

# Sigve Hovda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/169270/publications.pdf>

Version: 2024-02-01

7  
papers

67  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormal down hole pressure variation by axial stick-slip of drillstring. Journal of Petroleum Science and Engineering, 2016, 145, 194-204.	4.2	24
2	Semi-analytical model of the axial movements of an oil-well drillstring in vertical wellbores. Journal of Sound and Vibration, 2018, 417, 227-244.	3.9	11
3	Semi-analytical model of the axial movements of an oil-well drillstring in deviated wellbores. Journal of Sound and Vibration, 2018, 433, 287-298.	3.9	9
4	Closed-form expression for the inverse of a class of tridiagonal matrices. Numerical Algebra, Control and Optimization, 2016, 6, 437-445.	1.6	9
5	Gibbs-like phenomenon inherent in a lumped element model of a rod. Advances in Mechanical Engineering, 2017, 9, 168781401771370.	1.6	7
6	Automatic detection of abnormal torque while reaming. Journal of Petroleum Science and Engineering, 2018, 166, 13-24.	4.2	7
7	Multi-dimensional semi-analytical model for axial stick-slip of a rod sliding on a surface with Coulomb friction. Advances in Mechanical Engineering, 2019, 11, 168781401983153.	1.6	0