

# André F Fournio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6800967/publications.pdf>

Version: 2024-02-01

8  
papers

130  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

152  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of transport processes through large-scale discrete fracture networks using conforming meshes and open-source software. <i>Journal of Hydrology</i> , 2017, 554, 66-79.	5.4	37
2	FraC: A new conforming mesh method for discrete fracture networks. <i>Journal of Computational Physics</i> , 2019, 376, 713-732.	3.8	24
3	A new estimation of equivalent matrix block sizes in fractured media with two-phase flow applications in dual porosity models. <i>Journal of Hydrology</i> , 2017, 548, 508-523.	5.4	20
4	Experimental and Numerical Assessment of Chemical Enhanced Oil Recovery in Oil-Wet Naturally Fractured Reservoirs. <i>SPE Journal</i> , 2016, 21, 0706-0719.	3.1	18
5	A continuum voxel approach to model flow in 3D fault networks: A new way to obtain up-scaled hydraulic conductivity tensors of grid cells. <i>Journal of Hydrology</i> , 2013, 493, 68-80.	5.4	16
6	A methodology to characterize fractured reservoirs constrained by statistical geological analysis and production: a real field case study. <i>Geological Society Special Publication</i> , 2014, 374, 273-288.	1.3	10
7	Assessment of Retention Processes for Transport in a Fractured System at Åsp (Sweden) Granitic Site: from Short-Time Experiments to Long-Time Predictive Models. <i>Geophysical Monograph Series</i> , 2013, , 117-128.	0.1	3
8	A complete workflow applied on an oil reservoir analogue to evaluate the ability of 4D seismics to anticipate the success of a chemical enhanced oil recovery process. <i>Oil and Gas Science and Technology</i> , 2020, 75, 18.	1.4	2