## Dr.J Sunil

- Sunil, J., et al. "Thermal properties of aqueous silver nanoparticle dispersion." Materials Today: Proceedings (2020).
- 2. Rajaraman, R., et al. "Methodology to estimate the thermal properties of nanofluids." Materials Today: Proceedings (2020).
- 3. Albert, T., et al. "Preparation and characterization of aluminium-titanium carbide (Al-TiC) composite using powder metallurgy." Materials Today: Proceedings (2020).
- 4. Rajaraman, R., RA Arul Raja, and J. Sunil. "Thermal energy dissipation capability of garnet nanofluids." Materials Today: Proceedings (2020).
- Raja, RA Arul, and J. Sunil. "Mechanical behavior of chemically treated SNMA 120408
  K10 CNC tool." Materials Today: Proceedings (2020).
- 6. Senniangiri, N., J. Bensam Raj, and J. Sunil. "Effects of temperature and particles concentration on the dynamic viscosity of graphene-NiO/coconut oil hybrid nanofluid: experimental study." International Journal of Nanoscience 19.03 (2020): 1950016.
- 7. Raja, RA Arul, J. Sunil, and Kishor Kumar Sadasivuni. "Estimation of lubricity properties of nanolubricants." Materials Today: Proceedings 21 (2020): 152-154.
- 8. Thinagar, A., W. Anish, and J. Sunil. "Synthesis and characterization of ZnS nanoparticles for nanofluid applications." Materials Today: Proceedings 21 (2020): 793-795.
- 9. Muthuraj, M., J. Bensam Raj, and J. Sunil. "Experimental Investigation on the Influence of Graphene Nanoplatelets Dispersion on the Thermal Conductivity of Sunflower Oil." International Journal of Nanoscience 19.02 (2020): 1950011.
- 10. Sunil, J., et al. "Experimental investigation on the thermal properties of NiOnanofluids." Journal of Nanofluids 8.7 (2019): 1577-1582.

- 11. Sudherson, D. Prince Sahaya, and J. Sunil. "Dry sliding wear behaviour of novel AA5083-cadmium alloy prepared by stir casting process." Materials Today: Proceedings 21 (2020): 142-147.
- 12. Sunil, J., and R. Maheswaran. "Relative Antiwear Property Studies on Nano Garnet SN500 Gear Lubricant." (2018).
- 13. Sunil, J., R. Maheswaran, and RA Arul Raja. "Heat transfer study on car radiator by applying copper-ethylene glycol and water mixture." Int. J. Appl. Eng. Res. 10.68 (2015).
- 14. Sunil, J., and R. Maheshwaran. "Influence on Nanofluids in Worm Gearbox Efficiency."