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Key Technologies of Enhanced Oil Recovery (EOR) in Fractured Carbonate Reservoirs

Guest Editor:

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Deadline for manuscript submissions: closed (30 September 2023)



Message from the Guest Editor

Dear Colleagues,

A significant number of reservoirs that contribute greatly to global petroleum production are fractured carbonate reservoirs. A good understanding of the reservoir characteristics and the capabilities of the fractures and matrix in providing the storage capacity and the fluid flow pathways can significantly improve the efficiency of the primary recovery process and the selection process for suitable secondary or enhanced oil recovery processes.

The Guest Editor is inviting submissions to a Special Issue of *Energies* on the subject area of "Key Technologies of Enhanced Oil Recovery (EOR) in Fractured Carbonate Reservoirs". There have been many emerging techniques for improving recovery production techniques for these types of reservoirs in recent years. Moreover, fracture characterization and reservoir simulation methods are interesting topics for researchers.

This Special Issue will deal with novel technologies of enhanced oil recovery (EOR) in fractured carbonate reservoirs. Topics of interest for publication include but are not limited to:

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- Reservoir characterization
- Reservoir simulation
- Water-based EOR
- Chemical-based EOR
- Gas-based EOP

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Message from the Editor-in-Chief

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