

# Duane A Mcvay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12050236/publications.pdf>

Version: 2024-02-01

15  
papers

176  
citations

1307594

7  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of gel damage on fracture fluid cleanup and long-term recovery in tight gas reservoirs. Journal of Natural Gas Science and Engineering, 2012, 9, 108-118.	4.4	39
2	Modeling Fracture-Fluid Cleanup in Tight-Gas Wells. SPE Journal, 2010, 15, 783-793.	3.1	30
3	The Value of Assessing Uncertainty. SPE Economics and Management, 2014, 6, 100-110.	0.8	21
4	Fast-Fourier-Transform-Based Deconvolution for Interpretation of Pressure Transient Test Data Dominated by Wellbore Storage. SPE Reservoir Evaluation and Engineering, 2005, 8, 224-239.	1.8	18
5	Effect of Fracture Conductivity on Effective Fracture Length. , 2003, , .		17
6	Quantification of Uncertainty in Reserve Estimation From Decline Curve Analysis of Production Data for Unconventional Reservoirs. Journal of Energy Resources Technology, Transactions of the ASME, 2008, 130, .	2.3	16
7	A practical approach for optimization of infill well placement in tight gas reservoirs. Journal of Natural Gas Science and Engineering, 2009, 1, 165-176.	4.4	12
8	Development of an Improved Methodology to Assess Potential Unconventional Gas Resources. Natural Resources Research, 2010, 19, 253-268.	4.7	8
9	Quantification of Uncertainty by Combining Forecasting with History Matching. Petroleum Science and Technology, 2005, 23, 445-462.	1.5	5
10	A Practical Nonlinear Regression Technique for Horizontal Well Test Interpretation. Petroleum Science and Technology, 2005, 23, 341-369.	1.5	3
11	Simulation-Based Technology for Rapid Assessment of Redevelopment Potential in Marginal Gas Fields—Technology Advances and Validation in Garden Plains Field, Western Canada Sedimentary Basin. SPE Reservoir Evaluation and Engineering, 2008, 11, 521-534.	1.8	3
12	Quantification of Oil Price Uncertainty in Economic Evaluation Using Sequential Gaussian Simulation. Petroleum Science and Technology, 2006, 24, 943-962.	1.5	2
13	Advanced Deconvolution Technique for Analyzing Multirate Well Test Data. Journal of Energy Resources Technology, Transactions of the ASME, 2011, 133, .	2.3	2
14	A Model for Optimizing Energy Investments and Policy under Uncertainty. , 2016, , .		0
15	Assessment of Oil and Gas Resources in the Vaca Muerta Shale, Neuqu�n Basin, Argentina. , 2020, , .		0