

# Thormod Johansen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2245862/publications.pdf>

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7  
papers

198  
citations

1684188  
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7  
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docs citations

7  
times ranked

70  
citing authors

#	ARTICLE	IF	CITATIONS
1	A new streamline model for near-well flow validated with radial flow experiments. Computational Geosciences, 2018, 22, 363-388.	2.4	6
2	Solution of Riemann problems for hyperbolic systems of conservation laws modeling two-phase flow in general stream tube geometries. Journal of Engineering Mathematics, 2017, 105, 137-155.	1.2	1
3	Four-Component Gas/Oil Displacements in One Dimension: Part I: Global Triangular Structure. Transport in Porous Media, 2005, 61, 59-76.	2.6	22
4	Four-Component Gas/Oil Displacements in One Dimension: Part II: Analytical Solutions for Constant Equilibrium Ratios. Transport in Porous Media, 2005, 61, 177-192.	2.6	15
5	Multicomponent Chromatography in a Two Phase Environment. SIAM Journal on Applied Mathematics, 1992, 52, 65-104.	1.8	28
6	The Riemann Problem for Multicomponent Polymer Flooding. SIAM Journal on Mathematical Analysis, 1989, 20, 908-929.	1.9	43
7	The Solution of the Riemann Problem for a Hyperbolic System of Conservation Laws Modeling Polymer Flooding. SIAM Journal on Mathematical Analysis, 1988, 19, 541-566.	1.9	83