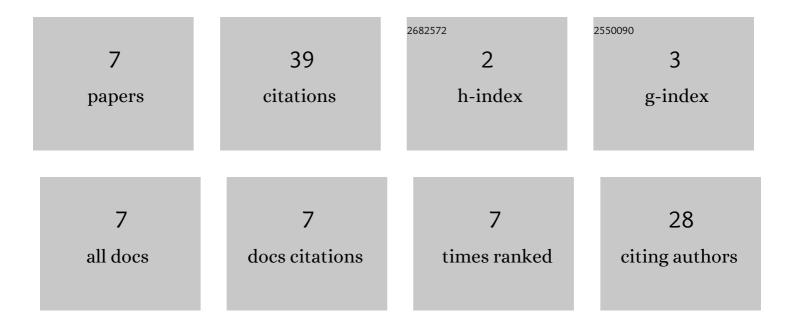
## Sanjiv Kumar

List of Publications by Year in descending order

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SANIN KUMAD

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Enhanced ACLD treatment using stand-off-layer: FEM based design and experimental vibration analysis.<br>Applied Acoustics, 2011, 72, 856-872.   | 3.3 | 20        |
| 2 | Theoretical and experimental vibration analysis of rotating beams with combined ACLD and Stressed<br>Layer Damping treatment. Applied Acoustics, 2013, 74, 675-693.   | 3.3 | 17        |
| 3 | Performance Analysis of Finite Element and Energy Based Analytical Methods for Modeling of PCLD<br>Treated Beams. Journal of Vibration and Acoustics, Transactions of the ASME, 2012, 134, .                            | 1.6 | 1         |
| 4 | Vibrations signature analysis of whirling shaft of varying diameters operated at varying speeds.<br>Journal of Physics: Conference Series, 2019, 1240, 012155.  | 0.4 | 1         |
| 5 | Active Vibration Control of Beams By Combining Precompressed Layer Damping and ACLD Treatment:<br>Theory and Experimental Implementation. Journal of Vibration and Acoustics, Transactions of the<br>ASME, 2011, 133, . | 1.6 | 0         |
| 6 | Slurry Erosion Testing of Detonation Gun-Sprayed Cr3C2–25NiCr and Cr2O3 Coatings on CF8M Steel.<br>Lecture Notes in Mechanical Engineering, 2014, , 415-427.  | 0.4 | 0         |
| 7 | Vibration Analysis of Rotor Bearing Housings Considering Unbalancing in Two Planes. Lecture Notes<br>in Mechanical Engineering, 2014, , 83-93.  | 0.4 | Ο         |