

### Список литературы

1. Лейн А.Ю. Курильщики поля Рейнбоу – район масштабного abiогенного синтеза метана // Природа. 2000. № 8. С. 44–53.
2. Обжиров А.И., Попова Г.В. Газовые и гидрохимические параметры водной толщи желоба Тонга // Океанология. 1986. Т. XXVI. Вып. 1. С. 78–82.
3. Сорохтин О.Г., Лейн А.Ю., Баланюк И.Г. Термодинамика океанических гидротермальных систем и abiогенная генерация метана // Океанология. 2001. Т. 41, № 6. С. 898–909.
4. Яmano М., Попова А.К., Смирнов Я.Б., Веселов О.В. Геотермические данные Тихого океана // Г.Б. Удинцев (ред.) Международный геолого-геофизический атлас Тихого океана. М., СПб. МОК (ЮНЕСКО), РАН, ФГУП ПКО “Картография”, ГУНиО, 2003.
5. Chaproniere G.C.H. Late Neogene and Quaternary Planktonic Foraminiferal Biostratigraphy and Paleobathymetry of Dredge Samples from the Southern Tonga Platform (Cruise L5-82-SP) / D.W. Scholl, T.L. Vallier (Eds.). // Geology and Offshore Resources of Pacific Island Arcs (Tonga Region). Houston, U.S.A., 1985. P. 131–139.
6. Cunningham J.K., Anscomber K.J. Geology of Eua and Other Islands, Kingdom of Tonga / D.W. Scholl, T.L. Vallier (Eds.). // Geology and Offshore Resources of Pacific Island Arcs (Tonga Region). Houston, U.S.A., 1985. P. 221–257.
7. Davy B.W. Gravity anomaly map, 1:4 000 000 // Southern Oceans. Sheet 1, Miscellaneous Series. Wellington, New Zealand, 1989.
8. Eguchi T. Seismotectonics of the Fiji Plateau and Lau Basin // Tectonophysics. 1984. V. 102. P. 17–32.
9. Hawkins J.W. Petrology and geochemistry of basaltic rocks of the Lau Basin // Earth and Planet. Sci. Lett. 1976. V. 28. P. 283–297.
10. Herzer R.H., Exon N. F. Structure and Basin Analyses of the Southern Tonga Forearc / D.W. Scholl, T.L. Vallier (Eds.). // Geology and Offshore Resources of Pacific Island Arcs (Tonga Region). Houston, U.S.A., 1985. P. 55–73.
11. JOIDES. Science operator report. 1991. Leg 135. P. 2–9.
12. Pelletier B., Louat R. Seismotectonics and present-day relative plate motions in the Tonga-Lau and Kermadec-Havre region // Tectonophysics. 1989. V. 165. P. 237–250.
13. Pushchin I.K., Konovalov Y.I. Magmatic Rocks of the North Insular Slope of the Tonga Trench / A.J. Stevenson, R.H. Herzer, P.F. Balance (Eds.). // Geology and Submarine Resources of the Tonga-Lau-Fiji Region. Suva, Fiji, 1994. P. 201–217.
14. Sandstrom M.W. Organic geochemistry of dredge samples and oil seeps from the Southern Tonga Platform Tonga / A.J. Stevenson, R.H. Herzer, P.F. Balance (Eds.). // Geology and Submarine Resources of the Tonga-Lau-Fiji Region. Suva, Fiji, 1994. P. 121–129.
15. Scholl D.W., Vallier T.L., Packham G. H. Framework Geology and Resource Potential of Southern Tonga Platform and Adjacent Terranes – a Synthesis / D.W. Scholl, T.L. Vallier (Eds.). // Geology and Offshore Resources of Pacific Island Arcs (Tonga Region). Houston, U.S.A., 1985. P. 457–488.
16. Scholl D.W., Herzer R.H. Geology and Resource Potential of the Southern Tonga- Lau Region Tonga / A.J. Stevenson, R.H. Herzer, P.F. Balance (Eds.). // Geology and Submarine Resources of the Tonga-Lau-Fiji Region. Suva, Fiji, 1994. P. 329–350.
17. Shor C.G., Kirk H.K., Menard H.W. Crustal Structure of the Melanesian Area // J. Geophys. Res. 1971. N 76. P. 6696–6701.
18. Weissel J.K. Evolution of the Lau Basin by the growth of small plates / M. Talwani, W.C. Pitman (Eds.). // Island arcs, deep sea trenches and back arc basins. Amer. Geophys. Union Marice Ewing Ser. 1977. V. 1. P. 429–436.
19. Woodhall D. Geology of the Lau Ridge / D.W. Scholl, T.L. Vallier (Eds.). // Geology and Offshore Resources of Pacific Island Arcs (Tonga Region). Houston, U.S.A., 1985. P. 351–378.