

# Paul Michael

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8214488/publications.pdf>

Version: 2024-02-01

8  
papers

27  
citations

2682572  
2  
h-index

2917675  
2  
g-index

9  
all docs

9  
docs citations

9  
times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Shear Rate of Polymer-Enhanced Hydraulic Fluids. Lubricants, 2020, 8, 102.	2.9	10
2	Temporary and Permanent Viscosity Loss Correlated to Hydraulic System Performance. Tribology Transactions, 2018, 61, 901-910.	2.0	9
3	An Investigation of Hydraulic Fluid Composition and Aeration in an Axial Piston Pump. , 2017, , .		5
4	Modeling the Pressure and Temperature Dependence of Viscosity and Volume for Hydraulic Fluids. , 2008, , .		2
5	Fluid Effects on Mechanical Efficiency of Hydraulic Pumps: Dynamometer Measurements and Molecular Simulations. , 2019, , .		1
6	Lubricant Effects in Hydraulic Motor Starting Efficiency. , 2010, , .		0
7	Fluid Property Effects on Power Consumption in a Hydraulic System at Low Temperatures. , 2020, , .		0
8	Experimental Validation of Subsystem Models for a Novel Variable Displacement Hydraulic Motor. , 2021, , .		0