Список литературы

- [1] G. Arratia, K. A. González-Rodríguez, and C. Hernández-Guerrero, Fossil Record 21, 93 (2018).
- [2] L. Agassiz, Recherches sur les Poissons Fossiles. Tome II, 1833.
- [3] R. DOIUCHI and T. NAKABO, Ichthyological Research 52, 132 (2005).
- [4] A. J. Mainwaring, p. 162 (1978).
- [5] M. R. SÁNCHEZ-VILLAGRA, R. J. ASHER, A. D. RINCÓN, A. A. CARLINI, P. A. MEYLAN, and R. W. PURDY, Special Papers in Palaeontology 71, 105 (2004).
- [6] R. Betancur-R, E. O. Wiley, G. Arratia, A. Acero, N. Bailly, M. Miya, G. Lecointre, and G. Ortí, *BMC Evolutionary Biology* 17, 1 (2017).
- [7] H. W. FOWLER, Proceedings of the Academy of Natural Sciences of Philadelphia 55, 743 (1903).
- [8] R. Brzobohatý and D. Nolf, Bulletin de l'Institut Royal des Sciences Naturelles de Belqique, Sciences de la Terre 81, 279 (2011).
- [9] E. D. Cope, Proceedings of the American Philosophical Society 14, 361 (1875).
- [10] J. D. Bryant, Journal of Vertebrate Paleontology 11, 472 (1991).
- [11] K. Okonechnikov, O. Golosova, M. Fursov, A. Varlamov, Y. Vaskin, I. Efremov, O. G. German Grehov, D. Kandrov, K. Rasputin, M. Syabro, and T. Tleukenov, *Bioinformatics* 28, 1166 (2012).
- [12] C. Arambourg, Notes et Mémoires sur le Moyen-Orient 3, 1 (1966).
- [13] J. AMALFITANO, L. GIUSBERTI, E. FORNACIARI, and G. CARNEVALE, Rivista Italiana di Paleontologia e Stratigrafia 123, 475 (2017).
- [14] L. Dollo and R. Storms, Zoologischer Anzeiger 11, 265 (1888).
- [15] F. Ronquist, M. Teslenko, P. Van Der Mark, D. L. Ayres, A. Darling, S. Höhna, B. Larget, L. Liu, M. A. Suchard, and J. P. Huelsenbeck, Systematic Biology 61, 539 (2012).
- [16] R CORE DEVELOPMENT TEAM, R: A language and environment for statistical computing, 2017.
- [17] A. F. Bannikov, Iskopaemye pozvonochnye Rossii i sopredel'nykh stran. Iskopaemye kolyucheperye ryby (Teleostei, Acanthopteriqii), GEOS, Moscow, 2010.
- [18] J. Leidy, Proceedings of the Academy of Natural Sciences of Philadelphia 8, 220 (1856).
- [19] W. V. W. Weiler, Geologica Hungarica. Series Palaeontologica 15 (1938).
- [20] D. A. Bone, J. A. Todd, and S. Tracey, Tertiary Research 12, 131 (1991).
- [21] FAO-FIGIS, Trachurus trachurus, in A World Overview of Species of Interest to Fisheries, pp. 1–3, FAO, Rome, 2005.
- [22] R. S. Rana, Journal of the Palaeontological Society of India 35, 105 (1990).
- [23] J. Leidy, Proceedings of the Academy of Natural Sciencies of Philadelphia 7, 395 (1855).
- [24] J. R. GRUBICH, A. N. RICE, and M. W. WESTNEAT, Zoology 111, 16 (2008).
- [25] D. BARDACK, University of Kansas Paleontological Contributions 10, 1 (1969).
- [26] E. CASIER, Mémoires du Musée Royal d'Histoire Naturelle de Belgique 104, 1 (1946).

- [27] O. Mateus, P. M. Callapez, M. J. Polcyn, A. S. Schulp, A. O. Gonçaives, and L. L. Jacobs, *Biodiversity of Angola*, 53 (2019).
- [28] M. FRIEDMAN and G. CARNEVALE, Journal of the Geological Society 175, 569 (2018).
- [29] K. A. Monsch, The Phylogeny of the Scombroid Fishes, PhD thesis, 2000.
- [30] A. F. Bannikov, Studie Ricerche sui Giacimenti Terziari di Bolca 9, 65 (2008).
- [31] J. S. Nelson, T. Grande, and M. V. H. Wilson, *Fishes of the World*, John Wiley & Sons, New Jersey, 5 edition, 2016.
- [32] M. A. PASTORE, Journal of the Marine Biological Association of the United Kingdom 89, 1299 (2009).
- [33] P. L. FOREY, Bulletin of the British Museum (Natural History) 28, 123 (1977).
- [34] G. Mas, Bolleti de la Societat d'Historia Natural de les Balears 43, 39 (2000).
- [35] D. Nolf, Handbook of Paleoichthyology. Otolithi Piscium, Gustav Fischer Verlag, 1985.
- [36] I. Hays, Transactions of the American Philosophical Society 3, 471 (1830).
- [37] J. D. CARRILLO-BRICEÑO, A. E. REYES-CESPEDES, R. SALAS-GISMONDI, and R. SÁNCHEZ, Swiss Journal of Palaeontology 0123456789 (2018).
- [38] R. FRICKE, M. KULBICK, and L. WANTIEZ, Stuttgarter Beiträge zur Naturkunde A, New Series 4, 341 (2011).
- [39] A. S. Woodward, Catalogue of the Fossil Fishes in the British Museum (Natural History).

 Part III, Taylor & Francis, London, 1895.
- [40] P. Artedi Artedi Angermannia-Sueci synonymia nominum piscium fere omnium;... Ichthyologiae pars IV. Editio II. Grypeswaldiae, 1793.
- [41] R. FRICKE, W. N. ESCHMEYER, and R. VAN DER LAAN, Eschmeyer's catalog of Fishes: Genera, species, references, 2019.
- [42] F. Fanti, D. Minelli, G. L. Conte, and T. Miyashita, Zoological Letters 2, 2 (2016).
- [43] D. P. DE SYLVA, Studies in Tropical Oceanography 1, 1 (1963).
- [44] F. T. W. DAMES, Sitzungsber . d . kgl . pr . Akad . d . Wiss. zu Berlin 6, 129 (1883).
- [45] M. E. PÁRAMO-FONSECA, Boltein Geológico Ingeominas 39, 47 (2001).
- [46] G. P. WHITLEY, Australian Zoologist 11, 129 (1947).
- [47] T. A. DEMÉRÉ, M. A. ROEDER, R. M. CHANDLER, and J. A. MINCH, Paleontology of the middle Miocene Los Indios Member of the Rosarito Formation, northwestern Baja California, Mexico, in *Miocene and Cretaceous Depositional Environments, Northwestern Baja California, Mexico*, edited by J. A. MINCH and J. R. ASHBY, pp. 47–56, Pacific Section AAPG, Baja California, 1984.
- [48] J. R. BOURQUE, Fossil Kinosternidae from the Oligocene and Miocene of Florida, USA, in Morphology and Evolution of Turtles, pp. 459–475, Springer Sciences+Business Media, Dodrecht, 2013.
- [49] F. Santini, G. Carnevale, and L. Sorenson, Italian Journal of Zoology 82, 133 (2015).
- [50] D. Darriba, G. L. Taboada, R. Doallo, and D. Posada, Nature Methods 9, 772 (2012).
- [51] W. F. Rapp, Journal of Paleontology 20, 510 (1946).
- [52] S. Marsili, G. Carnevale, E. Danese, G. Bianucci, and W. Landini, *Annales de Paléontologie* 93, 27 (2007).

- [53] E. Casier, Bulletin du Museé Royal d'Histoire Naturelle de Belgique 20, 1 (1944).
- [54] B. HUYGHEBAERT and D. NOLF, Mededelingen van de Werkgroep voor Tertiaire en Kwartaire Geologie 16, 139 (1979).
- [55] W. E. Bemis, A. Giuliano, and B. McGuire, Zoology 108, 317 (2005).
- [56] I. NAKAMURA, FAO Species Catalogue. Volume 5. Billifishes of the World, volume 5, FAO, Rome, 1985.
- [57] E. T. NEWTON, Quarterly Journal of the Geological Society 33, 505 (1877).
- [58] F. Bassani, Atti della Reale Accademia delle Scienze Fisiche e Matematiche 3, 1 (1889).
- [59] A. S. WOODWARD, Catalogue of the Fossil Fishes in the British Museum (Natural History).

 Part IV, Taylor & Francis, London, 1901.
- [60] J. Leidy, Journal of the Academy of Natural Sciences 8, 209 (1877).
- [61] E. I. White, Bulletin of the Geological Survey of Nigeria 10, 1 (1926).
- [62] A. J. W. HENDY, D. S. JONES, F. MORENO, V. ZAPATA, and C. A. JARAMILLO, Swiss Journal of Palaeontology, 1 (2015).
- [63] K. KATOH and D. M. STANDLEY, Molecular Biology and Evolution 30, 772 (2013).
- [64] D. Nolf, Bulletin de la Societe Belge de Geologie, Paleontologie et Hydrologie 81, 95 (1972).
- [65] H. Senou, Sphyraenidae, in The Living Marine Resources of the Western Central Pacific. Volume 6, edited by K. E. Carpenter and V. H. Niem, pp. 3685–3697, FAO, Rome, 2001.
- [66] D. D. GILLETTE, Journal of Vertebrate Paleontology 4, 172 (1984).
- [67] A. S. WOODWARD, Catalogue of the Fossil Fishes in the British Museum (Natural History).

 Part I, Taylor & Francis, London, 1889.
- [68] L. Agassiz, Nomina Systematica Generum Piscium, tam Viventum Quam Fossilum, 1846.
- [69] L. Agassiz, Recherches sur les Poisson Fossiles. Tome III, 1833.
- [70] C. E. RAY, A. WETMORE, D. H. DUNKLE, and P. DREZ, Smithsonian Miscellaneous Collections 153, 1 (1968).
- [71] F. QUILLÉVÉRÉ, E. KOSKERIDOU, J.-J. CORNÉE, P. MOISSETTE, A. GIRONE, and K. AGIADI, Quaternary Science Reviews 196, 80 (2018).
- [72] O. Schultz, R. Brzobohatý, and O. Kroupa, Annalen des Naturhistorischen Museums in Wien, Serie A 112, 489 (2010).
- [73] S. DÍAZ-FRANCO and R. ROJAS-CONSUEGRA, Solenodon 8, 124 (2009).
- [74] J. BÖHM, Ueher tertiâre Versteinerungen von den hogenfelser Diamantfeldern, in *Die Diamantenwüste Sudwestafrikasfrikas. Vol II*, edited by E. Kaiser, pp. 55–87, Berlin, 1926.
- [75] J. W. Westgate, Journal of Vertebrate Paleontology 4, 536 (1984).
- [76] M. D. GOTTFRIED, K. E. SAMONDS, S. A. OSTROWSKI, T. H. ANDRIANAVALONA, and T. N. RAMIHANGIHAJASON, PLoS ONE 12, 1 (2017).
- [77] ICZN, International Code of Zoological Nomenclature, The International Trust for Zoological Nomenclature, London, 4th edition, 1999.
- [78] R. Harlan, Journal fo the Academy of Natural Sciences of Philadelphia 3, 331 (1824).
- [79] E. CASIER, Bulletin de l'Institut Royal des Sciences Naturelles de Belgique 20, 11 (1944).

- [80] A. S. WOODWARD, Catalogue of the Fossil Fishes in the British Museum (Natural History).

 Part II, Taylor & Francis, London, 1891.
- [81] STRINGER, GARY L., DEPARTMENT OF GE, AAPG Bulletin 85 (2003).
- [82] M. E. PÁRAMO-FONSECA, Comptes Rendus de l'Academie de Sciences Serie IIa: Sciences de la Terre et des Planetes 325, 147 (1997).
- [83] F. Chapman, Transactions and Proceedings of the Royal Society of New Zealand 64, 117 (1935).
- [84] D. P. DE SYLVA and F. WILLIAMS, Sphyraenidae, in *Smiths' Sea Fishes*, edited by M. M. SMITH and P. C. HEEMSTRA, pp. 721–726, Macmillan South Africa, Johannesburg, 1986.
- [85] C. E. RAY and D. J. BOHASKA, Geology and Paleontology of the Lee Creek Mine, North Carolina, III, Number 90, Washington DC, smithsonia edition, 2001.
- [86] C. Patterson, Bulletin of Marine Science 52, 29 (1993).
- [87] D. Bardack and G. Sprinkle, Fieldiana Geology 16, 297 (1969).
- [88] K. A. Monsch, Transactions of the Royal Society of Edinburgh: Earth Sciences 95, 445 (2005).
- [89] L. Agassiz, Recherches sur les Poissons Fossiles. Tome IV, 1833.
- [90] F. Moreno, A. J. W. Hendy, L. Quiroz, N. Hoyos, D. S. Jones, V. Zapata, S. Zapata, G. A. Ballen, E. Cadena, A. L. Cárdenas, J. D. Carrillo-Briceño, J. D. Carrillo, D. Delgado-Sierra, J. Escobar, J. I. Martínez, C. Martínez, C. Montes, J. Moreno, N. Pérez, R. Sánchez, C. Suárez, M. C. Vallejo-Pareja, and C. A. Jaramillo, Swiss Journal of Palaeontology 134, 5 (2015).
- [91] L. Agassiz, Recherches sur les Poissons Fossiles. Tome I, 1833.
- [92] R. Van der Laan, European Journal of Taxonomy, 1 (2018).
- [93] S. E. MEEK and R. G. NEWLAND, Proceedings of the Academy of Natural Sciences of Philadelphia 36, 67 (1884).
- [94] G. L. Stringer, S. Q. Breard, and M. Kontrovitz, Gulf Coast Association of Geological Societies Transactions LI, 321 (2001).
- [95] E. D. Cope, Transactions of the American Philosophical Society 14, 1 (1869).
- [96] A. A. SWITCHENSKA, A new genus from the family Sphyraeniadae from the middle Miocene of Transcaucasia, in Ocherki po Filogenii i Sistematike Iskopaemykh Ryb I Beschelyustnykh, pp. 157–161, 1968.
- [97] L. Agassiz, Recherches sur les Poisson Fossiles. Tome V, 1843.
- [98] L. W. VIÑOLA-LÓPEZ, R. ROJAS-CONSUEGRA, and O. JIMÉNEZ-VÁSQUEZ, Novitates Caribaea 11, 89 (2017).
- [99] NCBI, Entrez Programming Utilities Help, Number Md, NCBI, Bethesta, 2018.
- [100] L. TAVERNE and B. CHANET, Geodiversitas 22, 23 (2000).
- [101] J. L. B. Smith, Ichthyological Bulletin of the Department of Ichthyology of Rhodes University 3, 37 (1956).
- [102] V. D. A. TÁVORA, A. A. R. DOS SANTOS, and R. N. ARAÚJO, Boletim do Museu Paraense Emilio Goeldi Ciencias Naturais 5, 207 (2010).