

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