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Reservoir Formation Damage Analysis

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Deadline for manuscript submissions:
closed (24 February 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to present and disseminate the most recent research on formation damage, related to theory, modeling, experiments, migration methods, chemicals and applications, etc.

Topics of interest for publication include, but are not limited to:

- Advanced modeling approaches and theoretical study on formation damage mechanism;
- Advanced experimental approaches and lab study to identify the pore scale mechanisms of formation damage;
- Drilling and completion fluids to migrate the formation damage;
- Fracturing or workover fluids to migrate the formation damage;
- Matrix acidizing technology to improve reservoir permeability;
- Fracturing technology to increase flowing channels and improve reservoir permeability;
- Field application of novel methods or technology.

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Message from the Editor-in-Chief

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