

# Philipp Bergmann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6351809/publications.pdf>

Version: 2024-02-01

6  
papers

99  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

72  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the modelling of mixed lubrication of conformal contacts. Tribology International, 2018, 125, 220-236.	5.9	30
2	Lubrication Regime Classification of Hydrodynamic Journal Bearings by Machine Learning Using Torque Data. Lubricants, 2018, 6, 108.	2.9	20
3	Expansion of the Metrological Visualization Capability by the Implementation of Acoustic Emission Analysis. Advances in Tribology, 2017, 2017, 1-17.	2.1	16
4	Damage Equivalent Test Methodologies as Design Elements for Journal Bearing Systems. Lubricants, 2017, 5, 47.	2.9	13
5	A Novel Approach for Modeling Surface Effects in Hydrodynamic Lubrication. Lubricants, 2018, 6, 27.	2.9	12
6	Evaluation of Wear Phenomena of Journal Bearings by Close to Component Testing and Application of a Numerical Wear Assessment. Lubricants, 2018, 6, 65.	2.9	8