

# Fabian Forsbach

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2663094/publications.pdf>

Version: 2024-02-01

8  
papers

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citations

1937685

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2053705

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citing authors

#	ARTICLE	IF	CITATIONS
1	A RIGOROUS MODEL FOR FREQUENCY-DEPENDENT FINGERPAD FRICTION UNDER ELECTROADHESION. Facta Universitatis, Series: Mechanical Engineering, 2021, 19, 039.	4.6	2
2	An Analytical Model for Almost Conformal Spherical Contact Problems: Application to Total Hip Arthroplasty with UHMWPE Liner. Applied Sciences (Switzerland), 2021, 11, 11170.	2.5	4
3	Macroscopic Modeling of Fingerpad Friction Under Electroadhesion: Possibilities and Limitations. Frontiers in Mechanical Engineering, 2020, 6, .	1.8	3
4	Stress tensor and gradient of hydrostatic pressure in the contact plane of axisymmetric bodies under normal and tangential loading. ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik, 2020, 100, e201900223.	1.6	3
5	Stress Tensor and Gradient of Hydrostatic Pressure in the Half-Space Beneath Axisymmetric Bodies in Normal and Tangential Contact. Frontiers in Mechanical Engineering, 2020, 6, .	1.8	5
6	Investigation on Dynamic Response of Rubber in Frictional Contact. Frontiers in Mechanical Engineering, 2019, 5, .	1.8	5
7	NUMERICAL IMPLEMENTATION OF FRETTING WEAR IN THE FRAMEWORK OF THE MDR. Facta Universitatis, Series: Mechanical Engineering, 2019, 17, 87.	4.6	0
8	Wear Analysis of a Heterogeneous Annular Cylinder. Lubricants, 2018, 6, 28.	2.9	4