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#### **List of Publications**

1. J.J Adrijovin, **M.Marikkannan**, “A Chaotic approach for Secure Data Transfer Using Mobile Agents”,Journal of Computational and Theoretical Nanoscience, ISSN:1546-1955, Vol. 14, No.4, pp. 1-6, 2017. ( **Annexure - I Serial No: 478 in AU website 2017**)**Impact factor: 1.66**
2. B Vinodhini, **M. Marikkannan**, S.Karthik, “Assuring Quality of Service for Packet Scheduling Using Scattered Routing Scheme in Mobile Adhoc Networks”, Asian Journal of Research in Social Sciences and Humanities, ISSN 2249-7315(Online) 2250-1665(Print), Vol. 7, No.3, pp. 1006-1016, March 2017.A Journal Indexed in Indian Citation Index, **DOI No:10.5958/2249-7315.2017.00223.4, (Updated list of journals (2016) in AU website)**
3. D.Prabakar, **Dr.M.Marikkannan**, Dr.S.Karthik, "Modified Gossiping Routing Protocol for Energy Conservation in Wireless Sensor Networks", Asian Journal of Information Technology, Vol. 15, No. 3, ISSN:1682-3915, pp. 467-471, 2016. ( **Updated list of journals (2016), Serial No: 1105 in AU website**)
4. J.J Adrijovin, **M.Marikkannan**, “Review on attacks and Security approaches in Mobile Agent Technology”,Australian Journal of Basic and Applied Sciences, Vol. 10, No.2, ISSN:1991-8178, pp. 37-43, January 2016. ( **Annexure - II Serial No: 2095 in AU website- 2014.2**)**Impact factor: 0.329**
5. T. Sumathi, S. Karthik, **M. Marikkannan**, “Artificial Bee Colony Optimization For Feature Selection with FURIA in Opinion Mining”, Journal of Pure and Applied Microbiology, Special issue on Recent Research Challenges in Bio-Medical Applications, Vol. 9, ISSN : 0973-7510, pp. 17-23, August 2015. (**Annexure - I Serial No: 5288 in AU website – 2014.1**)
6. D.Prabakar, **Dr.M.Marikkannan**, Dr.S.Karthik, "Devising Low-Cost Mobile Platforms in Wireless Sensor Networks Using Incremental Approach", Australian Journal of Basic and Applied Sciences, Vol. 8, No.17, ISSN:1991-8178, pp. 239-244, November 2014. ( **Annexure - II Serial No: 2095 in AU website- 2014.2**)**Impact factor: 0.329**
7. D.Prabakar, **Dr.M.Marikkannan**, Dr.S.Karthik, "Efficient Clustering for Improving Network Performance in Wireless Sensor Networks", Australian Journal of Basic and Applied Sciences, Vol. 8, No.17, ISSN:1991-8178, pp. 232-238, November 2014. ( **Annexure - II Serial No: 2095 in AU website - 2014.2**) **Impact factor: 0.329**
8. S.Raja Ranganathan, **Dr.M.Marikkannan**, Dr.S.Karthik, "Improving The Efficiency of Semantic Search Using Sub-Graph Strategy", Australian Journal of Basic and Applied Sciences, Vol. 8, No.15, ISSN:1991-8178, pp. 166-171, 2014. ( **Annexure - II Serial No: 2095 in AU website – 2014.2**)**Impact factor: 0.329**
9. S.Raja Ranganathan, **Dr.M.Marikkannan**, Dr.S.Karthik, "An enhanced CEM modeling using Ontology in Pervasive Environments", Australian Journal of Basic and Applied Sciences, Vol. 8, No.16, ISSN:1991-8178, pp. 388-393, 2014. ( **Annexure - II Serial No: 2095 in AU website - 2014.2**)**Impact factor: 0.329**