

# Kambiz Razminia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11739740/publications.pdf>

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9  
papers

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citations

1307594

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1474206

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g-index

9  
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docs citations

9  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of diffusion process in fractured reservoirs using fractional derivative approach. Communications in Nonlinear Science and Numerical Simulation, 2014, 19, 3161-3170.	3.3	33
2	Pressure responses of a vertically hydraulic fractured well in a reservoir with fractal structure. Applied Mathematics and Computation, 2015, 257, 374-380.	2.2	28
3	Investigation of the fractional diffusion equation based on generalized integral quadrature technique. Applied Mathematical Modelling, 2015, 39, 86-98.	4.2	24
4	Analysis of radial composite systems based on fractal theory and fractional calculus. Signal Processing, 2015, 107, 378-388.	3.7	24
5	Analytical Solution of Fractional Order Diffusivity Equation With Wellbore Storage and Skin Effects. Journal of Computational and Nonlinear Dynamics, 2016, 11, .	1.2	12
6	Fractal-fractional modelling of partially penetrating wells. Chaos, Solitons and Fractals, 2019, 119, 135-142.	5.1	10
7	Application of fractal geometry to describe reservoirs with complex structures. Communications in Nonlinear Science and Numerical Simulation, 2020, 82, 105068.	3.3	9
8	Fractional-calculus-based formulation of the fractured wells in fractal radial composite reservoirs. Environmental Earth Sciences, 2016, 75, 1.	2.7	7
9	Convolution integral for fractional diffusion equation. Chaos, Solitons and Fractals, 2022, 155, 111728.	5.1	1