

Nizami Aktar

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

245
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

232
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Effect of Preload on the Vibrations of EHL Angular Contact Ball Bearings: Theoretical and Experimental Results. <i>Lubricants</i> , 2022, 10, 46. | 2.9 | 3 |
| 2 | Vibration modeling of wind turbine shaft as rigid shaft supported by EHL contact ball bearings with overhung disc system. <i>Tribology International</i> , 2020, 151, 106481. | 5.9 | 7 |
| 3 | Effect of powder metallurgy Cu-B ₄ C electrodes on workpiece surface characteristics and machining performance of electric discharge machining. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2016, 230, 2190-2203. | 2.4 | 26 |
| 4 | Experimental diagnostics of ball bearings using statistical and spectral methods. <i>Tribology International</i> , 2009, 42, 836-843. | 5.9 | 77 |
| 5 | Vibration monitoring for defect diagnosis of rolling element bearings as a predictive maintenance tool: Comprehensive case studies. <i>NDT and E International</i> , 2006, 39, 293-298. | 3.7 | 131 |
| 6 | Non-Stationary response of a vehicle obtained from a series of stationary responses. <i>Journal of Mechanical Science and Technology</i> , 2004, 18, 1565-1571. | 0.4 | 1 |