

## Список литературы

- [1] ARRATIA, G., GONZÁLEZ-RODRÍGUEZ, K. A., and HERNÁNDEZ-GUERRERO, C., Fossil Record **21** (2018) 93.
- [2] AGASSIZ, L., *Recherches sur les Poissons Fossiles. Tome II*, 1833.
- [3] DOIUCHI, R. and NAKABO, T., Ichthyological Research **52** (2005) 132.
- [4] MAINWARING, A. J., (1978) 162.
- [5] SÁNCHEZ-VILLAGRA, M. R., ASHER, R. J., RINCÓN, A. D., et al., Special Papers in Palaeontology **71** (2004) 105.
- [6] BETANCUR-R, R., WILEY, E. O., ARRATIA, G., et al., BMC Evolutionary Biology **17** (2017) 1.
- [7] FOWLER, H. W., Proceedings of the Academy of Natural Sciences of Philadelphia **55** (1903) 743.
- [8] BRZOBOHATÝ, R. and NOLF, D., Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre **81** (2011) 279.
- [9] COPE, E. D., Proceedings of the American Philosophical Society **14** (1875) 361.
- [10] BRYANT, J. D., Journal of Vertebrate Paleontology **11** (1991) 472.
- [11] OKONECHNIKOV, K., GOLOSOVA, O., FURSOV, M., et al., Bioinformatics **28** (2012) 1166.
- [12] ARAMBOURG, C., Notes et Mémoires sur le Moyen-Orient **3** (1966) 1.
- [13] AMALFITANO, J., GIUSBERTI, L., FORNACIARI, E., and CARNEVALE, G., Rivista Italiana di Paleontologia e Stratigrafia **123** (2017) 475.
- [14] DOLLO, L. and STORMS, R., Zoologischer Anzeiger **11** (1888) 265.
- [15] RONQUIST, F., TESLENKO, M., Van Der Mark, P., et al., Systematic Biology **61** (2012) 539.
- [16] R Core Development Team, R: A language and environment for statistical computing, 2017.
- [17] BANNIKOV, A. F., *Iskopaemye pozvonochnye Rossii i sopredel'nykh stran. Iskopaemye kolyucheperye ryby (Teleostei, Acanthopterygii)*, GEOS, Moscow, 2010.
- [18] LEIDY, J., Proceedings of the Academy of Natural Sciences of Philadelphia **8** (1856) 220.
- [19] WEILER, W. V. W., Geologica Hungarica. Series Palaeontologica **15** (1938).
- [20] BONE, D. A., TODD, J. A., and TRACEY, S., Tertiary Research **12** (1991) 131.
- [21] FAO-FIGIS, *Trachurus trachurus*, in *A World Overview of Species of Interest to Fisheries*, pp. 1–3, FAO, Rome, 2005.
- [22] RANA, R. S., Journal of the Palaeontological Society of India **35** (1990) 105.
- [23] LEIDY, J., Proceedings of the Academy of Natural Sciences of Philadelphia **7** (1855) 395.
- [24] GRUBICH, J. R., RICE, A. N., and WESTNEAT, M. W., Zoology **111** (2008) 16.
- [25] BARDACK, D., University of Kansas Paleontological Contributions **10** (1969) 1.
- [26] CASIER, E., Mémoires du Musée Royal d'Histoire Naturelle de Belgique **104** (1946) 1.
- [27] MATEUS, O., CALLAPEZ, P. M., POLCYN, M. J., et al., Biodiversity of Angola (2019) 53.
- [28] FRIEDMAN, M. and CARNEVALE, G., Journal of the Geological Society **175** (2018) 569.
- [29] MONSCH, K. A., *The Phylogeny of the Scombroid Fishes*, PhD thesis, 2000.

- [30] BANNIKOV, A. F., *Studie Ricerche sui Giacimenti Terziari di Bolca* **9** (2008) 65.
- [31] NELSON, J. S., GRANDE, T., and WILSON, M. V. H., *Fishes of the World*, John Wiley & Sons, New Jersey, 5 edition, 2016.
- [32] PASTORE, M. A., *Journal of the Marine Biological Association of the United Kingdom* **89** (2009) 1299.
- [33] FOREY, P. L., *Bulletin of the British Museum (Natural History)* **28** (1977) 123.
- [34] MAS, G., *Bolleti de la Societat d'Historia Natural de les Balears* **43** (2000) 39.
- [35] NOLF, D., *Handbook of Paleoichthyology. Otolithi Piscium*, Gustav Fischer Verlag, 1985.
- [36] HAYS, I., *Transactions of the American Philosophical Society* **3** (1830) 471.
- [37] CARRILLO-BRICEÑO, J. D., REYES-CEPEDES, A. E., SALAS-GISMONDI, R., and SÁNCHEZ, R., *Swiss Journal of Palaeontology* **0123456789** (2018).
- [38] FRICKE, R., KULBICK, M., and WANTIEZ, L., *Stuttgarter Beiträge zur Naturkunde A, New Series* **4** (2011) 341.
- [39] WOODWARD, A. S., *Catalogue of the Fossil Fishes in the British Museum (Natural History). Part III*, Taylor & Francis, London, 1895.
- [40] ARTEDI, P., *Petri Artedi Angermannia-Sueci synonymia nominum piscium fere omnium;... Ichthyologiae pars IV. Editio II. Grypeswaldiae*, 1793.
- [41] FRICKE, R., ESCHMEYER, W. N., and VAN DER LAAN, R., *Eschmeyer's catalog of Fishes: Genera, species, references*, 2019.
- [42] FANTI, F., MINELLI, D., CONTE, G. L., and MIYASHITA, T., *Zoological Letters* **2** (2016) 2.
- [43] DE SYLVA, D. P., *Studies in Tropical Oceanography* **1** (1963) 1.
- [44] DAMES, F. T. W., *Sitzungsber . d . kgl . pr . Akad . d . Wiss. zu Berlin* **6** (1883) 129.
- [45] PÁRAMO-FONSECA, M. E., *Bolteín Geológico Ingeominas* **39** (2001) 47.
- [46] WHITLEY, G. P., *Australian Zoologist* **11** (1947) 129.
- [47] DEMÉRE, T. A., ROEDER, M. A., CHANDLER, R. M., and MINCH, J. A., *Paleontology of the middle Miocene Los Indios Member of the Rosarito Formation, northwestern Baja California, Mexico*, in MINCH, J. A. and ASHBY, J. R., editors, *Miocene and Cretaceous Depositional Environments, Northwestern Baja California, Mexico*, pp. 47–56, Pacific Section AAPG, Baja California, 1984.
- [48] BOURQUE, J. R., *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] SANTINI, F., CARNEVALE, G., and SORENSON, L., *Italian Journal of Zoology* **82** (2015) 133.
- [50] DARRIBA, D., TABOADA, G. L., DOALLO, R., and POSADA, D., *Nature Methods* **9** (2012) 772.
- [51] RAPP, W. F., *Journal of Paleontology* **20** (1946) 510.
- [52] MARSILI, S., CARNEVALE, G., DANESE, E., BIANUCCI, G., and LANDINI, W., *Annales de Paléontologie* **93** (2007) 27.
- [53] CASIER, E., *Bulletin du Musée Royal d'Histoire Naturelle de Belgique* **20** (1944) 1.

- [54] HUYGHEBAERT, B. and NOLF, D., Mededelingen van de Werkgroep voor Tertiaire en Kwartaire Geologie **16** (1979) 139.
- [55] BEMIS, W. E., GIULIANO, A., and MCGUIRE, B., Zoology **108** (2005) 317.
- [56] NAKAMURA, I., *FAO Species Catalogue. Volume 5. Billfishes of the World*, volume 5, FAO, Rome, 1985.
- [57] NEWTON, E. T., Quarterly Journal of the Geological Society **33** (1877) 505.
- [58] BASSANI, F., Atti della Reale Accademia delle Scienze Fisiche e Matematiche **3** (1889) 1.
- [59] WOODWARD, A. S., *Catalogue of the Fossil Fishes in the British Museum (Natural History). Part IV*, Taylor & Francis, London, 1901.
- [60] LEIDY, J., Journal of the Academy of Natural Sciences **8** (1877) 209.
- [61] WHITE, E. I., Bulletin of the Geological Survey of Nigeria **10** (1926) 1.
- [62] HENDY, A. J. W., JONES, D. S., MORENO, F., ZAPATA, V., and JARAMILLO, C. A., Swiss Journal of Palaeontology (2015) 1.
- [63] KATOH, K. and STANDLEY, D. M., Molecular Biology and Evolution **30** (2013) 772.
- [64] NOLF, D., Bulletin de la Societe Belge de Geologie, Paleontologie et Hydrologie **81** (1972) 95.
- [65] SENOU, H., Sphyrænidae, in CARPENTER, K. E. and NIEM, V. H., editors, *The Living Marine Resources of the Western Central Pacific. Volume 6*, pp. 3685–3697, FAO, Rome, 2001.
- [66] GILLETTE, D. D., Journal of Vertebrate Paleontology **4** (1984) 172.
- [67] WOODWARD, A. S., *Catalogue of the Fossil Fishes in the British Museum (Natural History). Part I*, Taylor & Francis, London, 1889.
- [68] AGASSIZ, L., *Nomina Systematica Generum Piscium, tam Viventum Quam Fossilum*, 1846.
- [69] AGASSIZ, L., *Recherches sur les Poisson Fossiles. Tome III*, 1833.
- [70] RAY, C. E., WETMORE, A., DUNKLE, D. H., and DREZ, P., Smithsonian Miscellaneous Collections **153** (1968) 1.
- [71] QUILLÉVÉRÉ, F., KOSKERIDOU, E., CORNÉE, J.-J., et al., Quaternary Science Reviews **196** (2018) 80.
- [72] SCHULTZ, O., BRZOBOHATÝ, R., and KROUPA, O., Annalen des Naturhistorischen Museums in Wien, Serie A **112** (2010) 489.
- [73] DÍAZ-FRANCO, S. and ROJAS-CONSUEGRA, R., Solenodon **8** (2009) 124.
- [74] BÖHM, J., Ueber tertiäre Versteinerungen von den hogenfelder Diamantfeldern, in KAISER, E., editor, *Die Diamantenwüste Sudwestafrikas. Vol II*, pp. 55–87, Berlin, 1926.
- [75] WESTGATE, J. W., Journal of Vertebrate Paleontology **4** (1984) 536.
- [76] GOTTFRIED, M. D., SAMONDS, K. E., OSTROWSKI, S. A., ANDRIANAVALONA, T. H., and RAMIHANGIHASON, T. N., PLoS ONE **12** (2017) 1.
- [77] ICZN, *International Code of Zoological Nomenclature*, The International Trust for Zoological Nomenclature, London, 4th edition, 1999.
- [78] HARLAN, R., Journal of the Academy of Natural Sciences of Philadelphia **3** (1824) 331.
- [79] CASIER, E., Bulletin de l’Institut Royal des Sciences Naturelles de Belgique **20** (1944) 11.
- [80] WOODWARD, A. S., *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] PÁRAMO-FONSECA, M. E., Comptes Rendus de l'Academie de Sciences - Serie IIa: Sciences de la Terre et des Planetes **325** (1997) 147.
- [83] CHAPMAN, F., Transactions and Proceedings of the Royal Society of New Zealand **64** (1935) 117.
- [84] DE SYLVA, D. P. and WILLIAMS, F., Sphyræniidae, in SMITH, M. M. and HEEMSTRA, P. C., editors, *Smiths' Sea Fishes*, pp. 721–726, Macmillan South Africa, Johannesburg, 1986.
- [85] RAY, C. E. and BOHASKA, D. J., *Geology and Paleontology of the Lee Creek Mine, North Carolina, III*, Number 90, Washington DC, smithsonia edition, 2001.
- [86] PATTERSON, C., Bulletin of Marine Science **52** (1993) 29.
- [87] BARDACK, D. and SPRINKLE, G., Fieldiana Geology **16** (1969) 297.
- [88] MONSCH, K. A., Transactions of the Royal Society of Edinburgh: Earth Sciences **95** (2005) 445.
- [89] AGASSIZ, L., *Recherches sur les Poissons Fossiles. Tome IV*, 1833.
- [90] MORENO, F., HENDY, A. J. W., QUIROZ, L., et al., Swiss Journal of Palaeontology **134** (2015) 5.
- [91] AGASSIZ, L., *Recherches sur les Poissons Fossiles. Tome I*, 1833.
- [92] Van der Laan, R., European Journal of Taxonomy (2018) 1.
- [93] MEEK, S. E. and NEWLAND, R. G., Proceedings of the Academy of Natural Sciences of Philadelphia **36** (1884) 67.
- [94] STRINGER, G. L., BREARD, S. Q., and KONTROVITZ, M., Gulf Coast Association of Geological Societies Transactions **LI** (2001) 321.
- [95] COPE, E. D., Transactions of the American Philosophical Society **14** (1869) 1.
- [96] SWITCHENSKA, A. A., A new genus from the family Sphyræniidae from the middle Miocene of Transcaucasia, in *Ocherki po Filogenii i Sistematike Iskopaemykh Ryb I Beschelyustnykh*, pp. 157–161, 1968.
- [97] AGASSIZ, L., *Recherches sur les Poisson Fossiles. Tome V*, 1843.
- [98] VIÑOLA-LÓPEZ, L. W., ROJAS-CONSUEGRA, R., and JIMÉNEZ-VÁSQUEZ, O., Novitates Caribaea **11** (2017) 89.
- [99] NCBI, *Entrez Programming Utilities Help*, Number Md, NCBI, Bethesda, 2018.
- [100] TAVERNE, L. and CHANET, B., Geodiversitas **22** (2000) 23.
- [101] SMITH, J. L. B., Ichthyological Bulletin of the Department of Ichthyology of Rhodes University **3** (1956) 37.
- [102] TÁVORA, V. D. A., DOS SANTOS, A. A. R., and ARAÚJO, R. N., Boletim do Museu Paraense Emilio Goeldi Ciencias Naturais **5** (2010) 207.