleontology* 47(6):1031–1043, 2 fig., 5 pl., 2 tables.
- Gordon, Mackenzie Jr. 1957. Mississippian cephalopods of Northern and Eastern Alaska. United States Geological Survey Professional Paper 283:61 p., 61 fig., 6 pl.
- Gordon, Mackenzie Jr. 1960. Some American mid-continent Carboniferous cephalopods. *Journal of Paleontology* 34:133–151, 3 fig., pl. 27–28.
- Gordon, Mackenzie Jr. 1965 [inscribed 1964]. Carboniferous cephalopods of Arkansas. United States Geological Survey Professional Paper 460:322 p., 96 fig., 32 pl.
- Gordon, Mackenzie Jr. 1969. Early Pennsylvanian ammonoids from southern Nevada. United States Geological Survey Professional Paper 613-C:1–13, 12 fig.
- Gordon, Mackenzie Jr. 1986. Late Kinderhookian (Early Mississippian) ammonoids of the Western United States. *Journal of Paleontology Memoir* 19:36 p., 12 fig., 6 tables.
- Grabau, Amadeus W. 1924. *Stratigraphy of China, Part 1, Paleozoic and Older*. Geological Survey of China. Geological Survey. Beijing. 528 p., 6 pl.
- Greco, Benedetto. 1935. La Fauna Permiana del Sosio conservata nei Musei di Pisa di Firenze e di Padova. *Palaeontologia Italica* 35(new series 5):101–190, pl. 12–15.
- Grünewaldt, M. von. 1860. Beiträge zur Kenntnis der sedimentären Gebirgsformation in den Berghauptmannschaften Jekaterinburg, Slatoust, und Kuscha, sowie den angrenzenden Gegenden des Ural. *Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg* (7)2(7):144 p., pl. 6.
- Haan, Guilielmus de. 1825. *Monographiae Ammoniteorum et Goniatiteorum*. Hazenberga. Lugduni Batavorum [Leiden]. 168 p.
- Hall, James. 1860. Notes and observations upon fossils of the goniatite limestone in the Marcellus Shale of the Hamilton Group, in the eastern and central parts of the State of New York, and those of the goniatite bed. *Annual Report of the New York State Cabinet of Natural History* 13:95–112, 125.
- Haniel, C. A. 1915. Die Cephalopoden der Dyas von Timor. In J. Wanner, ed., *Paläontologie von Timor*, 3 Lieferung, 6 Partei. Schweizerbart. Stuttgart. 153 p., 38 fig., 11 pl.
- Harker, Peter, & Raymond Thorsteinsson. 1960. Permian rocks and faunas of Grinnell Peninsula, Arctic Archipelago. *Memoirs of the Geological Survey of Canada* 309:89 p., 9 fig., 15 pl.
- Haug, Emile. 1898. Études sur les goniatites. *Mémoires de la Société Géologique de France* 18:112 p., 1 pl., 2 tables.

- Heinemann, H. & M. F. Wocke. 1877. Die Schmetterlinge Deutschlands und der Schweiz. Zweite Abtheilung. Kleinschmetterlinge. Band 2, Die Motten und Federmotten. C. A. Schwetke und Sohn. Braunschweig. Hef 2:389–825, 1–102, V–VI.
- Higgins, A. C., & C. H. T. Wagner-Gentis. 1982. Conodonts, goniatites and the biostratigraphy of the earlier Carboniferous from the Cantabrian Mountains, Spain. *Palaeontology* 25(2):313–350, pl. 34–36.
- Hind, Wheelton. 1918. On the distribution of the British Carboniferous goniatites, with a description of one new genus and some new species. *Geological Magazine* 5(10):434–450, pl. 16.
- Hodgkinson, Kenneth A. 1965. The Late Paleozoic ammonoid families Prolecanitidae and Daraelitidae. Unpublished Ph.D. thesis. Department of Geology, University of Iowa. Iowa City. 232 p., 47 fig., 4 pl.
- Hodson, Frank. 1957. Marker horizons in the Namurian of Britain, Ireland, Belgium and Western Germany. *Association pour l'Étude de Paléontologie et de la Stratigraphie Houillères*, Publication 24:1–26, 3 fig., 7 pl.
- Hodson, Frank, & William P. van Leckwijck. 1958. A Namurian Marker-Horizon at Büsbach, near Aachen, Western Germany. *Association pour l'Étude de Paléontologie et de la Stratigraphie Houillères*, Publication 35:1–13, 3 fig., pl. A–B.
- Hodson, Frank, & E. W. J. Moore. 1959. *Goniatites striatus* and related forms from the Viséan of Ireland. *Palaeontology* 1(4):384–396, 3 fig., pl. 64–69.
- Holzappel, E. 1889. Die Cephalopoden-führenden Kalke des unteren Carbon von Erdbach-Breitscheid bei Herborn. *Palaeontologische Abhandlungen* 5 (Neue Folge 1):74 p., 8 pl.
- Hope, F. W. 1840. The Coleopterist's Manual, Part the Third. Containing Various Families, Genera, and Species, of Beetles, Recorded by Linnaeus and Fabricius, also, Descriptions of Newly Discovered and Unpublished Insects. London. p. 1–191.
- Hudson, R. G. S. 1941. The Mirk Fell Beds (Namurian, E2) of Tan Hill, Yorkshire. *Proceedings of the Yorkshire Geological Society* 24:259–289, 6 fig.
- Hudson, R. G. S. 1944. The Carboniferous of the Broughton Anticline, Yorkshire. *Proceedings of the Yorkshire Geological Society* 25:191–214, 2 fig., pl. 17.
- Hudson, R. G. S. 1946. Namurian goniatites *Cra-venoceratoides bisati* Hudson and *Ct. lirifer* n. sp. *Proceedings of the Yorkshire Geological Society*, 25(6):375–386, pl. 21, 21A.
- Hyatt, Alpheus. 1883–1884. Genera of fossil cephalopods. Boston Society of Natural History, *Proceedings* 22:253–338. p. 253–272 published in 1883, p. 273–338 in 1884.
- Hyatt, Alpheus. 1891. Carboniferous cephalopods. 2nd Annual Report of the Geological Survey of Texas. State Printing Office. Austin. p. 327–356, fig. 23–59.
- Hyatt, Alpheus. 1900. Tetrabranchiate Cephalopoda. In K. A. von Zittel, *Text-book of Palaeontology*, vol. 1, 1st ed., translated by C. R. Eastman. MacMillan & Co. London. p. 502–604, fig. 1049–1259.
- Hyatt, Alpheus, & J. P. Smith. 1905. The Triassic cephalopod genera of America. U. S. Geological Survey Professional Paper 40:394 p., 85 pl.
- International Code of Zoological Nomenclature (ICZN). 1954. Opinion 231. Rejection for nomenclatural purposes of Martin (W.), 1993, *Figures and Descriptions of Petrifications collected in Derbyshire* and of the work by the same author published in 1809 under the title *Petrificata Derbiensia*. In Francis Hemming, ed., *Opinions and Declarations by the ICZN* 4(21):239–247.
- International Code of Zoological Nomenclature (ICZN). 1956. Opinion 420. Addition to the Official List of Specific Names in Zoology of the specific names for eleven species of the class Brachiopoda and for two species of the class Cephalopoda originally published by Martin (W.) in 1809. In Francis Hemming, ed., *Opinions and Declarations by the ICZN* 14(4):129–168.
- Jack, R. L., & R. Etheridge. 1892. The geology and palaeontology of Queensland and New Guinea. Publications of the Geological Survey of Queensland 92:768 p.
- Karpinskii, Aleksandr P. 1889. Über die Ammoneen der Artinsk-Stufe und einige mit denselben verwandte carbonische Formen. *Mémoires de l'Académie Impériale des Sciences de St.-Petersbourg* (7)37(2):1–104, fig. 1–32, pl. 1–5, table A–C.
- Karpinskii, Aleksandr P. 1896. O nakhzhdenii v Asii *Prolecanites* i o razvitii etogo roda [On the discovery of *Prolecanites* in Asia and the development of this genus]. *Izvestia imp. Akademiia Nauk* 4(2):179–194, 26 fig.
- Karpinskii, Aleksandr P. 1926. On a new species of ammonoid of the family Medicottinae; on the relationship between the genera of this family, and on the ontogeny and phylogeny of Prolecanitidae. *Ezhgodnik Russkogo Paleontologicheskogo Obshchestva* 4(1922–1924):1–19. Reprint: 1945, p. 165–178.
- Kittl, Ernst. 1904a. Geologie der Umgegend von Sarajewo. *Jahrbuch der kaiserlichen und königlichen Reichsanstalt* 53 (for 1903):515–748, pl. 21–23, 1 map.
- Kittl, Ernst. 1904b. *Entogonites*, eine Cephalopodengattung aus dem bosnischen Kulm. *Verhandlungen der kaiserlich-königlichen geologischen Reichsanstalt* 14:322.
- Klug, Christian, Sascha Döring, Dieter Korn, & Volker Ebbighausen. 2006. The Viséan sedimentary succession at the Gara el Itima (Anti-Atlas, Morocco) and its ammonoid faunas. *Fossil Record* 9(1):3–60, 50 fig.
- Knapp, William D. 1965. Mississippian cephalopods of the Eastern Interior United States. Unpublished Ph.D. thesis. Department of Geology, University of Iowa. Iowa City. 208 p., 27 fig., 6 pl.
- Knopp, Leo. 1931. Ueber die unterkarbonischen Goniatiten der Ostsudeten. *Lotos* 79(1):8–33, 12 fig., 3 pl.
- Kobold, Albrecht. 1933. Die Gliederung des Oberharzer Kulms nach Goniatiten. *Stratigraphische*

- Beobachtungen im Kulm des nordwestlichen Oberharzes. Jahrbuch der Preußischen Geologischen Landesanstalt 53 (for 1932):450–515, fig. 1–3, pl. 22–23, table 1–4.
- Koninck, Laurent G. de. 1844. Description des animaux fossiles qui se trouvent dans le terrain carbonifère de la Belgique. Imprimer de H. Dessain. Liège. 650 p., 55 pl.
- Koninck, Laurent G. de. 1880. Faune du Calcaire Carbonifère de la Belgique, deuxième partie, genres *Gyroceras*, *Cyrtoceras*, *Gomphoceras*, *Orthoceras*, *Subclymenia* et *Goniatites*. Musée Royal d'Histoire Naturelle de Belgique, Annales, Série Paléontologie 5:1–333, pl. 32–50.
- Korn, Dieter. 1988a. Oberdevonische Goniatiten mit dreieckigen Innenwindungen. Neues Jahrbuch für Geologie und Paläontologie, Monatshefte 1988(10):605–610, 2 fig.
- Korn, Dieter. 1988b. Die Goniatiten des Kulmplattenskalkes (Cephalopoda, Ammonoidea; Unterkarbon; Rheinisches Schiefergebirge). Geologie und Paläontologie in Westfalen 11:293 p., 88 fig., 60 pl.
- Korn, Dieter. 1990. Weitere Goniatiten aus dem Ober-Visé des Sauerlandes (Cephalopoda, Ammonoidea; Unterkarbon; Rheinisches Schiefergebirge). Geologie und Paläontologie in Westfalen 15:11–69, 15 fig., 15 pl.
- Korn, Dieter. 1992. Heterochrony in the evolution of Late Devonian ammonoids. Acta Paleontologica Polonica 37:21–36, 6 fig., 3 tables.
- Korn, Dieter. 1993a. The ammonoid faunal change near the Devonian-Carboniferous boundary. Annales de la Société Géologique de Belgique 115(2):581–593, 13 fig.
- Korn, Dieter. 1993b. Stratigraphie und Fossilführung der Visé/Namur-Aufschlüsse am Bau der A46 bei Arnsberg/Westfalen. Geologie und Paläontologie in Westfalen 23:35–60, 6 fig.
- Korn, Dieter. 1994. Devonische und karbonische Priococeraten (Cephalopoda, Ammonoidea) aus dem Rheinischen Schiefergebirge. Geologie und Paläontologie in Westfalen 30:85 p., 76 fig., 1 table.
- Korn, Dieter. 1997. The Palaeozoic ammonoids of the South Portuguese Zone. Memórias do Instituto Geológico e Mineiro 33:1–131, 69 fig., 16 pl.
- Korn, Dieter, Jürgen Bockwinkel, Volker Ebbighausen, & Christian Klug. 2003. Palaeobiogeographic and evolutionary meaning of an early late Tournaisian ammonoid fauna from the Tafilalt of Morocco. Acta Paleontologica Polonica 48(1):71–92, 32 fig.
- Korn, Dieter, and Christian Klug. 2002. Fossilium Catalogus. I. In W. Riegraf, ed., Animalia, Ammonoidea Devonicae. Backhuys. Leiden. 375 p., 238 fig.
- Korn, Dieter, Christian Klug, & Royal H. Mapes. 1999. Viséan and early Namurian ammonoids from the Tafilalt (Eastern Anti-Atlas, Morocco). Abhandlungen der Geologischen Bundesanstalt 54:345–375, 11 fig., 5 pl., 5 tables.
- Korn, Dieter, & J. W. Tilsley. 2002. A well-preserved early Namurian ammonoid fauna with *Cravenoceras leion* Bisat 1930 from Backdale Mine, Hassop, Derbyshire, England. Proceedings of the Yorkshire Geological Society 54(2):111–119.
- Korn, Dieter, & Dieter Weyer. 2003. High resolution stratigraphy of the Devonian-Carboniferous transitional beds in the Rhenish Mountains. Mitteilungen des Museums für Naturkunde Berlin, Geowissenschaftliche Reihe 6(2003):79–124, 26 fig., 4 pl., 1 appendix.
- Kossmat, Franz. 1895. Untersuchungen über die Süddeutsche Kreideformation. Beiträge zur Paläontologie der Geologie Österreich-Ungarns und des Orients 9:1–107, pl. 1–11.
- Kriechbaumer, Josef. 1874. Nova genera et species *Pimplidarum*. Ichneumoniden-Studien. p. 479–491.
- Krotov, P. I. 1885. Artinskii iarus [Artinskian stage]. Geologo-paleontologicheskaja monografija artinskogo peschanika. Trudy Obshchestva Estestvoipyatatelei pri Kazanskogo Universitete 13(5):1–314, 4 pl.
- Krotov, P. I. 1888. Geologicheskije issledovanija na zapadnom sklone Solikamskogo i Cherdynskogo Urala [Geological investigation on the west slope of Solikam and Cherdyn Urals]. Trudy Geologicheskogo Komiteta St. Peterburg 6(1):563 p.
- Kullmann, Jürgen. 1961. Die Goniatiten des Unterkarbons im Kantabrischen Gebirge (Nordspanien). I. Stratigraphie. Paläontologie der U.O. Goniatitina Hyatt. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen 113(3):219–326, 12 fig., pl. 19–23.
- Kullmann, Jürgen. 1962. Die Goniatiten der Namur-Stufe (Oberkarbon) im Kantabrischen Gebirge, Nordspanien. Abhandlungen der Akademie der Wissenschaften und Literatur, mathematisch-naturwissenschaftliche Klasse 1962(6):1–119 [259–377], 16 fig., pl. 1–9.
- Kullmann, Jürgen. 1963. Die Goniatiten des Unterkarbons im Kantabrischen Gebirge (Nordspanien). II. Paläontologie der U.O. Prolecanitina Miller & Furnish. Die Altersstellung der Faunen. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen 116(3):269–324, 11 fig., pl. 17–20, 1 table.
- Kullmann, Jürgen, & Dieter Korn. 2003. GONIAT Database System, Version 3.15. Tübingen.
- Kullmann, Jürgen, Dieter Korn, & Morris S. Petersen. 2000. GONIAT Database System, Version 3.0. Tübingen.
- Kullmann, Jürgen, Dieter Korn, & Theodor Pitz. 1983. *Sulcogirtyoceras Ruzhentsev*—eine weitverbreitete skulptierte Goniatiten-Gattung des hohen Unterkarbons. Neues Jahrbuch für Geologie und Paläontologie, Monatshefte 1983(9):544–556, 5 fig., 1 table.
- Kullmann, Jürgen, Peter S. Kullmann, Dieter Korn, & Svetlana V. Nikolaeva. 2007. GONIAT Database System, Version 3.50. Tübingen.
- Kullmann, Jürgen, & Jörg Scheuch. 1972. Absolute und relatives Wachstum bei Ammonoideen. Lethaia 5:129–146, 6 fig.
- Kullmann, Jürgen, Robert H. Wagner, & Cornelis F. Winkler Prins. 2007. Significance for international correlation of the Perapertú Formation in northern Palencia, Cantabrian Mountains. Tectonic/stratigraphic context and description of Mississippian and upper Bashkirian goniatites. Revista Española de Paleontología 22(2):127–145, 8 fig.

- Kullmann, Jürgen, & Jost Wiedmann. 1970. Significance of sutures in phylogeny of Ammonoidea. The University of Kansas Paleontological Contributions 47:32 p., 16 fig.
- Kutygin, R. V. 1996. Spirolegoceratidy (Ammonoidea) Severo-Vostoka Rossii [Spirolegoceratids (Ammonoidea) of Northeastern Russia]. Paleontologicheskii Zhurnal 1996(4):16–23, 5 fig., pl. 1.
- Kuzina, Lidiia F. 1971. O nekotorykh novykh i maloizvestnykh ranneviséanskikh (saurskikh) ammonoideiakh [On some new and little-known early Viséan (Saouran) ammonoids]. Paleontologicheskii Zhurnal 1971(1):37–48, 5 fig., pl. 4.
- Kuzina, Lidiia F. 1973. K revizii roda *Muensteroceras* [On the revision of the genus *Muensteroceras*]. Paleontologicheskii Zhurnal 1973(3):14–25, 5 fig., 2 pl.
- Kuzina, Lidiia F. 1974. Saurskii kompleks rannekamennougol'nykh ammonoidei [Saouran complex of early Viséan ammonoid assemblages]. Paleontologicheskii Zhurnal 1974(4):18–31, 5 fig., pl. 3–4.
- Kuzina, Lidiia F. 1980. Saurskie ammonoidy [Saouran ammonoids]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 181:108 p., 29 fig., 9 pl.
- Kuzina, Lidiia F. 1985. K revizii roda *Imitoceras* (Ammonoidea) [On the revision of the genus *Imitoceras* (Ammonoidea)]. Paleontologicheskii Zhurnal 1985(3):35–48, 4 fig., pl. 3.
- Kuzina, Lidiia F. 2000. Ammonoidei iz pogranichnykh Turneisko-Vizeiskikh otlozhenii [Ammonoids from the boundary Tournai-Viséan Beds of the Pai-Khoy and the South Urals]. Paleontologicheskii Zhurnal 2000(5):16–24, 4 fig., pl. 1.
In Russian, with English summary.
- Kuzina, Lidiia F., & Sergei V. Yatskov. 1987. Kamennougol'nye ammonoidy Milinskoy svity Novoi Zemli [Carboniferous ammonoids of the Milin Formation of Novaia Zemlia]. Bulletin' Moskovskovo obshchestva ispytatelei prirody, otdelenie geologii 62(6):101–108, 3 fig.
- Kuzina, Lidiia F., & Sergei V. Yatskov. 1999. Nizhne-i srednekamennougol'nye ammonoidy Novoi Zemli [Lower and Middle Carboniferous ammonoids of Novaia Zemlia]. Trudy Paleontologicheskogo Instituta, Rossiiskaia Akademiia Nauk 275:144 p., 16 pl., 72 fig.
- Kyuma, Yuko, & Tamio Nishida. 1987. *Akiyoshiceras*, a new neioceratid ammonoid genus from the Upper Carboniferous of Akiyoshi. Bulletin of the Akiyoshidai Museum of Natural History 22:23–41, 8 fig., 5 pl., 3 tables.
- Lange, Werner. 1929. Zur Kenntnis des Oberdevons am Enkeberg und bei Balve (Sauerland). Abhandlungen der Preußischen Geologischen Landesanstalt (Neue Folge) 119:132 p., 39 fig., 3 pl.
- Leonova, Tatiana B. 1981. Rannepermskie ammonoidy roda *Cardiella* na Pamire [Early Permian ammonoids of the genus *Cardiella* of the Pamirs]. Paleontologicheskii Zhurnal 1981(2):36–47, 7 fig., pl. 2.
- Leonova, Tatiana B. 1982. Rannepermskie marathoniitidy (Ammonoidea) na Pamire [Early Permian marathoniitids of the Pamirs]. Paleontologicheskii Zhurnal 1982(3):25–34, 6 fig., pl. 2.
- Leonova, Tatiana B. 1983. Perrinitidy Pamira (Goniatiitida) [Perrinitids of the Pamirs (Goniatiitida)]. Paleontologicheskii Zhurnal 1983(3):39–53, 8 fig., pl. 4.
- Leonova, Tatiana B. 1985. Nekotorye medlikottiidy (Ammonoidea) Pamira [Some medlicottiids (Ammonoidea) from the Pamirs]. In V. V. Menner, ed., *Iskopaemye golovonogie molliuski. Osnovnye napravleniia izucheniia*. Nauka. Moscow. p. 70–82, fig. 1–6.
- Leonova, Tatiana B. 1988. Novye adrianiitidy (Ammonoidea) iz nizhnepermskikh otlozhenii iugovostochnogo Pamira [New adrianiitids (Ammonoidea) from Lower Permian deposits of the Southeast Pamirs]. Paleontologicheskii Zhurnal 1988(3):31–38, 4 fig., pl. 3.
- Leonova, Tatiana B. 1990. Darvasiceratidae—novoe semeistvo permskikh prolekanitid [Darvasiceratidae—a new family of Permian prolecanitids]. Paleontologicheskii Zhurnal 1990:104–108, 4 fig.
- Leonova, Tatiana B. 1992. Ammonoidei [Ammonoids]. In E. Ya. Leven, T. B. Leonova, & V. Yu. Dmitriev, Perm' Darvaz-Zaalaiskoi zony Pamira: Fuzulinidy, ammonoidy, stratigrafiya [The Permian Darvaz-Zaalai Zone of the Pamirs]. Trudy Paleontologicheskogo Instituta Rossiiskaya Akademiya Nauk 253:110–167, fig. 24–46, pl. 29–32.
- Leonova, Tatiana B. 2002. Permian ammonoids: Classification and phylogeny. Paleontologicheskii Zhurnal 36(Supplement 1):114 p., 64 fig.
- Leonova, Tatiana B., & Margarita F. Bogoslovskaya. 1990. Filogeneticheskie svyazi v nadsemeistve Adrianiitaceae [Phylogenetic relationships in the superfamily Adrianiitaceae]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 243:87–97, 1 fig.
- Leonova, Tatiana B., & Viktor Yu. Dmitriev. 1989. Rannepermskie ammonoidy Iugo-Vostochnogo Pamira [Early Permian ammonoids of the South-East Pamirs]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 235:1–198, 79 fig., 16 pl.
- Leonova, Tatiana B., R. V. Kutygin, & O. P. Shilovskiy. 2005. New data on the composition and evolution of the Permian superfamily Popanocerataceae (Ammonoidea). Paleontological Journal 39(5):476–486, 5 fig., 1 pl.
- Liang Xiluo. 1981. Early Permian cephalopods from northwestern Gansu and western Nei Monggol. Acta Paleontologica Sinica 20(6):485–500, 12 fig., 2 pl.
In Chinese, with English abstract.
- Liang Xiluo. 1982. Some Early Permian ammonoids from Jilin and Nei Monggol. Acta Paleontologica Sinica 21(6):645–658, 12 fig., 3 pl.
In Chinese, with English abstract.
- Liang Xiluo, & Mingqian Wang. 1991. Carboniferous cephalopods of Xinjiang. Paleontologica Sinica (new series B) 180:1–171, 104 fig., 40 pl.
In Chinese, with extended English summary.
- Librovich, L. S. 1927. Nizhnekamennougol'nye golovonogie iz rayona ozera Son-kul' (Tyan'Shan') [Lower Carboniferous Cephalopoda from the Son-kul region

- (Tian-Shan Mountains)]. Materialy po Obshchei i Prikladnoi Geologii, Geologicheskii Komitet, vypusk 74:55 p., 7 pl.
In Russian, with English summary.
- Librovich, L. S. 1938. Kamennougol'nye ammonoi s iuzhnogo ostrova Novoi Zemli [Carboniferous ammonoids of the southern island of Novaia Zemlia]. Trudy Arkticheskogo Instituta 101:47–107, 13 fig., pl. 1–5.
In Russian, with English summary.
- Librovich, L. S. 1939a. Klass Golovonogie—Cephalopoda, Otriad Ammonoidea. Atlas rukovodiaschikh form iskopaemykh faun SSSR, tom 5. Srednii i verkhonii otdeli kamennougol'noi sistemy [Atlas of the guide forms of fossil faunas of the Soviet Union, volume 5, Middle and Upper Carboniferous]. Tsentralnii Nauchno-issledovatel'skii Geologo-razvedochnii Institut (TsNIGRI), p. 134–141, fig. 25–37, pl. 34.
- Librovich, L. S. 1939b. Kamennougol'nye otlozheniia raionov R. Shartymki i verkhovii R. Urala [The Carboniferous of the Shartym River and the upper Ural region]. Trudy Tsentralnogo Nauchno-issledovatel'skogo Geologo-razvedochnogo Instituta (TsNIGRI), vypusk 114:1–43, 5 fig., 1 map.
In Russian, with English summary.
- Librovich, L. S. 1940. Ammonoidea iz kamennougol'nykh otlozhenii Severnogo Kazakhstana [Ammonoids from Carboniferous deposits of the Northern Kazakhstan]. Paleontologiya SSSR 4(9,1):1–395, 78 fig., 25 pl.
In Russian, with English summary.
- Librovich, L. S. 1946. Novaia skhema podrazdeleniia i korreliatsii Karbona Donetskogo Basseina (na osnove rasprostraneniia tsefalopodovykh faun) [New scheme of the subdivision and correlation of the Carboniferous of the Donets Basin (on the basis of the distribution of cephalopod faunas)]. Materialy Vsesoiuznogo nauchno-issledovatel'skogo geologicheskogo instituta, obshchestvo seriia, vypusk 7:77–90.
- Librovich, L. S. 1947. Goniatiitovyie fauny karbona SSSR i ikh znachenie dlia stratigrafii i ikh otlozhenii [Goniatite faunas of the Carboniferous of the SSSR and their significance for the stratigraphy of their sediments]. Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii 22(5):51–68, 1 table.
- Librovich, L. S. 1957. O nekotorykh novykh gruppakh goniatiitov iz kamennougol'nykh otlozhenii SSSR [On some new groups of goniatites from Carboniferous sections of the USSR]. Zhurnal prirodnogo nauchno-issledovatel'skogo paleontologicheskogo obshchestva 16:246–273, 10 fig., 4 pl.
- Librovich, L. S. 1968. Rasprostranenie ammonoidov i problemi drevnego sredizemnogo basseina [The distribution of ammonoids in the seas of the Carboniferous and the problem of the old Tethys basin]. Problemy stratigrafii i paleogeografii, Trudy Vsesoiuznogo Nauchno-issledovatel'skogo Geologicheskogo Instituta (VSEGEI). Leningrad. p. 154–163, 6 maps.
- Ma, Junwen, & Fuyu Li. 1998. A new family of Gastriocerataceae. Jiangxi Geology 12(2):81–89, 1 fig., 2 pl.
In Chinese, with English abstract.
- Maksimova, S. V. 1935. O nekotorykh novykh vidakh artinskikh ammonitov [On some new species of Artinskian ammonoids]. Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii 13(2):273–288, 15 fig., 1 pl.
- Maksimova, S. V. 1938. O nekotorykh predstaviteliakh semeistva Pronoritidae [On some representatives of the family Pronoritidae]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 9(1):1–44, 12 fig., pl. 1.
- Maksimova, S. V. 1940a. The first representative of the genus *Bisatoceras* from the Upper Paleozoic of the Urals. Comptes Rendus (Doklady) de l'Academie des Sciences de l'URSS 28(9):859–861, 1 fig.
- Maksimova, S. V. 1940b. *Juresanites*, a new genus of the family Somoholitidae. Comptes Rendus (Doklady) de l'Academie des Sciences de l'URSS 28(9):862–864, 1 fig.
- Maksimova, S. V. 1948. Ammonity iz nizhnei chasti shvagerinovykh sloev reki Iurezani [Ammonoids from the lower part of the Schwagerina beds of the Jurezan River]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 14(4):42 p., 23 fig., 4 pl.
- Maksimova, S. V., & Vasilii E. Ruzhentsev. 1940. On the distribution of ammonites in the Lower Permian of the Urals and the resulting stratigraphic conclusions. Comptes Rendus (Doklady) de l'Academie des Sciences de l'URSS 28(2):160–163.
- Malinky, John M., & Royal H. Mapes. 1982. A new ferganoceratin ammonoid from the Mississippian (lower Chesterian) of Arkansas. Journal of Paleontology 56(2):308–314, 1 fig., 1 pl., 1 table.
- Manger, Walter L. 1971. The Mississippian ammonoids *Karagandoceras* and *Kazakhstania* from Ohio. Journal of Paleontology 45(1):33–39, 6 fig., pl. 12.
- Manger, Walter L. 1988. Phylogeny of the Carboniferous ammonoid family Dimorphoceratidae. In J. Wiedmann & J. Kullmann, eds., Cephalopods—Present and Past. Schweizerbart. Stuttgart. p. 29–42, 6 fig.
- Manger, Walter L., & Claude Pareyn. 1979. New Carboniferous dimorphoceratid ammonoids from Algeria and Arkansas. Journal of Paleontology 53(3):657–665, 3 fig., 1 pl.
- Manger, Walter L., & James Harrison Quinn. 1972. Carboniferous dimorphoceratid ammonoids from northern Arkansas. Journal of Paleontology 46:303–314, 4 fig., 2 pl.
- Manger, Walter L., & W. Bruce Saunders. 1980. Lower Pennsylvanian (Morrowan) ammonoids from the North American midcontinent. Journal of Paleontology 54(Suppl. 3):1–56, 21 fig., 6 pl., 10 tables.
- Mapes, Royal H., Delbert L. Windle, Myron T. Sturgeon, & Richard D. Hoare. 1997. Pennsylvanian cephalopods of Ohio. Part 2. Ammonoid Cephalopods. Ohio Division of Geological Survey, Bulletin 71:193–254, 32 fig., 7 pl.

- Martin, W. 1809. Petrificata Derbiensia, or figures and descriptions of petrifications collected in Derbyshire. Wigan. England. p. IX + II + II, 1–28, 52 pl.
- Mather, Kirtley F. 1915. The fauna of the Morrow Group of Arkansas and Oklahoma. Bulletin of the Denison University Scientific Laboratory 18(3):59–284, 16 pl.
- McCaleb, James A. 1963. The goniatite fauna from the Pennsylvanian Winslow Formation of Northwest Arkansas. Journal of Paleontology 37(4):867–888, 16 fig., pl. 110–115.
- McCaleb, James A. 1964. Two new genera of Lower Pennsylvanian ammonoids from northern Arkansas. Oklahoma Geological Notes 24(10):233–237, pl. 1.
- McCaleb, James A. 1968. Lower Pennsylvanian ammonoids from the Bloyd Formation of Arkansas and Oklahoma. Special Paper of the Geological Society of America 96:1–123, 27 fig., 12 pl.
- McCaleb, James A., James H. Quinn, & William M. Furnish. 1964. The ammonoid family Girtyoceratidae in the southern midcontinent. Circular Oklahoma Geological Survey 67:1–41, 8 fig., 4 pl.
- McCoy, Frederick. 1844. A synopsis of the characters of the Carboniferous fossils of Ireland. William and Norgate. London. VIII + 274 p., 29 pl.
- Meek, Fielding B. 1877. Paleontology. United States Geological Exploration. Fortieth Parallel, vol. 4, no. 1. Washington Government Printing Office. Washington, D.C. p. 1–197, 17 pl.
- Meek, Fielding B., & A. H. Worthen. 1860. Descriptions of new Carboniferous fossils from Illinois and other western States. Proceedings of the Academy of Natural Science Philadelphia 1860:447–472.
- Meeks, Lisa K., & Walter L. Manger. 1999. Rediagnosis of the middle Carboniferous (Chesterian, Mississippian) ammonoid *Fayettevillea planorbis* Gordon, 1960 based on mature specimens from its type area. In A. Yu. Rozanov & A. A. Shevyrev, eds., Fossil Cephalopods: Recent advances in their study. Rossiiskaia Akademiia Nauk, Paleontogicheskii Institut. Moscow. p. 139–154, 4 fig., 2 pl., 2 tables.
- Mikesh, David L., Brian F. Glenister, & William M. Furnish. 1988. *Stenolobulites* n.gen., early Permian ancestor of predominantly late Permian paragastrioceratid subfamily Pseudogastrioceratinae. The University of Kansas Paleontological Contributions 123:1–19, 10 fig., 1 table.
- Miller, Arthur K. 1930. A new ammonoid fauna of late Paleozoic age from Western Texas. Journal of Paleontology 4(3):383–412, pl. 38–39.
- Miller, Arthur K. 1931. Two new genera of late Paleozoic cephalopods from Central Asia. American Journal of Science (5)22:417–425, 7 fig.
- Miller, Arthur K. 1932. A Pennsylvanian cephalopod fauna from South-Central New Mexico. Journal of Paleontology 6(1):59–93, fig. 1, pl. 12–13.
- Miller, Arthur K. 1933. Age of the Permian limestones of Sicily. American Journal of Science (series 5) 26:409–427.
- Miller, Arthur K. 1934a. *Pseudoparalegoceras*, a new genus of Carboniferous ammonoids. Journal of Paleontology 8(1):18–20, pl. 2.
- Miller, Arthur K. 1934b. The Carboniferous ammonoid genus *Dryococeras*, a synonym of *Sagittoceras*. American Journal of Science (series 5)28:31–36, 6 fig.
- Miller, Arthur K. 1938. Devonian ammonoids of America. Geological Society of America, Special Papers 14:1–262, 41 fig., 39 pl.
- Miller, Arthur K. 1944. Permian cephalopods. In R. E. King and others, eds., Geology and paleontology of the Permian area northwest of Las Delicias, southwestern Coahuila, Mexico. Special Papers of Geological Society of America 52:71–130, fig. 6–29, pl. 20–45.
- Miller, Arthur K., & Lewis M. Cline. 1934a. The cephalopod fauna from the Pennsylvanian Nellie Bly Formation of Oklahoma. Journal of Paleontology 8(2):171–185, pl. 28.
- Miller, Arthur K., & Lewis M. Cline. 1934b. The cephalopods of the Phosphoria Formation of northwestern United States. Journal of Paleontology 8(3):281–302, fig. 1, pl. 39.
- Miller, Arthur K., & Charles Collinson. 1951. Lower Mississippian ammonoids of Missouri. Journal of Paleontology 25:454–487, 14 fig., pl. 68–71.
- Miller, Arthur K., & Robert H. Downs. 1948. A cephalopod fauna from the type section of the Pennsylvanian Winslow Formation of Arkansas. Journal of Paleontology 22(6):672–680, 3 fig., pl. 101–103.
- Miller, Arthur K., & Robert H. Downs. 1950a. Ammonoids of the Pennsylvanian Finis Shale of Texas. Journal of Paleontology 24:185–218, 11 fig., pl. 31–35.
- Miller, Arthur K., & Robert H. Downs. 1950b. Additional ammonoids from the Mississippian Barnett Formation of Texas. Journal of Paleontology 24:575–576, fig. 1, pl. 78.
- Miller, Arthur K., & William M. Furnish. 1940a. Permian ammonoids of the Guadalupe Mountain Region and adjacent areas. Special Papers of the Geological Society of America 26:1–242, 59 fig., 44 pl.
- Miller, Arthur K., & William M. Furnish. 1940b. Studies of Carboniferous ammonoids: parts 1–4. Journal of Paleontology 14(4):356–377, 17 fig., pl. 45–49.
- Miller, Arthur K., & William M. Furnish. 1940c. Studies of Carboniferous ammonoids: Parts 5–7. Journal of Paleontology 14(6):521–543, 7 fig., pl. 62–65.
- Miller, Arthur K., & William M. Furnish. 1954. The classification of the Paleozoic ammonoids. Journal of Paleontology 28:685–692, fig. 1–2.
- Miller, Arthur K., & William M. Furnish. 1957a. Permian ammonoids from Southern Arabia. Journal of Paleontology 31(6):1043–1051, 6 fig., pl. 131–132.
- Miller, Arthur K., & William M. Furnish. 1957b. Ammonoids from the basal Word Formation, Glass Mountains, West Texas. Journal of Paleontology 31(6):1052–1056, 2 fig.
- Miller, Arthur K., & William M. Furnish. 1958. Middle Pennsylvanian Schistoceratidae (Ammonoidea). Journal of Paleontology 32(2):253–268, 9 fig., pl. 33–34.

- Miller, Arthur K., William M. Furnish, & David L. Clark. 1957. Permian ammonoids from western United States. *Journal of Paleontology* 31(6):1057–1068, fig. 1–6, pl. 133–134.
- Miller, Arthur K., William M. Furnish, & Otto H. Schindewolf. 1957. Paleozoic Ammonoidea. In Raymond C. Moore, ed., *Treatise on Invertebrate Paleontology, Part L, Mollusca 4: Ammonoidea*. Geological Society of America and University of Kansas Press. New York and Lawrence, Kansas. p. 11–79, 123 fig.
- Miller, Arthur K., & Hesse F. Garner. 1955. Lower Mississippian cephalopods of Michigan. Part III. Ammonoids and summary. *University of Michigan Museum of Paleontology, Contributions* 12:113–173, 16 fig., 7 pl.
- Miller, Arthur K., & Carl A. Moore. 1938. Cephalopods from the Carboniferous Morrow Group of Northern Arkansas and Oklahoma. *Journal of Paleontology* 12(4):341–374, 4 fig., pl. 43–44.
- Miller, Arthur K., & John B. Owen. 1937. A new Pennsylvanian cephalopod fauna from Oklahoma. *Journal of Paleontology* 11(5):403–422, 5 fig., pl. 50–52.
- Miller, Arthur K. & John B. Owen. 1939. An ammonoid fauna from the Lower Pennsylvanian Cherokee Formation of Missouri. *Journal of Paleontology* 13:141–162, 9 fig., pl. 17–20.
- Miller, Arthur K., & John B. Owen. 1944. The cephalopod fauna of the Pennsylvanian Union Valley Formation of Oklahoma. *Journal of Paleontology* 18(5):417–428, 4 fig., pl. 63–68.
- Miller, Arthur K., & Eldon J. Parizek. 1948. A Lower Permian ammonoid fauna from New Mexico. *Journal of Paleontology* 22(3):350–358, 4 fig., pl. 56–58.
- Miller, Arthur K., & Athel G. Unklesbay. 1942. The cephalopod fauna of the Conemaugh Series in Western Pennsylvania. *Annals of the Carnegie Museum* 29:127–174, 5 fig., 8 pl.
- Miller, Arthur K., & Walter Youngquist. 1947. Lower Permian cephalopods from the Texas Colorado River Valley. *University of Kansas Paleontological Contributions, Mollusca, Article 1:1–15, 3 pl.*
- Miller, Arthur K., & Walter Youngquist. 1948. The cephalopod fauna of the Mississippian Barnett Formation of Central Texas. *Journal of Paleontology* 22:649–671, 3 fig., pl. 94–100.
- Miller, S. A. 1889. *North American Geology and Palaeontology for the use of amateurs, students and scientists*. Western Methodist Book Concern. Cincinnati. p. 1–664, 1194 fig.
- Miller, S. A. 1891. *Paleontology: Advance sheets, Indiana Department of Geology and Natural Resources, 17th Annual Report*. 103 p., 20 pl.
- Miller, S. A., & Charles Faber. 1892. Description of some Subcarboniferous and Carboniferous Cephalopoda. *Journal of the Cincinnati Society of Natural History* 14:164–168, pl. 6.
- Miller, S. A., & W. F. E. Gurley. 1896. New species of Palaeozoic invertebrates from Illinois and other states. *Bulletin of the Illinois State Museum of Natural History* 11:50 p., 5 pl.
- Mojsisovics, E. von Mojsvár. 1882. Die Cephalopoden der mediterranen Triasprovinz. *Abhandlungen der kaiserlichen und königlichen geologischen Reichsanstalt* 10:322 p., 94 pl.
- Mojsisovics, E. von Mojsvár. 1888. Über einige arktische Trias-Ammoniten des nördlichen Sibirien. *Mémoires de l'Académie Impériale des Sciences St. Pétersbourg (series 7)* 36(5):1–21, 3 pl.
- Möller, Valentin von. 1879. Über die bathrologische Stellung des jüngeren paläozoischen Schichtensystems von Djouffa in Armenien. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie* 1879:225–243.
- Montfort, Pierre Denys de. 1808. *Conchyliologie systématique et classification méthodique des coquilles*, vol. I. F. Schoell. Paris. p. 1–409, 100 pl.
- Moore, E. W. J. 1930. Species of the genus *Dimorphoceras* in the Bowland Shales. *Geological Magazine* 67:162–168, 2 fig.
- Moore, E. W. J. 1939. The goniatite genus *Dimorphoceras* and its development in the British Carboniferous. *Proceedings of the Yorkshire Geological Society* 24(2):103–128, 21 fig., pl. 15.
- Moore, E. W. J. 1946. The Carboniferous goniatite genera *Girtyoceras* and *Eumorphoceras*. *Proceedings of the Yorkshire Geological Society* 25:387–445, 31 fig., pl. 22–27.
- Moore, E. W. J. 1950. The genus *Sudeticeras* and its distribution in Lancashire and Yorkshire. *Journal of the Manchester Geologists Association* 1950(2):31–50, 3 pl.
- Moore, E. W. J. 1958. Dimorphoceratidae from the Upper Viséan shales of County Leitrim, Eire. *Proceedings of the Yorkshire Geological Society* 31(3):219–226, fig. 1–2, pl. 14.
- Moore, E. W. J., & Frank Hodson. 1958. Goniatites from the Upper Viséan shales of County Leitrim, Eire. *Liverpool and Manchester Geological Journal* 2(1):86–105, 21 fig., pl. 3–10.
- Moore, L. R., R. Neves, R. H. Wagner, & C. H. T. Wagner-Gentis. 1971. The stratigraphy of Namurian and Westphalian rocks in the Villamanín area of Northern León, N.W. Spain. In R. H. Wagner, ed., *The Carboniferous of Northwest Spain, Trabajos de Geología, vol. 3, Facultad de Ciencias, Universidad de Oviedo*. Oviedo. p. 307–363, 7 fig., 8 pl., 2 tables.
- Moore, Raymond C., ed. 1957. *Treatise on Invertebrate Paleontology. Part L, Mollusca 4, Cephalopoda, Ammonoidea*. The Geological Society of America & The University of Kansas Press. New York & Lawrence. xxii + 490 p., 558 fig.
- Morgan, G. D. 1924. Geology of the Stonewall quadrangle, Oklahoma. *Bureau of Geology Bulletin* 2:185–186.
- Morton, S. G. 1836. Being a notice and description of the organic remains embraced in the preceding paper. *American Journal of Science* 29:149–154, 36 pl.
- Münster, Georg Graf zu. 1832. Über die Planuliten und Goniatiten im Übergangs-Kalk des Fichtelgebirges. Bayreuth. 38 p., 6 pl.
- Münster, Georg Graf zu. 1839. Nachtrag zu den Goniatiten des Fichtelgebirges. *Beiträge zur Petrefactenkunde* 1:16–31, pl. 3.

- Nassichuk, Walter W. 1967. A morphologic character new to ammonoids portrayed in *Clitoceras* gen. nov. from the Pennsylvanian of Arctic Canada. *Journal of Paleontology* 41:237–242, pl. 28.
- Nassichuk, Walter W. 1969. A Late Pennsylvanian ammonoid from Ellesmere Island, Canadian Arctic Archipelago. *Bulletin of the Geological Survey of Canada* 182:123–127, fig. 15.
- Nassichuk, Walter W. 1970. Permian ammonoids from Devon and Melville Islands, Canadian Arctic Archipelago. *Journal of Paleontology* 44(1):77–97, 13 fig., pl. 19–22, 3 tables.
- Nassichuk, Walter W. 1975. Carboniferous ammonoids and stratigraphy in the Canadian Arctic Archipelago. *Bulletin of the Geological Survey of Canada* 237:1–240, 57 fig., 18 pl., 33 tables.
- Nassichuk, Walter W. 1977. Upper Permian ammonoids from the Cache Creek Group in Western Canada. *Journal of Paleontology* 51(3):557–590, 20 fig., pl. 1–3, 7 tables.
- Nassichuk, Walter W., & William M. Furnish. 1965. *Christioceras*, a new Pennsylvanian ammonoid from the Canadian Arctic. *Journal of Paleontology* 39(4):724–728, 2 fig., 1 table.
- Nassichuk, Walter W., William M. Furnish, & Brian F. Glenister. 1966 [inscribed 1965]. The Permian ammonoids from Arctic Canada. *Bulletin of the Geological Survey of Canada* 131:1–56, 17 fig., 5 pl., 7 tables.
- Neumayr, Melchior. 1878. Die Ammoniten der Kreide und die Systematik der Ammonitiden. *Zeitschrift der deutschen geologischen Gesellschaft* 27:854–892.
- Nicolaus, Hans-Joachim. 1963. Zur Stratigraphie und Fauna der crenistria-Zone im Kulm des Rheinischen Schiefergebirges. Beihefte zum Geologischen Jahrbuch 53:1–246, 32 fig., 22 pl., 15 tables.
- Nikolaeva, Svetlana V. 1990. Novyi rod antrakotseratid (Ammonoidea) iz Tian'-Shania [A new genus of the antracotseratid (Ammonoidea) from the Tian Shan]. *Paleontologicheskii Zhurnal* 1990(3):108–111, fig. 1–2.
- Nikolaeva, Svetlana V. 1994. Serpukhovskie i bashkirskie ammonoidei Sredney Asii [Serpukhovian and Bashkirian ammonoids from Central Asia]. *Trudy Paleontologicheskogo Instituta, Rossiiskaia Akademiia Nauk* 259:1–143, 56 fig., 10 pl., 2 tables.
- Nikolaeva, Svetlana V. 1995. Ammonoids from the late Lower and early Upper Carboniferous of Central Asia. *Courier Forschungsinstitut Senckenberg* 179:1–107, 75 fig., 9 pl., 2 tables.
- Nikolaeva, Svetlana V. 1997. Ammonoids from the Lower Carboniferous of the southwest Darvaz (Central Asia) and their bearing on the interregional correlations. *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen* 203:221–237, 5 fig.
- Nikolaeva, Svetlana V. 2008. The Carboniferous ammonoids from the Gilbertson Collections described by John Phillips. *Palaeontographical Society* 160 (for 2006):1–70, 17 pl.
- Nikolaeva, Svetlana V., & Jürgen Kullmann. 1995. The late Namurian genus *Cancelloceras* (Carboniferous Ammonoidea) and its distribution. *Paläontologische Zeitschrift* 69:353–376, 8 fig., 1 table.
- Nishida, Tamio. 1971. Carboniferous ammonoids from Akiyoshi. *Bulletin of the Akiyoshi-dai Science Museum* 7:1–24, 11 fig., 7 pl., 1 table.
- Nishida, Tamio, & Yuko Kyuma. 1982. Mid-Carboniferous ammonoids from the Akiyoshi Limestone Group (Molluscan Paleontology of the Akiyoshi Limestone Group-V). *Bulletin of the Akiyoshi-dai Museum of Natural History* 17:1–54, 14 fig., 10 pl.
- Nishida, Tamio, Yuko Kyuma, & Naoko Egashira. 1996. Three new species of little-known ammonoid genus *Faqingoceras* Yang, 1978 from the Upper Carboniferous of Japan and China (Molluscan Paleontology of the Akiyoshi Limestone Group-XI). *Bulletin of the Akiyoshi-dai Museum of Natural History* 31:1–19, 15 fig., 5 pl., 3 tables.
- Nishida, Tamio, Yuko Kyuma, & Naoko Egashira. 1998. Pronoritid ammonoids from the Upper Carboniferous of Japan and China (Molluscan Paleontology of the Akiyoshi Limestone Group, XII). *Bulletin of the Akiyoshi-dai Museum of Natural History* 33:1–30, 15 fig., 7 pl., 4 tables.
- Noetling, Fritz. 1904. Ueber *Medlicottia* Waag. und *Episageceras* n.g. aus den permischen und triadischen Schichten Indiens. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie, Beilage-Band* 19:334–376, pl. 17–20.
- Oyens, F. H. A. W. de Marez. 1938. Preliminary note on the occurrence of a new ammonoid fauna of Permian age on the island of Timor. *Proceedings of the Koninklijke Nederlandsche Akademie van Wetenschappen* 41(10):1122–1126.
- Paeckelmann, Werner. 1922. Ueber das Oberdevon und Untercarbon der Herzkämper Mulde auf Blatt Elberfeld. *Jahrbuch der Preussischen Geologischen Landesanstalt* 42(for 1921):257–306, fig. 1–2, 2 pl.
- Pardo Alonso, Miguel V., & Kullmann, Jürgen. 2002. Erster Ammonoiten-Fund (Cephalopoden) im Unterkarbon der Zentral-Iberischen Zone in der Sierra Morena (Süd-Spanien). *Neues Jahrbuch für Geologie und Paläontologie, Monatshefte* 2002:597–608, 5 fig.
- Pareyn, Claude. 1961. Les Massifs Carbonifères du Sahara Sud-Oranais. Tome II. *Paléontologie stratigraphique. Publications Centre de la Recherches Sahariennes, Série Géologie* 1:1–244, 27 fig., 28 pl.
- Parkinson, James. 1822. Introduction to the study of fossil organic remains. p. I–VII, 346 p., 10 pl.
- Patteisky, Karl. 1929. Die Geologie und Fossilführung der mährisch-schlesischen Dachschiefer- und Grauwackenformationen. *Opava*. XI + 354 p., 26 pl., 1 map.
Partially printed in 1930.
- Patteisky, Karl. 1930. Die Geologie und Fossilführung der mährisch-schlesischen Dachschiefer- und Grauwackenformationen. *Troppau*. XI + 354 p., 26 pl., 1 map.
- Patteisky, Karl. 1959. Die Goniatiten im Namur des Niederrheinisch-Westfälischen Karbongebietes. *Mitteilungen der Westfälischen Berggewerkschaftskasse* 14:1–66, 18 fig., 14 pl.

- Patteisky, Karl. 1965. Die Fauna des westdeutschen Oberkarbons. IV. Die Goniatiten im Westfal des Niederrheinisch-Westfälischen Karbons. *Palaeontographica* (Abt. A) 25:1–45, 9 fig., 9 pl.
- Patteisky, Karl, & J. Fohlbrecht. 1928. Die Geologie des Ostrau-Karviner Steinkohlenreviers. Der Steinkohlenbergbau des Ostrau-Karviner Steinkohlenreviers 1:31–380, 29 pl.
- Pavlov, Anatoly M. 1967. Permskie ammonoidei yugo-vostochnogo Pamira [Permian ammonoids of the southeastern Pamirs]. *Zapiski Leningradskogo ordenov Lenina Trudovogo Krasnogo Znameni Gornogo Instituta im. G. V. Plekhanova* 53(2):69–78, fig. 1–7, pl. 1–7.
- Pereira de Sousa, Francisco Luís. 1923. Sur un nouveau genre de goniatite: *Lusitanoceras*. *Bulletin de la Société Géologique de France* (4)23:304, pl. 9.
- Petter, Germaine. 1959. Goniates dévoniennes du Sahara. Publications du Service de la Carte Géologique de l'Algérie (nouvelle série, Paléontologie), Mémoire 2:313 p., 58 fig., 26 pl.
- Phillips, John. 1836. Illustrations of the Geology of Yorkshire, part 11. The Mountain Limestone District. John Murray. London. xx + 259 p., 25 pl.
- Phillips, John. 1841. Figures and Descriptions of the Palaeozoic fossils of Cornwall, Devon, and West Somerset. Longman, Brown, Green, & Longmans, London. xii + 231 p., 60 pl.
- Plummer, Frederick B. 1950. The Carboniferous rocks of the Llano region of Central Texas. Publications of the University Texas 4329:1–170, 21 pl.
- Plummer, Frederick B., & Joseph Hornberger, Jr. 1935. Geology of Palo Pinto County. The University of Texas Bulletin 3534:240 p., 28 fig., 7 pl.
- Plummer, Frederick B., & Gayle Scott. 1937. Upper Paleozoic ammonites in Texas. The geology of Texas, vol. 3, no. 1. The University of Texas Bulletin 3701:1–516, 88 fig., 41 pl.
- Popov, Adrian V. 1965a. O stratigraficheskom polozenii vizeiskikh goniatitovykh fatsii vostochnogo Moldo-too i raiona ozera Son-Kul'. Nove dannye po stratigrafii Tian'-Shanya [On the stratigraphical situation of the Viséan goniatite facies of the Eastern Moldo-too and the region of the region Lake Son Kul. New data of the stratigraphy Tian' Shania]. *Akademiia Nauk Kirgizkoy SSR, Institut Geologii. Ilim. Frunze*. p. 138–157.
- Popov, Adrian V. 1965b. Nove vizeiskie ammonoidei Tian'-Shania [New Viséan ammonoids of the Tian-Shan]. *Paleontologicheskii Zhurnal* 1965(2):35–49, 8 fig., pl. 3–4.
- Popov, Adrian V. 1968. Vizeiskie ammonoidei severnogo Tian'-Shania i ikh stratigraficheskoe znachenie [Viséan ammonoids of the Northern Tian-Shan and their stratigraphical significance]. *Akademiia Nauk Kirgizkoy SSR, Institut Geologii*. 116 p., 22 fig., 8 pl.
- Popov, Adrian V. 1979. Kamennougol'nye ammonoidei Donbassa i ikh stratigraficheskoe znachenie [Carboniferous ammonoids of the Donbass and their stratigraphical significance]. *Vsesoyuznyi ordena Lenina nauchno-issledovatel'skii geologicheskii institut, Trudy (novaia seriia)* 220:1–106, 10 fig., 12 pl.
- Popov, Adrian V. 1992. Gzhelskie ammonoidei Srednei Azii (Karachaty) [Gzhelian ammonoids of Central Asia]. St. Petersburg State University, Problems of Paleontology 10:52–62, 1 fig., 1 pl.
- Popov, Yurii N. 1960. Verkhnekamennougol'nye ammonoidei Orulganskogo Khrebta [The Upper Carboniferous ammonoids of the Orulgan Range]. *Trudy nauchno-issledovatel'skogo instituta geologii Arktiki, Ministerstva Geologii SSSR* 1960:82–92, 2 fig., 1 pl.
- Popov, Yurii N. 1961. Triasovye ammonoidei Severo-Vostoka SSSR [Triassic ammonoids of the North-East of the SSSR]. *Gosgeoltekhizdat. Moscow*. p. 1–179.
- Popov, Yurii N. 1963. Novyi rod *Daubichites* semeistva Paragastrioceratidae [The new genus *Daubichites* of the family Paragastrioceratidae]. *Paleontologicheskii Zhurnal* 1963(2):148–150, 2 fig.
- Popov, Yurii N. 1965. Vozrast sloev s *Yakutoceras* v Verkhhoian'e [The age of the beds with *Yakutoceras* in Verkhhoian]. *Uchenie zapiski nauchno-issledovatel'skogo instituta geologii Arktiki, seriia paleontologiya i biostatigrafia* 7:67–73.
- Popov, Yurii N. 1970. Ammonoidei [Ammonoids]. *Stratigrafiia kamennougol'nykh i permskikh otlozhenii Severnogo Verkhhoian'ia* [Stratigraphy of the Carboniferous and Permian deposits]. *Trudy nauchno-issledovatel'skogo instituta geologii Arktiki* 1970:113–140, fig. 5–27, pl. 13–19.
- Pruvost, Pierre. 1914. Observations sur les terrains Dévoniens et Carbonifères du Portugal et leur faune. *Comunicações da Comissão do Serviço Geológico de Portugal* 10:1–22, 2 fig.
- Quinn, James H. 1965. Reevaluation of *Pygmaeoceras*. *Oklahoma Geology Notes* 25(8):228–236, 4 fig.
- Quinn, James H., James A. McCaleb, & J. H. Webb. 1962. A Pennsylvanian *Eumorphoceras* from Arkansas. *Journal of Paleontology* 36:112–114, pl. 21.
- Quinn, James H., & W. Bruce Saunders. 1968. The ammonoids *Hudsonoceras* and *Baschkeirites* in the Morrow Series of Arkansas. *Journal of Paleontology* 42:397–402, 3 fig., pl. 57.
- Ramsbottom, W. H. C. 1970. Some British Carboniferous goniatites of the family Anthracoceratidae. *Bulletin of the Geological Survey of Great Britain* 32:53–60, 3 fig., pl. 9.
- Ramsbottom, W. H. C. 1972. Proposed use of the plenary powers to vary the type-species of the genus *Homoceras* Hyatt, 1884 (Class Cephalopoda). *Bulletin of Zoological Nomenclature* 28(5/6):161–163.
- Ramsbottom, W. H. C. 1977. Major cycles of transgression and regression (mesothems) in the Namurian. *Proceedings of the Yorkshire Geological Society* 41(3, 24):261–291, 12 fig.
- Ramsbottom, W. H. C., & M. A. Calver. 1962. Some marine horizons containing *Gastrioceras* in North West Europe. *Quatrième Congrès International de Stratigraphie et de Géologie du Carbonifère, Heerlen 1958, Compte Rendu* 3:571–576, 2 fig., pl. 14–15.
- Rauzer-Chernousova, D. M. 1928. O nekotorykh kamennougol'nykh ammonitakh Fergany [Über die Carbonammonitenfauna von Fergana]. *Izvestiia*

- Assotsiatsii Nauchno-issledovatel'skikh Institutov pri Fizikomatematicheskomu Fakultete, Universitet Moskva 1:164–178, 14 fig.
In Russian, with German summary.
- Renz, Carl. 1910. Stratigraphische Untersuchungen im griechischen Mesozoikum und Palaeozoikum. Jahrbuch der kaiserlichen und königlichen geologischen Reichsanstalt 60:421–636, 38 fig., pl. 18–22.
- Renz, Carl. 1955. Stratigraphie Griechenlands. Die vorneogene Stratigraphie der normalsedimentären Formationen Griechenlands. Institute for Geology and Subface Research. Athens. 637 p., 4 + 11 fig., 6 maps.
- Riley, Nicholas J. 1990a. Revision of the *Beyrichoceras* Ammonoid-Biozone (Dinantian), NW Europe. Newsletters on Stratigraphy 21(3):149–156, 2 fig.
- Riley, Nicholas J. 1990b. A global review of mid-Dinantian ammonoid biostratigraphy. Courier Forschungs-Institut Senckenberg 130:133–143, 4 fig.
- Riley, Nicholas J. 1996. Mid-Dinantian ammonoids from the Craven Basin, northwest England. Special Papers in Palaeontology 53:87 p., 51 fig., 8 pl.
- Riley, Nicholas J., W. J. Varker, B. Owens, A. C. Higgins, & H. C. Ramsbottom. 1987. Stonehead Beck, Cowling, North Yorkshire, England: A British proposal for the Mid-Carboniferous boundary stratotype. Courier Forschungs-Institut Senckenberg 98:159–177, 7 fig., 3 pl.
- Roemer, Friedrich Adolph. 1850. Beiträge zur geologischen Kenntniss des nordwestlichen Harzgebirges. Palaeontographica 3:1–67, 10 pl.
- Ruan, Yiping. 1981a. Devonian and earliest Carboniferous ammonoids from Guangxi and Guizhou. Memoirs of the Nanjing Institute of Geology and Palaeontology, Academia Sinica 15:1–152, 102 fig., 33 pl.
In Chinese, with English abstract.
- Ruan, Yiping. 1981b. Carboniferous ammonoid faunas from Qixu in Nandan of Guangxi. Memoirs of the Nanjing Institute of Geology and Palaeontology, Academia Sinica 15:153–232, 89 fig., 15 pl.
In Chinese, with English abstract.
- Ruan, Yiping. 1995a. Review on the Carboniferous ammonoid zones in China. Palaeontologia Cathayana 6:345–364.
- Ruan, Yiping. 1995b. Tournaisian ammonoids of northern Xinjiang, China. Palaeontologia Cathayana 6:407–430, 4 pl.
- Ruan, Yiping, & Zuren Zhou. 1987. Carboniferous cephalopods in Ningxia Hui Autonomous Region. Ningxia Bureau of Geology and Mineral Resources & Nanjing Institute of Geology and Palaeontology, Academia Sinica, eds., Namurian Strata and Fossils of Ningxia, China. Nanjing University Press. Nanjing. p. 55–177, 78 fig., 15 pl.
In Chinese, with English abstract.
- Ruprecht, Leo. 1937. Die Biostratigraphie des obersten Kulm im Sauerland. Jahrbuch der Preussischen Geologischen Landesanstalt 57(for 1936):238–283, 18 fig., pl. 9–10.
- Ruzhentsev, Vasilii E. 1933. O nekotorykh nizhnepermiskikh ammonoideiakh Aktiubinskogo raiona [Sur quelques Ammonoidea du Permien inférieur provenant de la région d'Aktiubinsk]. Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii 11(2):164–180, 6 fig., pl. 4.
In Russian, with French resumé.
- Ruzhentsev, Vasilii E. 1936a. Novye dannye po stratigrafii kamennougol'nykh i nizhnepermiskikh otlozhenii Orenburgskoi i Aktiubinskoi oblastei [New data of the Carboniferous and lower Permian of the Orenburg and Aktiubinsk districts]. Problemy Sovetskoi Geologii 1936(6):470–506, 1 map, 3 tables.
In Russian, with English summary.
- Ruzhentsev, Vasilii E. 1936b. Paleontologicheskoe zamechi o kamennougol'nykh i permiskikh ammonoideiakh [Paleontological remarks on Carboniferous and Permian ammonoids]. Problemy Sovetskoi Geologii 1936(6):1072–1088, 5 fig.
- Ruzhentsev, Vasilii E. 1937. Problema karbona i permii [Problem of Carboniferous and Permian]. Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii 15(5):401–411.
- Ruzhentsev, Vasilii E. 1938. Ammonoids of the Sakmarian Stage and their stratigraphic significance [Ammonoi Sakmarskogo Iarusia i ikh stratigraficheskoe znachenie]. Problemy Paleontologii 4:187–285, 19 fig., 7 pl.
- Ruzhentsev, Vasilii E. 1939a. Znachenie ontogeneza dlia estestvennoi sistematiки ammonitov [The significance of the ontogeny for the natural system of the ammonoids]. Istvestiia Akademii Nauk SSSR, seriia biologicheskaja 1:13–32, 7 fig.
- Ruzhentsev, Vasilii E. 1939b. A new genus *Parashumarites* among Upper Carboniferous ammonites of North America. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 23(8):850–853, 1 fig.
- Ruzhentsev, Vasilii E. 1939c. Two new species of the genus *Propinacoceras* Gemmellaro. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 24(8):837–840, 2 fig.
- Ruzhentsev, Vasilii E. 1939d. A new genus *Symartinskia* from the family Medlicottiidae. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 25(5):460–463, 2 fig.
- Ruzhentsev, Vasilii E. 1940a. On the family Adriantidae Schindewolf. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 26(8):837–840, 3 fig.
- Ruzhentsev, Vasilii E. 1940b. A new genus *Aristoceras* from the Upper Carboniferous of the Urals. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 27(5):524–528, 3 fig.
- Ruzhentsev, Vasilii E. 1940c. On the question of the taxonomic position of some of the upper Paleozoic ammonites. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 28(3):285–288.
- Ruzhentsev, Vasilii E. 1940d. A new representative of the genus *Artinskia* from the Artinskian Stage. Comptes Rendus (Doklady) de l'Académie des Sciences de l'URSS 28(5):474–476, 1 fig.

- Ruzhentsev, Vasilii E. 1940e. Opyt estestvennoi sistematiki nekotorykh verkhnepaleozoiskikh ammonitov [An essay on the natural classification of some late Paleozoic ammonites]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 11:134 p., 21 fig., 6 pl.
In Russian with English summary.
- Ruzhentsev, Vasilii E. 1941. A new Upper Carboniferous genus *Daixites* from the family Medlicottiidae Karpinsky. Comptes Rendus (Doklady) de l'Academie des Sciences de l'URSS 30(9):880–883, 2 fig.
- Ruzhentsev, Vasilii E. 1947a. Predstaviteli semeistva Dimorphoceratidae Hyatt v kamennougol'nykh otlozheniakh Urala [Representatives of the family Dimorphoceratidae Hyatt in Carboniferous deposits of the Urals]. Doklady Akademii Nauk SSSR 56(5):521–524, 2 fig.
- Ruzhentsev, Vasilii E. 1947b. Sistematika semeistva Medlicottiidae Karpinsky [Systematics of the family Medlicottiidae Karpinsky]. Doklady Akademii Nauk SSSR 56(6):639–642.
- Ruzhentsev, Vasilii E. 1947c. Novyi rod iz semeistva Cheiloceratidae v Namiurskikh otlozheniakh Urala [A new genus of the family Cheiloceratidae in Namurian strata of the Urals]. Doklady Akademii Nauk SSSR 57(3):281–284, 2 fig.
- Ruzhentsev, Vasilii E. 1947d. Evolutsiia semeistva Medlicottiidae Karpinsky [Evolution of the family Medlicottiidae Karpinsky]. Vestnik Akademii Nauk SSSR 8:37–50, 6 fig.
- Ruzhentsev, Vasilii E. 1949a. Sistematika i evoliutsiia semeistv Pronoritidae Frech i Medlicottiidae Karpinsky [Systematics and evolution of the families Pronoritidae Frech and Medlicottiidae Karpinsky]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 19:1–206, fig. 1–88, pl. 1–17.
- Ruzhentsev, Vasilii E. 1949b. Osnovnye tipy evoliutsionnykh izmenenii lopastnoi linii verkhnepaleozoiskikh ammonitov [Fundamental types of evolutionary changes in suture lines of Late Paleozoic ammonoids]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 20:183–198, 12 fig.
- Ruzhentsev, Vasilii E. 1949c. Nekotorye novye Namiurskie ammonity iz Aktyubinskoi oblasti [Some new Namurian ammonoids from the Aktiubinsk district]. Doklady Akademii Nauk SSSR 67(4):737–740, 3 fig.
- Ruzhentsev, Vasilii E. 1950. Verkhnekamennougol'nye ammonity Urala [Upper Carboniferous ammonoids of the Urals]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 29:1–220, 84 fig., 15 pl.
- Ruzhentsev, Vasilii E. 1951. Nizhneperskie ammonity iuzhnogo Urala. 1. Ammonity Sakmarskogo Iarusa [Lower Permian ammonoids of the Southern Urals. 1. Ammonoids of the Sakmarian Stage]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 33:1–186, 62 fig., 15 pl., 8 photos.
- Ruzhentsev, Vasilii E. 1952a. Novyi rod *Eoschistoceras* iz semeistva Schistoceratidae [The new genus *Eoschistoceras* of the family Schistoceratidae]. Doklady Akademii Nauk SSSR 83(6):913–916, 2 fig.
- Ruzhentsev, Vasilii E. 1952b. Biostratigrafiia Sakmarskogo Iarusa v Aktyubinskoi Oblasti Kazakhskoi SSR [Biostratigraphy of the Sakmarian Stage in the Aktiubinsk district of the Kazakh SSR]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 42:1–87, 28 fig., 6 pl.
- Ruzhentsev, Vasilii E. 1955a. O semeistve Cyclolobidae Zittel [On the family Cyclolobidae Zittel]. Doklady Akademii Nauk SSSR 103(4):701–703, 1 fig.
- Ruzhentsev, Vasilii E. 1955b. K voprosu o proiskhozhdenii semeistva Shumarditidae [On the question of the origin of the family Shumarditidae]. Doklady Akademii Nauk SSSR 103(6):1107–1110, 2 fig.
- Ruzhentsev, Vasilii E. 1956a. O nekotorykh novykh rodakh ammonoidov [On some new genera of ammonoids]. Doklady Akademii Nauk SSSR 107(1):158–161, 3 fig.
- Ruzhentsev, Vasilii E. 1956b. Nizhneperskie ammonity iuzhnogo Urala. 2. Ammonity Artinskogo Iarusa [Lower Permian ammonoids of the Southern Urals. 2. Ammonoids of the Artinskian Stage]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 60:275 p., 97 fig., 39 pl.
- Ruzhentsev, Vasilii E. 1957. Filogeneticheskaia sistema paleozoiskikh ammonoidov [Phylogenetic system of Paleozoic ammonoids]. Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii 32(2):49–64, 3 fig.
- Ruzhentsev, Vasilii E. 1958. Dva novykh roda goniatitov v nizhnem Namiure iuzhnogo Urala [Two new genera of goniatites from the lower Namurian of the South Urals]. Doklady Akademii Nauk SSSR 122:293–296, 2 fig., 1 pl.
- Ruzhentsev, Vasilii E. 1960a. Novyi rod semeistva Popanoceratidae [New genus of family Popanoceratidae]. Paleontologicheskii Zhurnal 1960(2):110–113, 2 fig.
- Ruzhentsev, Vasilii E. 1960b. Ammonoid classification problems. Journal of Paleontology 34(4):609–619, 4 fig.
- Ruzhentsev, Vasilii E. 1960c. Interesnye nakhodki kamennougol'nykh ammonoidov [Interesting finds of Carboniferous ammonoids]. Paleontologicheskii Zhurnal 1960(4):142–143.
- Ruzhentsev, Vasilii E. 1960d. Printsipy sistematiki, sistema i filogeniia paleozoiskikh ammonoidov [Principles of the systematics, the system and phylogeny of the Paleozoic ammonoids]. Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR 133:1–331, 128 fig.
- Ruzhentsev, Vasilii E. 1961. Pervye ammonoidy iz Permskikh otlozhenii Verkhoian'ia [The first ammonoids from Permian strata of the Verkhhoian region]. Paleontologicheskii Zhurnal 1961(2):50–63, 10 fig.
- Ruzhentsev, Vasilii E. 1962. Nadotriad Ammonoidea. Ammonoidei. Obshchaia chast' [Superorder Ammonoidea. Ammonoids. General part]. Osnovy Paleologii, Molliuski—Golovonogie 1:243–290, 294–334, fig. 1–68, 73–92.
- Ruzhentsev, Vasilii E. 1965. Osnovnye komplekсы ammonoidov kamennougol'nogo perioda [Fundamental

- groupings of the ammonoids of the Carboniferous period]. *Paleontologicheskii Zhurnal* 1965(2):3–17, 1 fig., 1 table.
- Ruzhentsev, Vasilii E. 1974a. O semeistvakh Paragastrioceratidae i Spirolegoceratidae [On the families Paragastrioceratidae and Spirolegoceratidae]. *Paleontologicheskii Zhurnal* 1974(1):19–29, fig. 1–3, pl. 1.
- Ruzhentsev, Vasilii E. 1974b. O pozdnekamenougol'nykh ammonoideikh Russkoi Platformy i Priuralia [On the late Carboniferous ammonoids of the Russian Platform and the Pre-Urals]. *Paleontologicheskii Zhurnal* 1974(3):32–46, 5 fig., pl. 3.
- Ruzhentsev, Vasilii E. 1975. Ammonoidei i khronostratigrafiia karbona vostochnoi Sibiri [Ammonoids and chronostratigraphy of Eastern Siberia]. *Paleontologicheskii Zhurnal* 1975(2):28–45, 7 fig., pl. 1–2.
- Ruzhentsev, Vasilii E. 1976. Pozdnepermiskie ammonoidei na dal'nem vostoke [Late Permian ammonoids in the Far East]. *Paleontologicheskii Zhurnal* 1976(3):36–50, 5 fig., 1 table.
- Ruzhentsev, Vasilii E. 1978. Assel'skie ammonoidei na Pamire [Asselian ammonoids from the Pamirs]. *Paleontologicheskii Zhurnal* 1978(1):36–52, fig. 1–13, pl. 3–4.
- Ruzhentsev, Vasilii E., & Margarita F. Bogoslovskaya. 1969a. Reviziia semeistva Dimorphoceratidae [Revision of the family Dimorphoceratidae]. *Paleontologicheskii Zhurnal* 1969(1):51–66, 5 fig., pl. 6.
- Ruzhentsev, Vasilii E., & Margarita F. Bogoslovskaya. 1969b. Bashkirskii ili kaial'skii iarus? [The Bashkirian or the Kayalian stage?] *Doklady Akademii Nauk SSSR* 189(6):1332–1335.
- Ruzhentsev, Vasilii E., & Margarita F. Bogoslovskaya. 1970. Reviziia nadsemeistva Goniaticaceae [Revision of the superfamily Goniaticaceae]. *Paleontologicheskii Zhurnal* 1970(4):52–65, 6 fig., pl. 7–8.
- Ruzhentsev, Vasilii E., & Margarita F. Bogoslovskaya. 1971. Namiurskii etap v evoliutsii ammonoidei. Ranenamiurskie ammonoidei [The Namurian phase in the evolution of the ammonoids. The early Namurian ammonoids]. *Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR* 133:1–382, 89 fig., 40 pl.
- Ruzhentsev, Vasilii E., & Margarita F. Bogoslovskaya. 1975. O semeistve Reticuloceratidae i smezhnykh taksonakh [On the family Reticuloceratidae and the adjacent taxa]. *Paleontologicheskii Zhurnal* 1975(1):46–61, 7 fig., pl. 5–6.
- Ruzhentsev, Vasilii E., & Margarita F. Bogoslovskaya. 1978. Namiurskii etap v evoliutsii ammonoidei. Pozdnenamiurskie ammonoidei [The Namurian phase in the evolution of the ammonoids. The late Namurian ammonoids]. *Trudy Paleontologicheskogo Instituta, Akademiia Nauk SSSR* 167:1–336, 108 fig., 44 pl.
- Ruzhentsev, Vasilii E., & V. G. Ganelin. 1971. Rukovodiashchie srednekamenougol'nye ammonoidei na Omolonskom massive [Middle Carboniferous index ammonoids of the Omolon Massif]. *Paleontologicheskii Zhurnal* 1971(1):49–61, 4 fig., pl. 5.
- Sandberger, Guido, & Fridolin Sandberger. 1850. Die Versteinerungen des rheinischen Schichtensystems in Nassau. Mit einer kurzgefassten Geognosie dieses Gebietes und mit steter Berücksichtigung analoger Schichten anderer Länder. p. I–XIV, 1–564, 41 pl.
- Saunders, W. Bruce. 1966. New goniatite ammonoid from the Late Mississippian of Arkansas. *Oklahoma Geological Notes* 26(2):43–48, 1 fig., 1 pl.
- Saunders, W. Bruce. 1971. The Somoholitidae: Mississippian to Permian ammonoids. *Journal of Paleontology* 45(1):100–118, 6 fig., pl. 23–24.
- Saunders, W. Bruce. 1973. Upper Mississippian ammonoids from Arkansas and Oklahoma. *Special Papers of the Geological Society of America* 145:1–110, 32 fig., 8 pl., 8 tables.
- Saunders, W. Bruce, Walter L. Manger, & Mackenzie Gordon, Jr. 1977. Upper Mississippian and lower and middle Pennsylvanian ammonoid biostratigraphy of Northern Arkansas. *Oklahoma Geological Survey Guidebook* 18:117–137, 2 fig., 6 pl., 2 tables.
- Saunders, W. Bruce, Walter L. Manger, & W. H. C. Ramsbottom. 1979. *Donetzoceras*, a Mid-Carboniferous (Westphalian) index ammonoid. *Journal of Paleontology* 53(5):1136–1144, 3 fig., 1 pl., 2 tables.
- Saunders, W. Bruce, & W. H. C. Ramsbottom. 1993. Re-evaluation of two Early Pennsylvanian (Middle Namurian) ammonoids and their bearing on mid-Carboniferous correlations. *Journal of Paleontology* 67:993–999, 3 fig.
- Saunders, W. Bruce, & David M. Work. 1999. The *Cravenoceras-Glaphyrites* dilemma: Ammonoid sutures vs. shell shape in the mid-Carboniferous. *In* A. Yu. Rozanov & A. A. Shevryev, eds., *Fossil cephalopods: Recent advances in their study*, Rossiiskaia Akademiia Nauk, Paleontologicheskii Institut. p. 125–137, 8 fig., 1 pl.
- Schiappa, Tamra A., Claude Spinosa, & Walter S. Snyder. 1995. *Nevadoceras*, a new early Permian adriantid (Ammonoidea) from Nevada. *Journal of Paleontology* 69:1073–1079, 5 fig.
- Schindewolf, Otto H. 1920. Neue Beiträge zur Kenntnis der Stratigraphie und Paläontologie des deutschen Oberdevons. *Senckenbergiana* 2:114–129, 2 fig.
- Schindewolf, Otto H. 1922. Über eine Unterkarbofauna aus Ostthüringen. *Senckenbergiana* 4:8–20, 2 fig.
- Schindewolf, Otto H. 1923. Beiträge zur Kenntnis des Paläozoikums in Oberfranken, Ostthüringen und dem Sächsischen Vogtlande. 1. Stratigraphie und Ammonoitenfauna des Oberdevons von Hof a.S. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie, Beilage-Band* 49:250–357, 393–509, fig. 1–21, pl. 14–18.
- Schindewolf, Otto H. 1924. Bemerkungen zur Stratigraphie und Ammonoitenfauna des Saalfelder Oberdevons. *Senckenbergiana* 6:95–113, 1 fig.
- Schindewolf, Otto H. 1926a. Zur Kenntnis der Devon-Karbon-Grenze in Deutschland. *Zeitschrift der Deutschen Geologischen Gesellschaft* 78:88–133, fig. 1–5, pl. 3.
- Schindewolf, Otto H. 1926b. Beiträge zur Kenntnis der Cephalopodenfauna des oberfränkisch-ostthüringischen Unterkarbons. *Senckenbergiana* 8:63–96, 11 fig.

- Schindewolf, Otto H. 1931. Über den Ammoniten-Sipho. Sitzungsberichte der Geologischen Landesanstalt 1931(6):197–209, fig. 1, pl. 5.
- Schindewolf, Otto H. 1933. Vergleichende Morphologie und Phylogenie der Anfangskammern tetrabranchiater Cephalopoden. Eine Studie über Herkunft, Stammesentwicklung und System der niederen Ammonoiten. Abhandlungen der Preussischen Geologischen Landesanstalt (Neue Folge) 148:1–115, 34 fig., 4 pl.
- Schindewolf, Otto H. 1934. Über zwei jungpaläozoische Cephalopodenfaunen von Menorca. Abhandlungen der Gesellschaft der Wissenschaften zu Göttingen, Mathematisch-Physikalische Klasse III(10):159–191, 4 fig., pl. 6.
- Schindewolf, Otto H. 1937. Zur Stratigraphie und Paläontologie der Wocklumer Schichten (Oberdevon). 132 p., 27 fig., 4 pl.
- Schindewolf, Otto H. 1939a. Zur Kenntnis von *Pericleites* Renz und verwandter paläozoischer Ammonoiten. Jahrbuch der Preussischen Geologischen Landesanstalt 59(for 1938):423–455, 17 fig.
- Schindewolf, Otto H. 1939b. Bemerkungen zur Stratigraphie des oberfränkisch-ostthüringischen Unterkarbons. Jahrbuch der Preussischen Geologischen Landesanstalt 59(for 1938):456–475, 8 fig., pl. 16–17.
- Schindewolf, Otto H. 1951a. Über ein neues Vorkommen unterkarbonischer *Pericyclus*-Schichten im Oberharz. Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen 93:23–116, fig. 1–36, pl. 3–7.
- Schindewolf, Otto H. 1951b. Zur Gliederung der *Pericyclus*-Gruppe. Neues Jahrbuch für Geologie und Paläontologie, Monatshefte 1951:305–310.
- Schindewolf, Otto H. 1951c. Zur Morphogenie und Terminologie der Ammonoiten-Lobenlinie. Paläontologische Zeitschrift 25(1/2):1–34, 19 fig., pl. 1.
- Schindewolf, Otto H. 1954. Über die Lobenlinie der Ammonoidea. Neues Jahrbuch für Geologie und Paläontologie, Monatshefte 1954:123–140, 9 fig.
- Schindewolf, Otto H. 1959. Adolescent cephalopods from the Exshaw formation of Alberta. Journal of Paleontology 33:971–976, 3 fig., pl. 120–121.
- Schmidt, Hermann. 1924. Zwei Cephalopodenfaunen an der Devon-Carbonengrenze im Sauerland. Jahrbuch der Preussischen Geologischen Landesanstalt 44(for 1923):98–171, fig. 1–5, pl. 6–8.
- Schmidt, Hermann. 1925. Die carbonischen Goniatiten Deutschlands. Jahrbuch der Preussischen Geologischen Landesanstalt 45(für 1924):489–609, 3 fig., pl. 19–26.
- Schmidt, Hermann. 1929. Tierische Leitfossilien des Karbon. In G. Gürich, Leitfossilien, 6. Borntraeger. Berlin. p. 1–107, 23 pl.
- Schmidt, Hermann. 1934. Cephalopoden fauna des älteren Namur aus der Umgegend von Arnberg in Westfalen. Jahrbuch der Preussischen Geologischen Landesanstalt 54(for 1933):440–461, fig. 1–86.
- Schmidt, Hermann. 1938. Die marinen Fossilien im Oberkarbon Nordwestdeutschlands. In P. Kukuk, Geologie des niederrheinisch-westfälischen Steinkohlengebirges. Springer. Berlin. p. 117–124, fig. 104–114, table 12.
- Schmidt, Hermann. 1955. Einige Goniatiten aus spanischem Oberkarbon. Travaux de l'Association pour l'Etude de la Paléontologie et de la Stratigraphie Houillères 21:49–59, pl. A.
- Selwood, E. B. 1960. Ammonoids and trilobites from the Upper Devonian and lowest Carboniferous of the Launceston area of Cornwall. Palaeontology 3(2):153–185, fig. 1–8, pl. 26–29.
- Sheng Huaibin. 1983. The ammonoids of late Lower Carboniferous from Yongzhu village, Xainza district in North Xizang. In The Geology of the Qinghai-Xizang (Tibet) Plateau. Geological Publishing House. Beijing. p. 41–68, 20 fig., 4 pl. In Chinese, English abstract.
- Sheng Huaibin. 1984. Lower Carboniferous ammonoid faunas from the Zhifang area, Xinjiang. Acta Geologica Sinica 1984(4):282–292, 2 fig., 1 pl. In Chinese, with English abstract.
- Sheng Huaibin. 1988a. Early Lower Permian ammonoids of the Urulung Formation from Luobadui, Xizang (Tibet). Tectonic evolution of the lithosphere of the Himalayas. Geological Publishing House. Beijing. p. 123–148, 11 fig., 3 pl. In Chinese, with English abstract.
- Sheng Huaibin. 1988b. Late lower Permian ammonoids of the Langcuo Formation from Angren district South Xizang (Tibet). Tectonic evolution of the lithosphere of the Himalayas. Geological Publishing House. Beijing. p. 149–180, 14 fig., 5 pl. In Chinese, with English abstract.
- Shumard, B. F. 1863. Descriptions of new Paleozoic fossils. Transactions of the St. Louis Academy of Science 2:108–113.
- Shumard, B. F., & G. C. Swallow. 1858. Descriptions of new fossils from the Coal Measure of Missouri and Kansas. Transactions of the St. Louis Academy of Science 1(2):198–277.
- Smith, Homer James. 1938. The cephalopod fauna of the Buckhorn Asphalt. The University of Chicago Libraries 1938:1–39, pl. 1–2.
- Smith, James Perrin. 1896. Marine fossils from the coal measures of Arkansas. Proceedings of the American Philosophical Society 35:214–285.
- Smith, James Perrin. 1903. The Carboniferous ammonoids of America. United States Geological Survey Monograph 42:1–211, 29 pl.
- Smith, James Perrin. 1927a. Permian ammonoids of Timor. Jaarboek van het Mijnwezen in Nederlandsch-Indie 55(for 1926):1–58, 16 pl.
- Smith, James Perrin. 1927b. Upper Triassic marine invertebrate faunas of North America. United States Geological Survey Professional Paper 141:135 p., 121 pl.
- Smith, James Perrin, & Stuart Weller. 1901. *Prodromites*, a new ammonite genus from the Lower Carboniferous. Journal of Geology 9:255–266, pl. 6–8.
- Sowerby, James. 1814. Mineral Conchology of Great Britain, vol. 1. Meredith. London. 234 p., 102 pl.
- Spath, L. F. 1930. The Eotriassic invertebrate fauna of East Greenland. Meddelelser om Gronland 83(1):1–90, 12 pl.

- Spath, L. F. 1934. Catalogue of the Fossil Cephalopoda in the British Museum (Natural History). Part IV. The Ammonoidea of the Trias. British Museum. London. 521 p., 160 fig., 18 pl.
- Spinosa, Claude, William M. Furnish, & Brian F. Glenister. 1975. The Xenodiscidae, Permian ceratitoid ammonoids. *Journal of Paleontology* 49(2):239–283, 22 fig., 8 pl., 5 tables.
- Steinmann, Gustav. 1881. Ueber Tithon und Kreide in den peruanischen Anden. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie* 1881(11):130–153, pl. 6–8.
- Stevanović, Petar, & Jürgen Kullmann. 1962. Namirski kat Družetića i njegova gonijatska fauna [Namurian bei Družetić im Westlichen Serbien und seine Goniatitenfauna]. *Bulletin Muséum d'Histoire Naturelle Belgrade (Série A)* 16–17:47–112, 13 fig., 4 pl.
- Sturgeon, Myron T., Delbert L. Windle, Royal H. Mapes, & Richard D. Hoare. 1982. New and revised taxa of Pennsylvanian cephalopods in Ohio and West Virginia. *Journal of Paleontology* 56(6):1453–1479, 6 fig.
- Sun Y. C. [Sun Yunzhu]. 1939. The uppermost Permian ammonoids from Kwangsi and their stratigraphical significance. 40th Anniversary Papers of the National University of Peking. Peking. p. 35–49, 2 pl.
- Teichert, Curt. 1944. Two new ammonoids from the Permian of Western Australia. *Journal of Paleontology* 18(1):83–89, 4 fig., pl. 17.
- Teichert, Curt. 1967. Major Features of Cephalopod Evolution. In C. Teichert & Ellis L. Yochelson, eds., *Essays in Paleontology and Stratigraphy*, University of Kansas, Special Publication 2:162–210, 20 fig.
- Teichert, Curt, & Brian F. Glenister. 1952. Lower Permian ammonoids from the Irwin Basin, Western Australia. *Journal of Paleontology* 26(1):12–23, 4 fig., pl. 3–4, 6 tables.
- Termier, Henri, & Geneviève Termier. 1970. Ammonoidés de l'Artinskien (=Zygarien) dans la Montagne de Bamyán (Afghanistan). *Annales de la Société Géologique du Nord* 90:93–100, 4 fig., pl. 9.
- Tharalson, Darryl B. 1984. Revision of the early Permian ammonoid family Perrinitidae. *Journal of Paleontology* 58(3):804–833, 24 fig., 1 table.
- Tietze, Emil. 1871. Über die devonischen Schichten von Ebersdorf unweit Neurode in der Grafschaft Glatz. *Palaeontographica* 19:103–158, pl. 16–17.
- Titus, Alan L. 1997. The first record of *Cancelloceras* (Early Pennsylvanian Ammonoidea) from southern Nevada: Implications for timing of regional mid-Carboniferous sea-level fluctuations. *Journal of Paleontology* 71:158–162, 3 fig.
- Titus, Alan L. 2000. Late Mississippian (Arnsbergian Stage-E2 chronozone) ammonoid paleontology and biostratigraphy of the Antler Foreland Basin, California, Nevada, Utah. *Utah Geological Survey Bulletin* 131:1–108, 51 fig., 16 pl., 17 tables.
- Tsvetaeva, Marie. 1888. Golovonogie verkhnego iarusu srednerusskogo kamennougol'nogo izvestniaka [Cephalopods of the upper stage of the Central-Russian Carboniferous limestone]. *Trudy Geologicheskogo Komiteta* 5(3):VII + 58 p., 6 pl.
- Tumanskaia, Ol'ga G. 1931. Permo-Karbonovye otlozheniia Kryma. I. Cephalopoda, Ammonoidea [The Permo-Carboniferous beds of the Crimea. I. Cephalopoda, Ammonoidea]. *Glavnoe geologorazvedochnoe upravlenie, Institut Geologicheskogo Karty, Paleontologiya i Stratigrafia. Geologicheskoe Izdatel'stvo. Moscow and Leningrad.* 117 p., 50 fig., 8 pl., 1 table.
With extensive English summary.
- Tumanskaia, Ol'ga G. 1937a. O predstaviteliakh novogo roda *Crimites* v permskikh otlozheniakh [Sur les représentants d'un nouveau genre permien *Crimites*]. *Ezhegodnik Vsesoiuznogo Paleontologicheskogo Obshchestva* 11:146–147.
With French summary.
- Tumanskaia, Ol'ga G. 1937b. O predstaviteliakh semeistva Adrianitidae Schindewolf [On the representatives of the family Adrianitidae Schindewolf]. *Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii* 15(4):375–378, 7 fig.
- Tumanskaia, Ol'ga G. 1937c. Stratigrafia permskoi systemy po ammoniam [Stratigraphy of the Permian System based on ammonoids]. XVIIth Geological Congress 3:92–93.
- Tumanskaia, Ol'ga G. 1937d. Gorizonty permi Kryma [Permian deposits of the Crimea]. *Problemy Sovetskoi Geologii* 1937(5–6):470–472.
- Tumanskaia, Ol'ga G. 1938a. O nekotorykh novykh rodakh semeistva Popanoceratidae Hyatt [On some new genera of the family Popanoceratidae Hyatt]. *Sovetskaia geologiya* 1938(12):106–108, 6 fig.
- Tumanskaia, Ol'ga G. 1938b. O novom rode *Tauroceras* iz permskikh otlozhenii Kryma i Sitsilii [On the new genus *Tauroceras* from deposits of Crimea and Sicily]. *Sovetskaia Geologiya* 1938(12):145–146, 4 fig.
- Tumanskaia, Ol'ga G. 1939. K voprosu o paralelzatsii permskikh otlozhenii SSSR s otlozheniiami drugikh stran [About the question on the correlation of the Permian strata of the USSR with the strata of other regions]. *Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii* 17(2,3):17–27.
- Tumanskaia, Ol'ga G. 1941. K stratigrafii permskikh otlozhenii Kryma [On the stratigraphy of the Permian of the Crimea]. *Doklady Akademii Nauk SSSR* 32(4):259–264.
- Tumanskaia, Ol'ga G. 1949. O permskikh ammoniakh Srednei Azii [On the Permian ammonoids of Central Asia]. *Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii* 24(6):49–84, 40 fig., 6 pl.
- Tumanskaia, Ol'ga G. 1963. Permskie ammoni tsentral'nogo Pamira i ikh stratigraficheskoe znachenie [Permian ammonoids from the Central Pamirs and their stratigraphic significance]. *Otdel geologo-geograficheskikh Nauk, Akademiia Nauk SSSR*:1–119, 48 fig., pl. A, B, 1–23.
- Tumanskaia, Ol'ga G., & B. A. Borneman. 1937. O permskikh ammoniakh Darvaza [On Permian ammonoids of Darvaz]. *Biulleten' Moskovskogo obshchestva ispytatelei prirody, otdelenie geologii* 15(2):104–118, 5 fig., pl. 1.

- Turner, J. S. 1948. Mid-Dinantian reef limestones of Dublin and Cork. *Transactions of Leeds Geologists Association* 6(2):44–56.
- Unklesbay, Athel G. 1962. Pennsylvanian cephalopods of Oklahoma. *Bulletin of the Oklahoma Geological Survey* 96:1–150, 16 fig., 19 pl., 2 tables.
- Vaillant-Couturier Treat, Ida. 1933. Paléontologie de Madagascar. XIX le Permo-Trias marin. *Annales de Paléontologie* 22:39–96, 17 fig., 3 pl.
- Vašíček, Zdeněk, & Jürgen Kullmann. 1988. Eine Ammonoideen-Fauna vom Sosio-Typ (Guadalupian, Ober-Perm) aus Kurdistan (Irak). *Palaeontographica* (Abt. A) 204(1–3):95–115, 5 fig., 2 pl.
- Verneuil, Edouard de. 1845. In Roderick Murchison, Edouard de Verneuil, and Alexander Graf Keyserling, *Géologie de la Russie d'Europe et des Montagnes de l'Oural*. 2: Paléontologie. Impey Roderick Murchison, Edouard de Verneuil, Alexander Graf Keyserling. London and Paris. p. 1–512, 43 pl.
- Vöhringer, Eugen. 1960. Die Goniaticen der unterkarbonischen Gattendorfia-Stufe im Hönnetal (Sauerland). *Fortschritte in der Geologie von Rheinland und Westfalen* 3(1):107–196, 53 fig., 7 pl., 1 table.
- Voinova, E. V. 1934. Nekotorye ammoni iz Baigendzhinskogo gorizonta Artinskogo iarusa Iuzhnogo Urala [Some ammonites from the Baigendja horizon of the Artinskian Stage, South Ural]. *Trudy Vsesoyuznogo geologo-razvedochnogo ob'edineniia, Narodni Komitet Tiazhelykh Promyshlennosti, SSSR, vypusk 352*:1–60, 22 fig., 5 pl., 4 tables.
- Waagen, William H. 1872. On the occurrence of ammonites, associated with *Ceratites* and *Goniatites* in the Carboniferous deposits of the Salt Range. *Geological Survey of India, Memoirs, Palaeontologia Indica* 9:351–358.
- Waagen, William H. 1879. *Productus*-limestone fossils. I. Pisces—Cephalopoda. *Geological Survey of India, Memoirs, Palaeontologia Indica* (series 13) 1(1):1–72, 6 pl.
- Waagen, William H. 1880. *Productus*-limestone fossils. I. Pisces—Cephalopoda. Supplement. Specimens from the Trans-Indus-continuation of the Salt Range. *Geological Survey of India, Memoirs, Palaeontologia Indica* (series 13) 1(2):73–183, pl. 7–16.
- Wagner-Gentis, C. H. T. 1963. Lower Namurian goniatites from the Griotte limestone of the Cantabric Mountain Chain. *Notas y Comunicaciones del Instituto Geológico y Minero de España* 69:5–42, 8 pl.
- Wagner-Gentis, C. H. T. 1980. Goniatites from the Viséan-Namurian junction beds in Palencia, NW Spain. *Scripta Geologica* 55:1–43, 15 fig., 8 pl.
- Wang Mingqian. 1981. Carboniferous ammonoids from eastern Xinjiang. *Acta Palaeontologica Sinica* 20(5):468–481, 12 fig., 2 pl.
In Chinese, with English summary.
- Wang Mingqian. 1983. Cephalopoda. In *Fossil Atlas of Northwest China, Xinjiang*, vol. 2. Geological Publishing House. Beijing. p. 514–533, pl. 177–180.
In Chinese.
- Wanner, J. 1932. Zur Kenntnis der permischen Ammonoideenfauna von Timor. *Neues Jahrbuch für Mineralogie, Geologie und Paläontologie, Beilage-Band B* 67:257–278, fig. 1, pl. 9–11.
- Wedekind, Rudolf. 1913a. Die Goniaticenkalke des unteren Oberdevon von Martenberg bei Adorf. *Sitzungsberichte der Gesellschaft naturforschender Freunde, Berlin* 1913(1):23–77, 14 fig., pl. 4–7.
- Wedekind, Rudolf. 1913b. Beiträge zur Kenntnis des Oberdevons am Nordrande des Rheinischen Gebirges. 2. Zur Kenntnis der Prolobitiden. *Neues Jahrbuch Mineralogie, Geologie, Paläontologie* 113(1):78–95, 5 fig., pl. 8.
- Wedekind, Rudolf. 1914. Beiträge zur Kenntnis der Oberkarbonischen Goniaticen. *Mitteilungen des Musuems Essen* 1:1–22, 6 fig., pl. 1.
- Wedekind, Rudolf. 1916. Über Lobus, Sutrallobus und Inzision. *Centralblatt für Mineralogie, Geologie und Paläontologie* 1916(8):185–195, 6 fig.
- Wedekind, Rudolf. 1918. Die Genera der Palaeoammonoidea (Goniatiten). (Mit Ausschluss der Mimoceratidae, Glyphioceratidae und Prolecanitidae). *Palaeontographica* 62:85–184, fig. 1–54, pl. 14–22.
- Weyer, Dieter. 1965. Zur Ammonoideen-Fauna der Gattendorfia-Stufe von Dzikowiec (Ebersdorf) in Dolny Slask (Niederschlesien). *Berichte der geologischen Gesellschaft der DDR* 10(4):443–464, 3 fig., pl. 6–8.
- Weyer, Dieter. 1972a. Trilobiten und Ammonoideen aus der *Entogonites nasutus*-Zone (Unterkarbon) des Büchenberg-Sattels (Elbingeröder Komplex, Harz) (Teil 2). *Geologie* 21(3):318–349, 6 fig.
- Weyer, Dieter. 1972b. Zum Alter der Ammonoideen-Faunen des Marshall-Sandsteins (Unterkarbon; Michigan, USA). *Berichte der deutschen Gesellschaft der geologischen Wissenschaften, A, Geologie und Paläontologie* 17(3):325–350, 1 fig., 1 table.
- Weyer, Dieter. 1976. Ein neues Ammonoidea-Genus aus dem Untertourain des Thüringischen Schiefergebirges. *Zeitschrift für geologische Wissenschaften* 4(6):837–857, fig. 1–8, pl. 1–3.
- White, Charles A. 1891. The Texas Permian and its Mesozoic types of fossils. *United States Geological Survey Bulletin* 77:1–51, 4 pl.
- Wiedey, Lionel Willi. 1929. A new species of an exotic group of Carboniferous goniatites. *American Journal of Science* (series 5) 17:321–325, 7 fig.
- Wiedmann, Jost, & Jürgen Kullmann. 1981. Ammonoid sutures in ontogeny and phylogeny. In M. R. House & J. R. Senior, eds., *The Ammonoidea. The Evolution, Classification, Mode of Life and Geological Usefulness of a Major Fossil Group*. The Systematics Association Special Volume 18:215–255, 22 fig.
- Winchell, Alexander. 1862. Notice of the rocks lying between the Carboniferous limestone of the Lower Peninsula of Michigan and the limestones of the Hamilton group; with descriptions of some cephalopods supposed to be new to science. *American Journal of Science and Arts* (series 2) 33:352–366.
- Work, David M. 2002. The lower Mississippian (Kinderhookian) ammonoid *Gonitocylus* from the Hannibal Shale, Missouri. *Journal of Paleontology* 76:187–189, 3 fig.

- Work, David M., & Darwin R. Boardman. 2003. *Mapesites*, a new Upper Pennsylvanian (lower Virgilian) ammonoid from Kansas. *Journal of Paleontology* 77:1195–1197, 2 fig.
- Work, David M., & Walter L. Manger. 2002. *Masonoceras*, a new karagandocid ammonoid from the lower Mississippian (lower Osagean) of Kentucky. *Journal of Paleontology* 76(3):574–577, 5 fig.
- Work, David M., & Royal H. Mapes. 2002. Morphological and taxonomic clarification of the lower Mississippian (Kinderhookian) ammonoid genus *Eopronorites*. *Journal of Paleontology* 76(5):910–912, 2 fig.
- Work, David M., Royal H. Mapes, & Thomas L. Thompson. 1988. A new prodromitid ammonoid genus from the Hannibal Shale (Lower Mississippian) of Missouri. *Journal of Paleontology* 62(5):772–778, 5 fig.
- Work, David M., Walter W. Nassichuk, & Barry C. Richards. 2000. Lower Viséan ammonoids from the Lower Mount Head Formation, East-Central British Columbia. *Geological Survey of Canada Bulletin* 541:71 p., 21 fig., 3 pl.
- Xu Guanghong. 1979. Late lower Permian strata and ammonoids in Central Guangdong. *Contributions to Stratigraphy and Palaeontology*, Yichang Institute of Geology and Mineral Resources 1979:34–45, 3 fig., 1 pl.
In Chinese.
- Xu Guanghong, & Renyan Wei. 1977. Fossil atlas of south-central China, part 2, Cephalopoda. Yichang Institute of Geology and Mineral Resources. Geological Publishing House. p. 537–582, pl. 204–218.
In Chinese.
- Yabe, H. 1928. Notes on some interesting fossils from South China. *Japanese Journal of Geology and Geography*, Transactions 6:19–26, pl. 6.
- Yabe, H., & Ichiro Hayasaka. 1920. Palaeontology of Southern China. *In* N. Nabeshima, ed., *Geographical Research in China, 1911–1916*. Reports (three volumes). Tokyo Geographical Society 3:221 p., 28 pl.
- Yang Daozheng, & Fengqing Yang. 1992. New materials of late Permian ammonoids from Southeastern Hubei. *Acta Palaeontologica Sinica* 31(5):595–604, 8 fig., 2 pl.
In Chinese, English summary.
- Yang Fengqing. 1978. On the Lower and Middle Carboniferous subdivisions and ammonoids of Western Guizhou. *Professional Papers of Stratigraphy and Palaeontology* 5:143–200, pl. 40–46.
In Chinese.
- Yang Fengqing. 1986. Late Early Carboniferous ammonoids from Chenmazijing of Zhongning, Ningxia. *Acta Paleontologica Sinica* 25(3):260–271, 21 fig., 2 pl.
In Chinese, English abstract.
- Yang Fengqing. 1987. Early late Carboniferous ammonoids from Zhongwei, Ningxia Autonomous Region, China. *Geoscience* 1(2):157–172, 20 fig., 3 pl.
- Yanishevskii, M. E. 1900. Fauna kamennougol'nogo izvestniaka, vystupaiushchago po r. Shartymke, na vostochnom " sklone Urala [Fauna of the Carboniferous limestone at Shartymka River, eastern slope of the Urals]. *Trudy Obshchestva Estestvoipyatatelei pri Kazanskogo Universitete* 34 (5):398 p., 7 pl., 1 map.
- Yin T. H. [Yin, Zanzun]. 1935. Upper Palaeozoic ammonoids of China. *Palaeontologia Sinica* (B)11(4):1–45, 10 fig., 5 pl.
- Youngquist, Walter. 1949. The cephalopod fauna of the White Pine shale of Nevada. *Journal of Paleontology* 23:276–305, fig. 1–3, pl. 59–64.
- Zakharov, E. F. 1971. Novye kamennougol'nye ammonoidei iz khr. Karachatyra (Iuzhnaia Fergana) [New Carboniferous ammonoids from the Karachatyra range (Southern Fergana)]. *Uzbekskii geologicheskii zhurnal, Akademiia Nauk Uzbekskoi SSR* 1971(3):92–96, 2 fig., 1 pl.
- Zakharov, Yurii D. 1983. Rost i razvitie ammonoidei i nekotorye problemy ekologii i evolutsii [Growth and development in ammonoids and some problems of ecology and evolution]. *In* Sistematika i ekologiya golovonogikh molliuskov [Systematics and phylogeny of cephalopods]. Zoologicheskii Institut, Akademiia Nauk SSSR. Leningrad. p. 26–31.
- Zakharov, Yurii D. 1984 [inscribed 1983]. Ammonoidea, Dzhulfinskii i Dorashamskii Iarusy SSSR [Ammonoidea, Dzhulfian and Dorashamian regional stages of the SSSR]. *In* M. N. Gramm & K. O. Rostovtsev, eds., *Pozdnepermiskii etap evolutsii organicheskogo mira* [Evolution of the latest Permian biota]. Nauka. Leningrad. p. 56–57, 76–77, 85, 88, 93, 106–109, 121–124, 150–157, fig. 3, 5–7, 10–14, pl. 14–15.
- Zakharov, Yurii D. 2004. Class Cephalopoda. *In* Galina V. Kotlyar, Yurii D. Zakharov, & I. V. Polubotko, Late Changhsingian fauna of the northwestern Caucasus Mountains, Russia. *Journal of Paleontology* 78(3):522–524, fig. 9.1–9.2.
- Zakharov, Yurii D., & Anatoly M. Pavlov. 1986. Permskie tsefalopody Primor'ia i problema zonal'nogo raschleneniia Permi Ticheskoi oblasti [Permian cephalopods of the Primory region and the problem of the Permian zonal stratification in the Tethys]. *In* Yu. D. Zakharov & Yu. I. Onoprienko, eds., *Korrelatsiia Permo-Triasovykh otlozhenii vostoka SSSR* [Correlation of Permian-Triassic strata of the East SSSR]. Academy of Sciences of the USSR, Far-Eastern Scientific Centre. Vladivostok. p. 5–32, 14 fig., 4 pl.
- Zhao Jinke. 1980. Origin, classification, evolution and distribution of the family Cyclolobidae. *Acta Paleontologica Sinica* 19(2):79–90, 5 fig., 2 tables.
In Chinese, English abstract.
- Zhao Jinke, Xiluo Liang, & Zhuoguan Zheng. 1978. Late Permian cephalopods of South China. *Palaeontologica Sinica* (new series) 154(B)12:1–194, 105 fig., 34 pl.
In Chinese, with extended English summary.

- Zhao Jinke, & Zhuoguan Zheng. 1977. The Permian ammonoids from Zhejiang and Jiangxi. *Acta Palaeontologica Sinica* 16(2):217–254, 20 fig., 5 pl.
In Chinese, English abstract.
- Zheng Zhuoguan. 1981. Uppermost Permian (Changhsingian) ammonoids from Western Guizhou. *Acta Palaeontologica Sinica* 20(2):107–114, 6 fig., 3 pl.
In Chinese, English abstract.
- Zhou Zuren. 1979. Distribution of the early Permian *Pseudohalorites*-fauna (Cephalopoda) in Hunan with notes on some new genera. *Acta Palaeontologica Sinica* 18(4):383–394, 5 fig., 2 pl.
In Chinese, English abstract.
- Zhou Zuren. 1985. Several problems in the early Permian ammonoids from South China. *Palaeontologia Cathayana* 2:179–210, 20 fig., 5 pl.
- Zhou Zuren. 1987. Early Permian ammonoid-fauna from southeastern Hunan. Nanjing Institute of Geology and Palaeontology, Academia Sinica, ed., Collection of Postgraduate Theses, no. 1. Jiangsu Science and Technology Publishing House. Nanjing. p. 285–348, 33 fig., 9 pl.
In Chinese, English abstract.
- Zhou Zuren, Brian F. Glenister, & William M. Furnish. 2000. An exceptionally large representative of Permian ammonoid *Shengoceras* from Guangxi, South China. *Acta Palaeontologica Sinica* 39(1):76–79, 2 fig., 1 pl.
- Zhou Zuren, Brian F. Glenister, & William M. Furnish. 2002. Endemic Permian ammonoid genus *Yinoceras*, central Hunan, South China. *Journal of Paleontology* 76:424–430, 5 fig., 2 pl.
- Zhou Zuren, Deshou Zhu, Fuyu Li, & Yaohua Hu. 1995. Permian Maokouan nearshore sea of South China and its ammonoid fauna. *Acta Palaeontologica Sinica* 34(5):525–548, 6 fig., 4 pl.
In Chinese, English abstract.
- Zittel, Karl A. von. 1895. *Grundzüge der Palaeontologie (Palaeozoologie)*. Oldenbourg. München & Leipzig. 991 p., 2048 fig.

INDEX

- Abichia 163
Aclistoceras 83
Acrimitoceras 8
Acrocanites 14
Acrocanitidae 217
Acutimitoceras 6, 8, 10, 11
Acutimitoceratinae 6
Adelphoceras 44
Adelphoceratidae 42
Adrianites 126, 131, 132, 135
Adrianitida 125
ADRIANITIDAE 125, 126
ADRIANITINAE 126
ADRIANITOIDEA 125
Aenigmatoceras 67
Aganides 4, 215
Aganididae 2
Agastrioceras 95
Agathericeras 126
Agathiceras 1, 57, 60, 62, 126, 131
Agathiceratida 60
AGATHICERATIDAE 57, 60
Agathiceratina 60
AGATHICERATOIDEA 52, 60
Agathoceras 135
Akeshakeceras 215
Akiyoshiceras 166
Akmilleria 208
Aksuities 160
Aktubinskia 210
Aktubites 137
Alaoceras 65
Aldanites 114
Aljezurites 87
Allothalassoceras 107
Almites 160, 163
Altayceras 57
Altudoceras 170, 172
Alurites 95
Ambiguities 80
Ammonellipsites 26, 28
AMMONELLIPSITINAE 28
Ammonites 4, 52, 99, 111
Anatsabites 173
Andrianovia 136
Angrenoceras 182
Anthracoceras 42, 50, 120
Anthracoceratidae 50
Anthracoceratites 42
Anthracoceratoides 50
Anuitidae 177
Aphantites 92
Applanoceras 37
Aqishanoceras 116
Aqishanocerataceae 116
Aqishanoceratidae 116
Aquilonites 30
Aravanites 70
Arcanoceras 50
Archboldiceras 217
Aricoceras 126
Aristoceras 104
Aristoceratinae 60, 104
Aristoceratoides 107
Arkanites 95
Arkanitinae 94
Arnsbergites 52
Artinskia 202, 210
Artioceras 213
Artioceratinae 210
Artioceratoides 213
Asiacyclus 24
Asianites 174
Asidoceras 14
Asturoceras 40
Atratoceras 48
Atsabites 173, 174
ATSABITINAE 172
Aulacaganides 17
Aulacogastriceras 170
Aulacogastriceratidae 167
Aulacogastriceratinae 217
AXINOLOBINAE 118
Axinolobus 118

Balvia 2, 4
Balviinae 2
Bamyaniceras 208
Baraioceras 168
Bartzschiceras 11
Baschkirites 44
Baschkiritinae 44
Bashkortoceras 87
Basleoceras 131
Becanites 186
Beleutoceras 37
Bendites 116
Bendoceras 111, 116
Bendoceratidae 108
Berkhoceras 48
BERKHOCERATIDAE 48
Beyrichoceras 33, 35, 98
Beyrichoceratoides 31, 33, 35
Biarmiceras 182
Bilinguities 97
Bisatoceras 102
BISATOCERATIDAE 73, 84, 102
Bisatoceratinae 102
Boesites 190, 192
Bogdanoceras 87
Bollandites 35
Bollandoceras 35
Bouhamedites 26
Brancoceras 4, 22
Branneroceras 99, 108
Branneroceratoides 39
Bransonoceras 176
Brevikites 91
Bulunites 168

Caenocyclus 26
Caenolyroceras 65
Calygirtyoceras 44, 46
Cancelloceras 99, 101
Cantabricanites 188, 189
Cardiella 160
Cathranoceras 50
Cavilentia 37
Changhsingoceras 153
Cheilocerataceae 16
Chekiangoceras 172
Chengxianites 149
Christioceras 111, 119
CHRISTIOCERATIDAE 108, 111, 118
Christioceratinae 118
Chumazites 71
CLINOLOBINAE 180
Clinolobus 180
Clistoceras 83
Clistoceratidae 77, 83
Cluthoceras 33
Clymenia 9
Coahuiloceras 156
Collectoceras 70
Conchiliolithus 52
Costimitoceras 8
Cousteauceras 44
Cowdaleoceras 44
Cravenites 51
Cravenoceras 67, 83, 85
CRAVENOCERATIDAE 65
CRAVENOCERATINAE 65
Cravenoceratoides 67
Crencelloceras 101
Crimites 126, 133
Cryptotyloceras 80
Cunitoceras 4
Currioceras 42
CYCLOLOBIDAE 145, 150, 153
CYCLOLOBINAE 153
CYCLOLOBOIDEA 138, 145
Cyclolobus 153, 156
Cymoceras 76

Daixites 199
Daraelites 189, 190, 192
DARAEELITIDAE 189
Daraelitinae 189
Darvasiceras 208, 210
Darvasiceratidae 198, 206
Daubichites 172

- Decorites 91
 Decoritidae 89, 91
 DECORITINAE 89, 92
 Delepinoceras 57
 DELEPINOCERATIDAE 52, 57, 217
 DELEPINOCERATINAE 57
 Deleshumardites 217
 Demarezites 156, 163
 Diaboloceras 111, 118
 Difuntites 208
 Dimerocerae 2
 DIMEROCERATOIDEA 1, 2
 Dimorphocerae 39, 40
 Dimorphoceras 40, 42, 74
 Dimorphocerataceae 39
 DIMORPHOCERATIDAE 39, 42
 DIMORPHOCERATINAE 40
 DIMORPHOCERATOIDEA 39
 Dimorphoceratoides 76
 Dodecalegoceras 174
 Dombari gloria 65
 Dombarites 55, 57
 DOMBARITINAE 57, 217
 Dombaroceras 186, 188
 Donetzoceras 120
 Doryceras 126, 131, 135
 Dryochoceras 44
 Dunbarites 134
 Dunbaritidae 125, 134
 DUNBARITINAE 125, 126, 134
 Dzhaprakoceras 33, 215

 Edmooroceras 44
 Effenbergia 2, 4
 Elephantoceras 19
 Ellipsolites 28, 34, 189
 Emilites 126, 135
 Emilitinae 126
 Emstites 67
 Entogonites 39
 ENTOGONITIDAE 39
 Entogonoceras 65
 Eoasianites 79, 166
 Eoboesites 190
 Eocanites 186
 Eocanitinae 186
 Eoglyphioceras 31, 33
 Eogonioloboceras 48, 50
 EOGONIOLOBOCERATIDAE 48
 Eohyattoceras 162, 163
 Eolegoceras 176
 Eonomismoceras 37
 Eoparalegoceras 113
 Eoprodromites 14
 Eoschistoceras 111, 112
 Eoshumardites 137
 Eosyngastrioceras 80
 Eothalassoceras 107
 Eothinites 179, 180
 Eothinitidae 178
 EOTHINITINAE 178, 180
 Eotumaroceras 168
 Eovidrioceras 137, 138, 145
 Eowellerites 116
 Epadrianites 131
 Epicanites 192
 Epicanitinae 189
 Epiglyphioceras 180
 Epiglyphioceratinae 178
 Epijuresanites 168
 Epilegoceras 174
 Epipronorites 196
 Episageceras 202, 213, 215
 Episageceratidae 213
 EPISAGECERATINAE 202, 213
 Epitauroceras 181
 Epithalassoceras 107
 Erdbachites 189
 Erinoceras 19
 Eudissoceras 122
 Eumedlicottia 202
 Eumorphoceras 44, 46, 95, 120
 Eupleuroceras 167, 173
 EUPLEUROCERATIDAE 167
 Eurites 33
 Euroceras 83
 Eurycyclus 28

 Fallcites 89
 Faqingoceras 116
 Fascipericyclus 28
 Fayetteville 77, 78
 FAYETTEVILLEINAE 77
 Ferganoceras 71
 FERGANOCERATIDAE 71
 Ferganoceratinae 71
 Follimitoceras 8
 Furnishites 149
 Furnishoceras 33
 Furnishoceratidae 30

 Gaetanoceras 62
 Gaitherites 92
 Gaoyanites 177
 Gastriocerae 77, 99
 Gastrioceras 99, 63, 80, 83, 94, 99, 101, 108, 113, 120, 136, 139, 170, 172
 Gastriocerataceae 77
 GASTRIOCERATIDAE 77, 99
 Gastrioceratidea 77
 GASTRIOCERATOIDEA 77, 108
 Gattendorfia 6
 Gattendorfia 2, 8
 GATTENDORFIIDAE 2, 6, 10
 Gattenpleura 8
 Gemmellaroceras 181
 Girtyites 168
 Girtyoceras 44, 46, 50
 GIRTYOCERATIDAE 30, 34, 42
 GIRTYOCERATINAE 42, 44
 Glaphyrites 80, 83, 85, 101, 102
 GLAPHYRITIDAE 77, 99
 GLAPHYRITINAE 77, 79
 Glassoceras 147
 Glassoceratinae 145
 Glatziella 2
 Gleboceras 103
 GLEBOCERATINAE 102, 103
 Globimitoceras 4
 Glyphioceras 52, 89, 94, 95, 172, 180
 Glyphioceratidae 52
 Glyphioceratoides 50
 GLYPHILOBINAE 39, 40
 Glyphiolobus 42
 Gobioceras 177
 Godthaabites 153
 Goniatiaceae 52
 Goniatitea 52
 Goniatitella 52
 Goniatites 2, 4, 5, 6, 14, 24, 28, 31, 35, 37, 40, 42, 46, 48, 52, 55, 56, 63, 67, 85, 87, 92, 98, 108, 111, 122, 166, 168, 170, 181, 186, 188, 193, 201, 202
 GONIATITIDA 1, 16, 185
 GONIATITIDAE 30, 52
 Goniatitidea 52
 GONIATITINA 1, 10, 24, 217
 Goniatitinae 1, 24
 GONIATITOIDEA 30, 52, 217
 Goniocyclus 26
 Goniocyclus 26
 Gonioglyphioceras 122
 Gonioglyphioceratidae 122
 Gonioloboceras 48, 122
 Goniolobocerataceae 120
 GONIOLOBOCERATIDAE 48, 120, 122
 GONIOLOBOCERATOIDEA 120
 Gonioloboceratoides 122
 Gorboviceras 67
 Gordonites 120
 Grabauites 170
 Grioceras 147
 Guiyangoceras 150
 Gurleyoceras 122

 Hammatocyclus 26
 Hanieloceras 156
 Hasselbachia 6
 Haugiceras 2
 Helicyclus 28
 Hengshanites 170
 Hibernicoceras 55
 Hodsonites 73
 Hoffmanniidae 135

- Hoffmanniinae 125, 126, 135
 Hoffmanniinae 135
 Homoceras 67, 73, 87, 89, 92, 95
 HOMOCERATIDAE 87, 91
 HOMOCERATINAE 87
 Homoceratoides 50, 73
 Hudsonoceras 46
 Hunanites 17
 Hyattoceras 163
 HYATTOCERATIDAE 162, 163
 Hyattoceratinae 163
 Hypergoniatites 55
 Hypershumardites 145
- Ibergiceras 193
 Ibergiceratidae 186
 Imitoceras 4, 6, 8, 11, 16
 Imitoceratidae 2
 Intoceras 30
 INTOCERATIDAE 30
 Inzeroceras 111, 119
 Irinoceras 4
 Isohomoceras 89
 Istycoceras 126
 Itimaïtes 33, 35
- Jdaïdites 217
 Jeminayceras 44
 Jilingites 160
 Jilingitinae 158
 Junggarites 55
 Juresanites 177
- Kahlacanites 188
 Kalajilagites 56, 57
 Karagandoceras 10, 11
 KARAGANDOCERATIDAE 1, 11, 24
 KARAGANDOCERATOIDEA 1, 9, 10, 11
 Karakoramoceras 31
 Kardailites 85
 Kargalites 160
 Kargalitinae 158
 Katanites 188, 193
 Kaypericyclus 28
 Kayutoceras 114
 Kazakhoceras 48
 Kazakhstania 8
 Kenseyoceras 2, 4
 Kirsocheras 1
 Kittliella 39
 Kornia 217
 Kozhimites 34
 Kozhimitidae 30
 Krafftoceras 153
 Kufengoceras 150
 KUFENGOCERATINAE 150
 Kunlunoceras 210
 Kurdiceras 156
 Kushanites 91
- Lanceoloceras 22
 Lanceolocerotidae 22
 Lanceolocerotinae 22
 Latisagoceras 213
 Lechroceras 67
 Leeites 163
 Leiogastrioceras 101
 Lianyuanoceras 19
 Librovitchites 192
 Lingzhouceras 176
 Linwuceras 19
 Lissogastrioceras 99, 101
 Liuzhouceras 150
 Luganoceras 120
 Lusitanites 63
 Lusitanoceras 55, 57
 Lutuginoceras 94
 Lyrogoniatites 65
 LYROGONIATITINAE 64
 Lytheoceras 63
- Machangoceras 89
 Mangeroceras 120
 Mapesites 103
 Mapirites 142
 Marathonites 147, 149, 160, 162
 MARATHONITIDAE 158
 Marathonitinae 158
 MARATHONITOIDEA 158
 Marianoceras 92
 Martites 160
 Martoceras 147
 Masonoceras 11
 Maxigoniates 35
 MAXIGONIATITIDAE 33, 35
 Maximites 1, 16
 Maximitidae 1
 MAXIMITIDAE 16
 Mayneoceras 2, 4
 Medioboceras 46
 Medicottia 201, 202, 205, 210
 Medicottidae 198
 Medicottiida 185
 MEDLICOTTIIDAE 198, 202
 MEDLICOTTIINAE 193, 198, 201, 202
 Medicottinae 201
 MEDLICOTTIOIDEA 193
 Megapronorites 193
 Megatrochoceras 122
 Melvilloceras 94
 Melvilloceratidae 92
 Mennneroceras 177
 Merocanites 188, 189
 Mescalites 122
 Mesoglyphioceras 57
 Metacanites 186, 188
 Metacrimites 131
 Metadaraelites 190
 Metadimorphoceras 42
 Metogastrioceras 172
 Metalegoceras 174, 176
 METALEGOCERATIDAE 166, 174, 179, 217
- METALEGOCERATINAE 174
 Metaperrinites 140, 142
 Metapronorites 193
 Metaricoceras 126
 Metaschistoceras 108
 Mexicoceras 152, 153
 Mezorulganites 114
 Michiganites 186, 188
 Miklukhoceras 210
 Miklukhocerotinae 206
 Millerites 131
 Milleroceras 48, 122
 Mimimitoceras 4
 Minepronorites 195
 Mirilientia 64
 Mongoloceras 182
 MONGOLOCERATIDAE 181
 Mongolocerotinae 181
 Monitoceras 101
 Muensteroceras 31, 33, 35
 MUENSTEROCERATIDAE 11, 30, 35
 Munsteroceratoides 33
 Münsteroceratinae 30
- Nautellipsites 34
 Nematocyclus 26
 Neoaganides 17, 19
 Neoaricoceras 131
 Neocrimites 126, 131, 132
 Neodimorphoceras 48, 74
 Neodimorphocerataceae 73
 NEODIMORPHOCERATIDAE 74
 Neodimorphoceratinae 73, 74
 NEODIMORPHOCERATOIDEA 73
 Neogastrioceras 83
 Neogoceras 202
 Neoglyphyrites 84, 102
 Neoglassoceras 149
 Neoglyphioceras 63, 65, 71, 101
 NEOGLYPHIOCERATIDAE 63, 65
 NEOGLYPHIOCERATINAE 63
 NEOGLYPHIOCERATOIDEA 63
 Neogoniates 55
 Neococeras 166
 NEOICOCERATIDAE 166, 167, 173
 NEOICOCERATOIDEA 166, 217
 Neomaronites 160
 Neopericyclus 26
 Neopharciceras 14
 Neopopanoceras 181
 Neopronorites 196
 NEOPRONORITINAE 193, 196
 Neoshumardites 136
 Neostacheoceras 149
 Neostacheoceratinae 145
 Neouddenites 199

- Nepirrites 142
 Nevadoceras 131
 Newellites 156
 Nicimitoceras 6, 8, 11
 Nigrocyclus 217
 Ningxiaceras 50
 Nodogastrioceras 217
 Nodosageceras 213, 215
 Nomismoceras 37, 50
 Nomismocerataceae 37
 NOMISMOCERATIDAE 37, 46
 NOMISMOCERATOIDEA 37, 44
 Nuculoceras 70
 Nuculoceratidae 70
 NUCULOCERATINAE 70
 Nummoceras 71

 Okafujiceras 125
 Ophilyroceras 71
 Orthocyclus 26
 Orulganites 114
 ORULGANITIDAE 114
 Osmanoceras 216
 Ouaoufilalites 33
 Owenoceras 101, 114
 Oxiglyphyrites 80
 Oxintoceras 30

 Pachylyroceras 65
 Paedopronorites 196
 Palermites 131
 Palermoceras 135
 PALERMOCERATINAE 135
 Pamirioceras 131
 Pamiritella 131
 Pamiritellinae 126
 Pamirites 147
 Pamiritinae 145
 Pamiropopanoceras 181
 Pamiropopanoceratinae 181
 Panxianoceras 99
 Paprothites 8
 Paracelites 173
 Paraceltitina 185
 Paracravenoceras 80
 Paradimorphoceras 42
 Parafayettevillea 77
 Paragastrioceras 168, 170, 172, 179
 PARAGASTRIOCERATIDAE 77, 167, 168, 217
 PARAGASTRIOCERATINAE 168
 Paragathiceras 60
 Paragattendorfia 4
 Paraglyphioceras 55, 67
 Paragoniatites 63
 Parahammatocyclus 26
 Parahomoceras 89
 Parakufengoceras 150
 Paralegoceras 62, 111, 126, 134, 174, 179
 Paralytoceras 9, 11
 Paramedlicottia 201
 Parametalegoceras 176
 Paramexioceras 153
 Paraperrinites 142, 160
 Paraperrinitinae 140
 Paraphaneroceas 118
 Paraproleanites 192
 Parapronorites 196
 Paraqiannanites 14, 28
 Paraschartymites 85
 Paraschistoceras 111
 Parashumardites 137
 PARASHUMARDITIDAE 136, 145
 Parasicanites 213
 Parastacheoceras 149
 Paratongluceras 153
 Paraverneuilites 94
 Parawinslowoceras 119
 Parayakutoceras 114
 Pennoceras 120
 Pericleites 60, 62
 Pericyclaceae 24
 PERICYCLIDAE 24, 30, 46, 217
 PERICYCLINAE 24, 217
 Pericycloceras 176
 Pericycloceratidae 174
 PERICYCLOIDEA 24, 215, 217
 Pericycloides 55, 56
 Pericyclolobidae 174
 Pericyclus 24, 26, 28, 217
 Peritrochia 149
 Peritrochiinae 145
 Perrimetanites 141
 Perrinites 140, 141, 142, 160
 PERRINITIDAE 140
 Peytonoceras 46
 Phaneroceas 113
 Phillipsoceras 95, 98, 99
 Phylloceras 153
 Physematites 85
 Pinoceras 76
 Pintoceras 111
 Platygoniatites 57
 Plummerites 126
 Polaricyclus 26
 Policeras 160
 Politoceras 76
 Popanoceras 181, 182
 POPANOCERATIDAE 180, 181
 POPANOCERATOIDEA 180
 Postaktubites 139
 Postprobites 2
 Praedaraelites 192
 Praeglyphioceratidae 11
 PRAEGLYPHIOCERATOIDEA 1, 2, 10
 Prehoffmannia 216
 Preshumardites 136, 139, 140
 Prionocerae 2
 Prionoceras 2, 4
 PRIONOCERATIDAE 2, 6, 24
 Prionoceratinae 2, 11
 PRIONOCERATOIDEA 1, 2, 11
 Prodaraelites 189
 Prodromites 14
 PRODROMITIDAE 11
 Progoniatites 52, 55, 56
 Prohyattoceras 163
 Proleanitaceae 186
 Proleanites 186, 188, 189, 192
 PROLEANITIDA 11, 185, 192, 193
 PROLEANITIDAE 186
 Proleanitina 185
 PROLEANITINAE 186
 PROLEANITOIDEA 186
 Promarathonites 160
 Promedlicottia 202
 Prometalegoceras 166
 Pronannites 31
 Pronoceras 166
 Pronorites 193, 195, 196
 PRONORITIDAE 193
 PRONORITINAE 193
 Properrinites 140, 142
 Propinacoceras 206, 208, 213
 PROPINACOCERATINAE 202, 206
 Propopanoceras 181
 Proshumardites 59, 62, 217
 Prosiccanites 202, 210
 Prostacheoceras 149, 150
 Prothalassoceras 107
 Protocanites 185, 186, 188
 PROTOCANITINAE 188
 Protopanoceras 181
 Protosageceras 213
 Prouddenites 195, 199, 200
 Pseudagathiceras 131
 Pseudogastrioceras 170
 PSEUDOGASTRIOCERATINAE 168, 170
 Pseudogirtyoceras 44, 46
 Pseudoglyphyrites 83
 Pseudohalorites 17
 PSEUDOHALORITIDAE 16
 PSEUDOHALORITINAE 16
 PSEUDOHALORITOIDEA 1, 16
 Pseudohomoceras 87
 Pseudometalegoceras 176
 Pseudonomismoceras 37
 Pseudoparalegoceras 113
 PSEUDOPARALEGOCERATIDAE 112
 Pseudopronorites 195

- Pseudoschartymites 85
 Pseudoschistoceras 177
 Pseudovidrioceras 160
 Pygmaeoceras 92, 94

 Qiannanites 14
 Qiannanitidae 11
 Qinglongites 19
 Quasicravenoceras 70
 Quasintoceras 30
 Quinnites 99

 Ramosites 73
 RAMOSITIDAE 73
 Rectimitoceras 5
 Reticuloceras 95, 97, 98, 99
 RETICULOCERATIDAE 92, 94
 RETICULOCERATINAE 94
 Retiogastrioceras 172
 Retites 99
 Revilloceras 57, 59
 Rhadinites 85
 Rhipaeocanites 186
 Rhiphaeites 179
 Rhiphaeocyclus 28
 Rhymmoceras 71, 79
 RHYMMOCERATIDAE 71, 77
 Rhymmoceratinae 71
 Richardsonites 80
 Ripernites 142
 Roadoceras 170, 172
 Rodiezmoceras 111
 Rotocanites 192
 Rotopericyclus 28
 Ruddelites 71

 Sabaliceras 172
 Sageceras 213
 Sagittoceras 44
 Sakmarites 196
 Sangzhanites 17
 Sangzhites 19
 Schartymites 50, 85
 Schistoceras 108
 Schistocerataceae 108
 SCHISTOCERATIDAE 108
 SCHISTOCERATOIDEA 108
 Schizocyclus 28
 Schouchangocerataceae 16
 Shangraoceras 22
 Shaoyangoceras 22
 Shengoceras 150, 153
 Shikhanites 197
 Shikhanitidae 193
 Shimenites 153
 Shouchangoceras 17, 19, 22
 Shouchangocerataceae 16
 Shouchangoceratidae 17
 SHOUCHANGOCERATINAE
 17
 Shuangyangites 142

 Shuichengoceras 76
 Shumardites 137, 139
 SHUMARDITIDAE 136, 139,
 140
 SHUMARDITOIDEA 136
 Shyndoceras 142
 Sicanites 210
 SICANITINAE 210
 Simmonoceras 39
 Sinopronorites 195
 Sizilites 132
 Somoholites 136, 139
 SOMOHOLITIDAE 136
 Somoholitoidea 77
 Sosioceras 19, 22
 Sociocrimites 131, 132
 Sphenoceras 52
 Spirolegoceras 177
 Spirolegoceratidae 177
 SPIROLEGOCERATINAE 177,
 217
 Stacheoceras 147, 149
 Stenocyclus 14, 28
 Stenoglaphyrites 83, 85
 STENOGLAPHYRITINAE 83
 Stenoloboceras 50
 Stenolobulites 172
 Stenopronorites 195
 Stockumites 6
 Strawnoceras 113
 Streeliceras 6, 7
 Strigoniates 168, 172
 Strigotumaroceras 168
 Suakites 161, 162
 Subcrimites 132
 Subeothinites 156
 Subglassoceras 147
 Subitoceras 85
 Subkargalites 160, 162
 Subperrinites 142
 Subpronorites 193
 Subshumardites 137
 Sudeticeras 50
 Sulcimitoceras 6
 Sulcodimorphoceras 42
 Sulcogirtyoceras 46
 Sundaites 216
 SUNDAITIDAE 216
 Sundernites 46
 Surenites 92, 95, 99
 Surenitidae 92
 SURENITINAE 92
 Sverdrupites 177
 Svetlanoceras 168
 Swintoceras 95
 Sygambrites 56
 Synartinskia 213
 Syngastrioceras 67, 80, 83, 85
 Synuraloceras 168
 Syrdenites 205

 Tabantalites 149
 Tauroceras 181
 Tauroceratinae 181
 Tectiretites 99
 Terektytes 35
 Tetragonites 39
 Texites 74
 Texoceras 135
 TEXOCERATINAE 125, 126,
 135
 Thalassoceras 104, 107
 Thalassocerataceae 102
 THALASSOCERATIDAE 16,
 102, 103, 104
 THALASSOCERATINAE 102,
 104
 THALASSOCERATOIDEA 102
 Timorites 156
 Timoritidae 150
 Tongluceras 153, 156
 Tornoceracea 1
 Tornocerata 1
 Tornoceras 17
 TORNOCERATINA 1, 217
 TORNOCERATOIDEA 1
 Torulites 46
 Trapezopericyclus 24
 Trettinoceras 112
 Tridentites 195
 Trigonoshumardites 59, 111
 Triimitoceras 6
 Trizonoceras 40, 42
 Trochilioceras 166
 Tschungkuoceras 108
 Tumaroceras 168, 172
 Tumulites 48
 Tympanoceras 70

 Uddenites 199, 201
 UDDENITINAE 199
 Uddenoceras 201
 Ugamites 94
 Umbetoceras 89
 Uralites 104, 179
 Uraloceras 168, 170, 179
 Uralopronorites 195, 200

 Vallites 89
 Vanartinskia 210
 Verancoceras 70
 Verneuilites 94
 Veruzhites 133
 Vidrioceras 138, 145, 160
 VIDRIOCERATIDAE 138, 145,
 147, 150, 153
 Voehringerites 9, 10, 11
 VOEHRINGERITIDAE 1, 2, 9
 Voehringeritini 9

 Waagenia 149
 Waagenina 149

- | | | |
|---------------------------------|-----------------------|-----------------------|
| Waagenoceras 150, 152, 156, 163 | Winchelloceras 48 | Yinoceras 22 |
| Walkerites 116 | Winslowoceras 116 | YINOCERATINAE 22, 103 |
| Wanneroceras 156 | | |
| Wellerites 116 | Xainzalites 55 | Zadelsdorfia 8 |
| WELLERITIDAE 108, 116 | Xinjiangites 33, 35 | Zephyroceras 79 |
| WELLERITINAE 116 | | Zhaolorites 17 |
| Wewokites 121 | Yakutoceras 114 | Zhifangoceras 30, 46 |
| Weyerella 8 | Yakutoceratidae 114 | Zhonglupuceras 17 |
| Wiedeyoceras 120 | Yakutoglaphyrites 114 | Zhongningoceras 48 |
| WIEDEYOCERATIDAE 120 | Yanshinoceras 114 | Zidadarites 79 |