Special Issue

Fractured Reservoirs

Message from the Guest Editor

Naturally fractured fluid reservoirs are of key importance in numerous fields of applied geology. At present, the largest part of the known hydrocarbon reserves is stored in these systems. Advanced geothermal energy utilization requires fundamental understanding of fractured rock bodies. In addition, safe deposition of hazardous wastes, mining of critical elements through the in situ leaching technique, among many others, use such rock bodies. Nevertheless, to adequately reveal the behavior of fractured reservoirs, petrological, structural geological, geomechanical, hydrodynamic, geophysical, etc., datasets should be evaluated simultaneously. In this Special Issue, manuscripts involving such a complex approach are invited, whether concerned with case studies or methodological aspects.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2021)



Applied Sciences

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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