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## **LIST OF PUBLICATIONS**

- 1. Kamatchi, T., & Palaniappan, P. L. K. (2020). Healthcare relational coordination: a review on parameter selection for modified high performance work practices. *International Journal of Services and Operations Management*, 35(2), 137-158.
- 2. Gurusamy, N., Natarajan, J., & **Palaniappan**, P. K. (2019). Parameter Optimization of the CNC Wire-Cut EDM Process for Machining Aluminium 6063-B4C Metal Matrix Composites. *Transactions of FAMENA*, 43(4), 91-108.
- 3. Parthibaraj, C. S., Subramanian, N., **Palaniappan**, P. L. K., & Lai, K. H. (2018). Sustainable decision model for liner shipping industry. *Computers & Operations Research*, 89, 213-229.
- 4. Parthibaraj, C. S., **Palaniappan**, P. K., Gunasekaran, A., & Subramanian, N. (2017). Multi-agent system with iterative auction mechanism for master bay plan problem in marine logistics. *Maritime Policy & Management*, 44(6), 705-726.
- 5. Basu, R. J., Subramanian, N., Gunasekaran, A., & **Palaniappan**, P. L. K. (2017). Influence of non-price and environmental sustainability factors on truckload procurement process. *Annals of Operations Research*, 250(2), 363-388.
- 6. Palanisamy, S., **Palaniappan**, P., Patel, N. A., Dinesh, S., & Adeni, M. R. F. (2016). Decision support system for flow line assembly planning in an automobile manufacturing company. *Int. J. Appl. Eng. Res*, *11*(6), 4325-4330.
- 7. Chithambaranathan, P., Subramanian, N., Gunasekaran, A., & **Palaniappan**, P. K. (2015). Service supply chain environmental performance evaluation using grey based hybrid MCDM approach. *International Journal of Production Economics*, *166*, 163-176.
- 8. Kohtamäki, M., Helo, P., Chithambaranathan, P., Subramanian, N., & **Palaniappan**, P. K. (2015). An innovative framework for performance analysis of members of supply chains. *Benchmarking: An International Journal*.
- 9. Basu, R. J., Bai, R., & **Palaniappan**, P. K. (2015). A strategic approach to improve sustainability in transportation service procurement. *Transportation Research Part E: Logistics and Transportation Review*, 74, 152-168.
- 10. Faizal, K., & **Palaniappan**, P. L. K. (2014). Risk assessment and management in supply chain. *Global Journal of Research in Engineering: G Industrail Engineering*, 14(2), 18-30.
- 11. Basu, R. J., Nachiappan, S. P., Bai, R., & **Palaniappan**, P. L. K. Sustainability Aspects in Transportation Service Procurement.
- 12. **Palaniappan**, P. K., & Jawahar, N. (2011). A genetic algorithm for simultaneous optimisation of lot sizing and scheduling in a flow line assembly. *International Journal of Production Research*, 49(2), 375-400.