

Michael Pusterhofer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1281780/publications.pdf>

Version: 2024-02-01

7
papers

48
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

39
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Approach for Modeling Surface Effects in Hydrodynamic Lubrication. Lubricants, 2018, 6, 27.	2.9	12
2	Development of a Model Test System for a Piston Ring/Cylinder Liner-Contact with Focus on Near-to-Application Seizure Behaviour. Lubricants, 2019, 7, 104.	2.9	10
3	Tribological investigations with near eutectic AlSi alloys found in engine vane pumps – Characterization of the material tribo-functionalities. Tribology International, 2020, 146, 106236.	5.9	7
4	Validation of statistic and deterministic asperity contact models using experimental Stribeck data. Tribology International, 2022, 165, 107329.	5.9	7
5	Assessment of Shaft Surface Structures on the Tribological Behavior of Journal Bearings by Physical and Virtual Simulation. Lubricants, 2020, 8, 8.	2.9	6
6	Cumulative damage assessment of tribological durability limits. Wear, 2020, 456-457, 203318.	3.1	4
7	On an experimental-computational approach for localised durability assessment of sliding contacts. Wear, 2021, 486-487, 204068.	3.1	2