

# Tieshu Fan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1945414/publications.pdf>

Version: 2024-02-01

6  
papers

32  
citations

2258059

3  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of lubricant inertia on fluid cavitation for high-speed squeeze film dampers. Journal of Vibroengineering, 2017, 19, 6122-6134.	1.0	11
2	The Evaluation of Linear Complementarity Problem Method in Modeling the Fluid Cavitation for Squeeze Film Damper with Off-Centered Whirling Motion. Lubricants, 2017, 5, 46.	2.9	10
3	Investigation into the effect of piston ring seals on an integrated squeeze film damper model. Journal of Mechanical Science and Technology, 2019, 33, 559-569.	1.5	6
4	An analytical model for open-ended squeeze film damper with a circumferential central groove. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2021, 235, 2110-2121.	1.8	3
5	The Evaluation Of Modelling Techniques For Lubricant Cavitaion In The Application Of Squeeze Film Dampers. , 2018, , .		2
6	Vibration analysis of rotor-bearing system using polynomial interpolation for squeeze film damper models. SN Applied Sciences, 2020, 2, 1.	2.9	0