

# CITATION REPORT

List of articles citing

Linked multicontinuum and crack tensor approach for modeling of coupled geomechanics, fluid flow and transport in fractured rock

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#	Paper	IF	Citations
66	Permeability tensor of three-dimensional fractured porous rock and a comparison to trace map predictions. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2014</b> , 119, 6288-6307	3.6	127
65	Flow in double-porosity aquifers: Parameter estimation using an adaptive multiscale method. <i>Advances in Water Resources</i> , <b>2014</b> , 73, 108-122	4.7	11
64	Hydro-mechanical model for wetting/drying and fracture development in geomaterials. <i>Computers and Geosciences</i> , <b>2014</b> , 65, 13-23	4.5	45
63	Fractured rock stress-permeability relationships from in situ data and effects of temperature and chemical-mechanical couplings. <i>Geofluids</i> , <b>2015</b> , 15, 48-66	1.5	104
62	Investigation of gas migration in damaged and resealed claystone. <i>Geological Society Special Publication</i> , <b>2015</b> , 415, 75-93	1.7	7
61	Seismic and aseismic deformations and impact on reservoir permeability: The case of EGS stimulation at The Geysers, California, USA. <i>Journal of Geophysical Research: Solid Earth</i> , <b>2015</b> , 120, 7863-7882	3.6	24
60	Numerical modeling of injection, stress and permeability enhancement during shear stimulation at the Desert Peak Enhanced Geothermal System. <i>International Journal of Rock Mechanics and Minings Sciences</i> , <b>2015</b> , 78, 190-206	6	34
59	A study of changes in deep fractured rock permeability due to coupled hydro-mechanical effects. <i>International Journal of Rock Mechanics and Minings Sciences</i> , <b>2015</b> , 79, 70-85	6	46
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56	A numerical method for simulating fluid flow through 3-D fracture networks. <i>Journal of Natural Gas Science and Engineering</i> , <b>2016</b> , 33, 1271-1281	4.6	42
55	Production optimization in fractured geothermal reservoirs by coupled discrete fracture network modeling. <i>Geothermics</i> , <b>2016</b> , 62, 131-142	4.3	59
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52	Study of hydraulic fracturing processes in shale formations with complex geological settings. <i>Journal of Petroleum Science and Engineering</i> , <b>2017</b> , 152, 361-374	4.4	38
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50	The use of discrete fracture networks for modelling coupled geomechanical and hydrological behaviour of fractured rocks. <i>Computers and Geotechnics</i> , <b>2017</b> , 85, 151-176	4.4	217

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46	An overview of TOUGH-based geomechanics models. <i>Computers and Geosciences</i> , <b>2017</b> , 108, 56-63	4.5	37
45	Properties of a pair of fracture networks produced by triaxial deformation experiments: insights on fluid flow using discrete fracture network models. <i>Hydrogeology Journal</i> , <b>2017</b> , 25, 813-827	3.1	4
44	Investigation on Coupled Fluid-Flow and Stress in Dual Model Rock Mass with Time-Dependent Effect and Its Simulation. <i>Geosciences (Switzerland)</i> , <b>2017</b> , 7, 45	2.7	2
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32	Coupling between transport and geomechanics affects spreading and mixing during viscous fingering in deformable aquifers. <i>Advances in Water Resources</i> , <b>2020</b> , 136, 103485	4.7	16

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