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Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Spreading in scale-free computer networks with improved clustering**
TÜRKER İ., ALBAYRAK Z.
INTERNATIONAL JOURNAL OF MODERN PHYSICS B, vol.32, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Energy Efficient MAC Protocols for Wireless Body Area Networks (WBANs)**
ALBAYRAK Z., Musa H.
Academic Platform Journal of Engineering and Science - APJES, vol.5, pp.133-137, 2017 (Refereed Journals of Other Institutions)
- II. **Efficiency Improvement Application in Computer Networks Installed in Historical Places**
ALBAYRAK Z., Özalp A. N.
Academic Platform Journal of Engineering and Science - APJES, vol.3, pp.49-54, 2015 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **On the Evaluation of Active Queue Management Algorithms in Mobile Communication Technologies**
ÇAKMAK M., ALBAYRAK Z.
International Conference on Cyber Security and Computer Science (ICONCS 2018), Karabük, Turkey, 18 - 20 November 2018
- II. **A Review: Mobile Communication Past, PresentFuture**
ÇAKMAK M., ALBAYRAK Z.
International Conference on Advanced Technologies, ComputerEngineering and Science, Karabük, Turkey, 11 - 13 May 2018
- III. **Comparison of MAC protocols in terms ofenergy consumption in different dBm power**
ALBAYRAK Z., MUSA H.
International Symposium on Industry 4.0 and Applications(ISIA 2017), 12 - 14 October 2017
- IV. **EVALUATION OF QUEUE MANAGEMENT ALGORITHMS IN LTE NETWORKS**
ALBAYRAK Z., Torun C.
International Conference of Applied Sciences, Engineering and MathematicsApply the Science of Today –Create the Opportunity of Tomorrow, 5 - 07 May 2017
- V. **Energy Efficient MAC Protocols for Wireless Body Area Networks WBANs**
MUSA H., ALBAYRAK Z.
ISITES 2016, 3 - 05 November 2016
- VI. **Recent LTE Simulation Tools**
ALBAYRAK Z., TORUN C.

2nd International Conference on Engineering and Natural Sciences (ICENS 2016), 24 - 28 May 2016

VII. Scalability Evaluation of the Wireless AD HOC Routing Protocols in ns 2 Network Simulator

ALBAYRAK Z., ZENGİN A., BOZKURT M. R.

International ISCSE 2011, 3 - 05 June 2011, pp.188-192

VIII. ROUTING PROTOCOLS FOR MOBILE AD HOC NETWORKS MANETS ON THE BASIS OF SWARM INTELLIGENCE

ALBAYRAK Z., ZENGİN A., ÇELİK F.

International Science And Technology Conference, 29 - 31 October 2009, pp.462

Supported Projects

ALBAYRAK Z., Project Supported by Higher Education Institutions, Evaluation of Queue Management Algorithms in LTE Networks, 2017 - 2017

ALBAYRAK Z., Project Supported by Higher Education Institutions, Recent LTE Simulation Tools, 2016 - 2016

Citations

Total Citations (WOS):1

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