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Brief Summary

Education

Ph.D., Petroleum Engineering, 2018
Postgraduate, Geochemistry, 2010
Bachelor, Geological Engineering, 2005

Research interests

Relative permeability modification, polymer adsorption, petrophysics, Reservoir characterizations, well log processing and interpretation, unconventional formation evaluation, LWD analysis, petroleum geology, organic geochemistry.

Thesis title

Determining the Mechanism of Relative Permeability Modifiers to Optimize Performance

Supervisors

Professor Claus Otto, Professor Ali Saeedi, Professor Colin Wood.

Publications

Qin L.M., Zhang Z.H., et al. The organic geochemical and fluid inclusion evidences for the filling stages of natural gas and bitumen in volcanic reservoir of Changling faulted depression, Southern Songliao Basin, JOURNAL OF EARTH SCIENCE , 2010 (3): 303-320.

Qin L.M., Zhang Z.H. Organic petrology and hydrocarbon generation of potential source rocks in Permian formation of Junggar Basin, Northwest in China. JOURNAL OF CENTRAL SOUTH UNIVERSITY, 2013, 20: 1693-1702.

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Wang Z.Z., Qin L.M, et al. Determining the fluorescent components in drilling fluid by using NMR method, CHINESE JOURNAL OF GECHMESTRIY, 2015,34(3):410-415.

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Qin L.M., Zhang Z.H., et al. Distribution of oil sources and the transformation of hydrocarbon kitchen in oil bearing structural belts of Chemo plaeo-uplift in central Junggar basin. GEOLOGY IN CHINA, 200936(4): 826-836

Qin L.M., Zhang Z.H., et al. Productions of Closed System Experiments for Middle Permian Source Rock in Southern Junggar Basin. NATURAL GAS GEOSCIENCE, 2011, 22(5):860-865.

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Conferences

2nd Proceedings of China Mudlogging Technology Conference (2013)

4th Proceedings of Low field NMR Technology and Application Conference (2012)

SPE/IATMI Asia Pacific Oil & Gas Conference and Exhibition (2015)

Links: <https://www.linkedin.com/in/leongqin2018>