## Shitendu Some

List of Publications by Year in descending order

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SHITENDU SOME

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Steady-state performance analysis of misaligned double-layered porous journal bearings under<br>coupled-stress lubrication with slip flow and additives percolation effect. Proceedings of the<br>Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2019, 233, 841-858.  | 1.8 | 8         |
| 2 | Static characteristics of hydrostatic doubled-layered porous journal bearings with slip flow<br>including additives percolation into pores under coupled stress lubrication. Proceedings of the<br>Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2018, 232, 927-939. | 1.8 | 7         |
| 3 | Linear stability analysis of double-layered porous journal bearings under coupled-stress lubrication with slip flow and percolation effect of additives. Industrial Lubrication and Tribology, 2019, 71, 447-458.   | 1.3 | 5         |
| 4 | Effect of journal misalignment and coupled-stress lubricant on the film pressure of a double-layered porous journal bearing. Industrial Lubrication and Tribology, 2019, 72, 315-323.   | 1.3 | 5         |
| 5 | Effect of slip and percolation of polar additives of coupled-stress lubricant on the steady-state characteristics of double-layered porous journal bearings. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2018, 40, 1.  | 1.6 | 4         |
| 6 | Non-linear stability analysis of two-layered porous journal bearings with velocity slip and<br>percolation effect of additives of coupled-stress lubricant. Proceedings of the Institution of<br>Mechanical Engineers, Part J: Journal of Engineering Tribology, 2021, 235, 46-60.                    | 1.8 | 2         |
| 7 | Comparison between steady-state characteristics of isotropic and anisotropic doubled-layered porous journal bearings under coupled stress lubrication. IOP Conference Series: Materials Science and Engineering, 2018, 377, 012106.   | 0.6 | 1         |