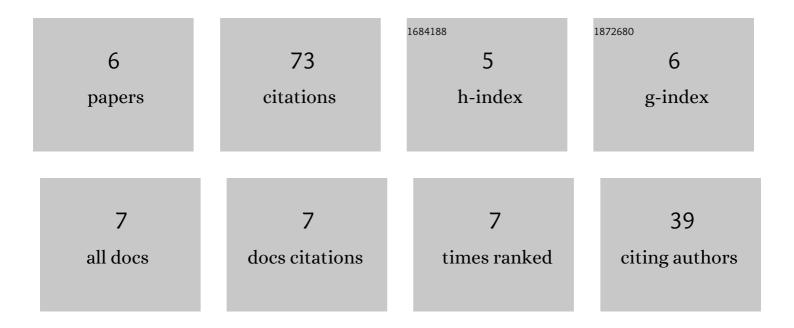
Antoine Sanner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5754993/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Comprehensive topography characterization of polycrystalline diamond coatings. Surface Topography: Metrology and Properties, 2021, 9, 014003. | 1.6 | 23 |
| 2 | Hard-material Adhesion: Which Scales of Roughness Matter?. Experimental Mechanics, 2021, 61, 1109-1120. | 2.0 | 18 |
| 3 | Distribution of Gaps and Adhesive Interaction Between Contacting Rough Surfaces. Tribology Letters, 2021, 69, 1. | 2.6 | 10 |
| 4 | Scale-dependent roughness parameters for topography analysis. Applied Surface Science Advances, 2022, 7, 100190. | 6.8 | 10 |
| 5 | Crack-front model for adhesion of soft elastic spheres with chemical heterogeneity. Journal of the Mechanics and Physics of Solids, 2022, 160, 104781. | 4.8 | 9 |
| 6 | A semi-analytical approach for rapid detection of roller-flange contacts in roller element bearings. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2021, 235, 1440-1449. | 1.8 | 3 |