

Publications List of **Dr. M Rajmohan (Anna University)** in the last 5 years

1. **Dr. M Rajmohan**, “Impact of Blockchain Adoption for Safe Food Supply Chain Management through System Dynamics Approach from Management Perspectives in Thailand” Multidisciplinary Digital Publishing Institute Proceedings, Volume 39, Issue 1, Pages 14,2020.
2. **Dr. M. Rajmohan**, “Optimizing Wear Behavior of Epoxy Composites Using Response Surface Methodology and Artificial Neural Networks”, First published: 12 October 2018 <https://doi.org/10.1002/pc.25089>
3. **Dr. M. Rajmohan**, “Prioritization Of Risks In Bicycle Supply Chain Using Fuzzy Analytic Hierarchy Process” International Journal of Engineering Research & Technology (IJERT) Vol. 8 Issue 01, January-2019
4. **Dr. M. Rajmohan**, “Supply chain strategy decisions for sustainable development using an integrated multi-criteria decision-making approach” 10 July 2018 <https://doi.org/10.1002/sd.1861>
5. **Dr. M. Rajmohan**, “Multi-objective Optimisation of Multi-robot Task Allocation with Precedence Constraints” Defence Science Journal . Mar2018, Vol. 68 Issue 2, p175-182. 8p.
6. **Dr. M. Rajmohan**, “Route planning integrated multi objective task allocation for reconfigurable robot teams using genetic algorithm”, Journal of Computational and Theoretical Nanoscience, Volume 15, Number 2, February 2018, pp. 627-636(10)
7. **Dr. M. Rajmohan**, “Supply chain sustainability strategy selection using integrated multi-criteria decision-making method” <https://doi.org/10.1504/IJLSM.2018.096085> Published online 14 November 2018
8. **Dr. M. Rajmohan**, “Tribology on Epoxy/Glass Fiber/Carbon Composites-Taguchi Approach” Journal of Computational and Theoretical Nanoscience, Volume 14, Number 12, December 2017, pp. 5922-5926(5)
9. **Dr. M. Rajmohan**, “Facility location of organ procurement organisations in Indian health care supply chain management”, <http://dx.doi.org/10.7166/28-1-1508>
10. **Dr. M. Rajmohan**, “An Investigation in Abrasive Waterjet Cutting of Al6061/SiC/Al2O3 Composite Using Principal Component Based Response Surface Methodology” International Journal of Manufacturing, Materials, and Mechanical Engineering (IJMMME) 6(4) Volume 6, Issue 4, Pages 30-47
11. **Dr. M. Rajmohan**, “Experimental Modelling and Analysis in Abrasive Waterjet Cutting of Ceramic Tiles Using Grey-Based Response Surface Methodology. Arab J Sci Eng 40, 3299–3311 (2015). <https://doi.org/10.1007/s13369-015-1775-x>
12. **Dr. M. Rajmohan**, “Parameter design in plasma arc cutting of galvanised iron sheet using desirability function-based response surface methodology”, <https://doi.org/10.1504/IJMR.2015.071615>, Published online 7 September 2015