

# Duane A Mcvay

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

176  
citations

1307594

7  
h-index

1199594

12  
g-index

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all docs

15  
docs citations

15  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of Oil and Gas Resources in the Vaca Muerta Shale, Neuqu�n Basin, Argentina. , 2020, , .		0
2	A Model for Optimizing Energy Investments and Policy under Uncertainty. , 2016, , .		0
3	The Value of Assessing Uncertainty. SPE Economics and Management, 2014, 6, 100-110.	0.8	21
4	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
5	Advanced Deconvolution Technique for Analyzing Multirate Well Test Data. Journal of Energy Resources Technology, Transactions of the ASME, 2011, 133, .	2.3	2
6	Development of an Improved Methodology to Assess Potential Unconventional Gas Resources. Natural Resources Research, 2010, 19, 253-268.	4.7	8
7	Modeling Fracture-Fluid Cleanup in Tight-Gas Wells. SPE Journal, 2010, 15, 783-793.	3.1	30
8	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
9	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
10	Simulation-Based Technology for Rapid Assessment of Redevelopment Potential in Marginal Gas Fieldsâ€”Technology Advances and Validation in Garden Plains Field, Western Canada Sedimentary Basin. SPE Reservoir Evaluation and Engineering, 2008, 11, 521-534.	1.8	3
11	Quantification of Oil Price Uncertainty in Economic Evaluation Using Sequential Gaussian Simulation. Petroleum Science and Technology, 2006, 24, 943-962.	1.5	2
12	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
13	Quantification of Uncertainty by Combining Forecasting with History Matching. Petroleum Science and Technology, 2005, 23, 445-462.	1.5	5
14	A Practical Nonlinear Regression Technique for Horizontal Well Test Interpretation. Petroleum Science and Technology, 2005, 23, 341-369.	1.5	3
15	Effect of Fracture Conductivity on Effective Fracture Length. , 2003, , .		17