



| S.No: | Title of research paper | Author | Citations in SCI/Scopus/Web of Science | Year | Link |
|-------|---|---------------------|--|------|---|
| 1 | Stick-to-Sliding Transition in Contact-Resonance Atomic Force Microscopy | M. Kalyan Phani | 1 | 2018 | https://arxiv.org/abs/1803.09774 |
| 2 | Thermodynamic analysis of gas turbine power plant based on energy and entropy analysis | I. R. Bhoslekar | 0 | 2018 | http://www.researchgate.net/publication/326060606-thermodynamic-analysis-of-gas-turbine-power-plant-based-on-energy-and-entropy-analysis |
| 3 | An overview of Advanced Fiber Reinforced Polymer Composites and Its Application | Jitesh Kr Singh | 0 | 2018 | https://www.researchgate.net/publication/326060606-thermodynamic-analysis-of-gas-turbine-power-plant-based-on-energy-and-entropy-analysis |
| 4 | Advances in Green Steel Making Technology-A Review | Jitesh Kr Singh | 0 | 2018 | http://www.scribd.com/MATERIALS/abstract/9271 |
| 5 | Electricity Generation by Airfoil Design Vertical Axis Wind turbine | Jitesh Kr Singh | 0 | 2018 | https://www.researchgate.net/publication/326060606-thermodynamic-analysis-of-gas-turbine-power-plant-based-on-energy-and-entropy-analysis |
| 6 | An Overview of fatigue strength of Case Hardening TRIP-Aided Martensitic Steels | Ashok Kr Srivastava | 2 | 2018 | http://www.ndmi.com/2018-07-01/8-5-5355 |
| 7 | Template-assisted fabrication of nanostructured tin (In-Sn) arrays for bulk microelectronic packaging devices | Ashok Kr Srivastava | 3 | 2018 | https://www.ndmi.com/2018-07-01/8-5-5347#template-assisted-fabrication-of-nanostructured-tin-in-sn-arrays-for-bulk-microelectronic-packaging-devices |
| 8 | Microstructural and mechanical characterization of Chicken Eggshell-reinforced Al6061 Matrix Composites | S. Dwidhi | 3 | 2018 | https://www.scirp.org/journal/paperinformation/details.aspx?paperID=83111&JournalID=784 |
| 9 | Nonlinear Behavior of Contact Resonance Atomic Force Microscopy Due to Stick-Slip Phenomena | M. Kalyan Phani | 0 | 2018 | https://www.researchgate.net/publication/326060606-thermodynamic-analysis-of-gas-turbine-power-plant-based-on-energy-and-entropy-analysis |
| 10 | E-Waste Utilization in civil engineering | Tulika Gupta | 0 | 2018 | https://www.academia.edu/40266897/E-Waste_Utilization_in_Civil_Engineering |
| 11 | Advances in Joining and Welding Technologies for Automotive and Electronic Applications | Ashok Kr Srivastava | 5 | 2017 | https://scholar.google.com/citations?user=Q2N2YeAAAAIA&hl=en |
| 12 | Effects of posture and vibration magnitude on seat to head transmissibility during exposure to fore-and-aft vibration | Mahesh Kr Bhowmiker | 1 | 2017 | https://www.researchgate.net/publication/326060606-thermodynamic-analysis-of-gas-turbine-power-plant-based-on-energy-and-entropy-analysis |
| 13 | Experimental Investigation on Heat Transfer Characteristics of different Metallic Fin Arrays | R. K. Sanjaykar | 1 | 2017 | https://www.researchgate.net/publication/31864543_Experimental_Investigation_on_Heat_Transfer_Characteristics_of_Different_Metallic_Fin_Arrays |
| 14 | Conduction Electrons as Dissipation Channel in Friction Experiments at the Metal-Insulator Transition of LSMO Measured by Contact | M. Kalyan Phani | 7 | 2017 | https://arxiv.org/abs/1707.09494 |
| 15 | Interference in writing performance under whole-body vibration exposure together with subject posture | M. K. Bhowmipakar | 0 | 2016 | https://www.researchgate.net/publication/308015373_Interference_in_writing_performance_under_whole-body_vibration_exposure_together_with_subject_posture |
| 16 | Seat-to-head transmissibility responses of seated occupants exposed to lateral vibration | M. K. Bhowmipakar | 0 | 2017 | https://www.researchgate.net/publication/304779426_Effects_of_vibration_magnitude_and_posture_on_seat-to-head_transmissibility_responses_of_seated_occupants_exposed_to_lateral_vibration |
| 17 | Microstructure and Mechanical Properties of a TRIP-aided Martensitic Steel: Metallurgy | Ashok Kr Srivastava | 23 | 2016 | https://link.springer.com/article/10.1007/s13662-015-0221-5 |
| | | | Total 46 | | |