

# Younghun Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5200570/publications.pdf>

Version: 2024-02-01

5  
papers

20  
citations

2682572

2  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

3  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical analysis of three-dimensional thermo-elastic rolling contact under steady-state conditions. <i>Friction</i> , 2022, 10, 630-644.	6.4	6
2	Performance evaluation of ball CVTs and comparison between conformal and non-conformal type. <i>Mechanism and Machine Theory</i> , 2021, 156, 104139.	4.5	2
3	Multiaxial fatigue reliability assessment using a differential ant-stigmergy algorithm. <i>Journal of Mechanical Science and Technology</i> , 2019, 33, 2093-2099.	1.5	2
4	Analysis of contact and bending stiffness for Curvic couplings considering contact angle and surface roughness. <i>Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering</i> , 2019, 233, 1257-1267.	2.5	6
5	A scuffing model considering additive depletion in boundary lubrication. <i>Industrial Lubrication and Tribology</i> , 2019, 72, 267-272.	1.3	4