

# Piotr Patrosz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6564296/publications.pdf>

Version: 2024-02-01

8  
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1937685

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#	ARTICLE	IF	CITATIONS
1	Influence of Properties of Hydraulic Fluid on Pressure Peaks in Axial Piston Pumps™ Chambers. Energies, 2021, 14, 3764.	3.1	15
2	Methods of Determining Pressure Drop in Internal Channels of a Hydraulic Motor. Energies, 2021, 14, 5669.	3.1	9
3	Compensation of Pressure Peaks in PWK-Type Hydraulic Pumps. Key Engineering Materials, 0, 490, 33-44.	0.4	7
4	Simulation of fluid structure interaction in a novel design of high pressure axial piston hydraulic pump. Archive of Mechanical Engineering, 2013, 60, 509-529.	0.7	6
5	Influence of Caps™ Geometry Change on Leakage Flow in Axial Piston Pumps. Lecture Notes in Mechanical Engineering, 2021, , 76-89.	0.4	6
6	The Influence of Water and Mineral Oil on Pressure Losses in Hydraulic Motor. Lecture Notes in Mechanical Engineering, 2021, , 112-122.	0.4	4
7	Torque Transmitted by Multi-plate Wet Clutches in Relation to Number of Friction Plates and Their Dimensions. Lecture Notes in Mechanical Engineering, 2021, , 367-376.	0.4	4
8	CFD Simulations and Tests of a Prototype Flow Control Valve. Lecture Notes in Mechanical Engineering, 2021, , 123-134.	0.4	0