

REFERENCES

- Alexander, R., Kagi, R. I. and Woodhouse, G. W. "Measurement of thermal maturation of petroleum by proton magnetic resonance spectroscopy". *Nature*, 276, 1978, 598.
- Alexander, R., Kagi, R. I. and Woodhouse, G. W. "A new method for measuring the maturity of petroleum in source rocks". *APEA J.*, 19, 1979, 90-93.
- Alexander, R., Kagi, R. I. and Woodhouse, G. W. "Variation in the Ratio of Isomeric Butanes in the Carnarvon Basin of Western Australia". *Adv. in Org. Geochem.*, 1981, pp 76-79.
- Cooper, J. E. and Bray, E. E. "A postulated role of fatty acids in petroleum formation". *Geochim. Cosmochim. Acta*, 27, 1963, 1113-1127.
- Fuex, A.N., 1977. "The Use of Stable Carbon Isotopes in Hydrocarbon Exploration". *J. Geochem. Expl.*, 7, 155-188.
- Gransch, J. A. and Eisma E. "Characterization of the insoluble organic matter of sediments by pyrolysis". *Advances in Organic Geochemistry*, 1966, 407-426.
- Hunt, J. M. "Geochemistry of Petroleum". *Am. Assoc. Pet. Geol. Continuing Education Lecture Series*.
- LeTran, K., 1975. "Analyse et Etude des Hydrocarbures Gazeux Occlus dans le Sediments: Exemples d'Application a l'exploration petroliere". *Bull. Centre Rech. Pau*. 9, 223-243.
- LeTran, K., Connan J. and Van der Weide, B. "Diagenesis of organic matter and occurrence of hydrocarbons and hydrogen sulphide in the S. W. Aquitaine Basin". *Bull. Centre Rech., Pau-SNPA*, 8, 1974, 111.
- Lijmbach, G. W. M. "On the origin of petroleum". *Proc. 9th World Petroleum Congress*, 2, 195, 357-369.
- Mackenzie, A. S. et. al., 1980. Molecular parameters of maturation in the Toarcian Shales, Paris Basin, France-1. Changes in the configurations of acyclic isoprenoids, steranes and triterpanes. *Geochim. Cosmochim. Acta*, 44:1709:1721.
- Philippi, G. T. "The influence of marine and terrestrial source material on the composition of petroleum". *Geochim. Cosmochim. Acta*, 38, 1974, 947.
- Powell, T. G. and McKirdy, D. M. "Geological factors controlling crude oil composition in Australia and Papua New Guinea". *Amer. Assoc., Petrol. Geol.*, 59, 1975, 1176.
- Scalan R. S. and Smith J. E. "An improved measure of the odd-even predominance in the normal alkanes of sediment extracts and petroleum". *Geochim. Cosmochim. Acta*, 34, 1970, 611-620.
- Seifert, W. K. 1978. Steranes and terpanes in kerogen pyrolysis for correlation of oils and source rocks. *Geochim. Cosmochim. Acta*, 42:473-484.