

Christos Bouras

List of Publications by Year in descending order

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188
papers

1,413
citations

516710

16
h-index

642732

23
g-index

190
all docs

190
docs citations

190
times ranked

1036
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cost modeling for SDN/NFV based mobile 5G networks. , 2016, , . | | 51 |
| 2 | A clustering technique for news articles using WordNet. Knowledge-Based Systems, 2012, 36, 115-128. | 7.1 | 50 |
| 3 | SDN & NFV in 5G: Advancements and challenges. , 2017, , . | | 50 |
| 4 | Predictive Prefetching on the Web and Its Potential Impact in the Wide Area. World Wide Web, 2004, 7, 143-179. | 4.0 | 39 |
| 5 | Interference management in LTE femtocell systems using an adaptive frequency reuse scheme. , 2012, , . | | 37 |
| 6 | Optimization of fractional frequency reuse in long term evolution networks. , 2012, , . | | 29 |
| 7 | Application layer forward error correction for multicast streaming over LTE networks. International Journal of Communication Systems, 2013, 26, 1459-1474. | 2.5 | 29 |
| 8 | Efficient MCS selection for MBSFN transmissions over LTE networks. , 2010, , . | | 28 |
| 9 | A simulation framework for LTE-A systems with femtocell overlays. , 2012, , . | | 28 |
| 10 | Selecting the Optimal Fractional Frequency Reuse Scheme in Long Term Evolution Networks. Wireless Personal Communications, 2013, 71, 2693-2712. | 2.7 | 28 |
| 11 | Spectral efficiency performance of MBSFN-enabled LTE networks. , 2010, , . | | 26 |
| 12 | Science parks and regional innovation performance in fiscal austerity era: Less is more?. Small Business Economics, 2016, 47, 313-330. | 6.7 | 26 |
| 13 | Techno-economic comparison of MIMO and DAS cost models in 5G networks. Wireless Networks, 2020, 26, 1-15. | 3.0 | 26 |
| 14 | A Simulation Framework for Evaluating Interference Mitigation Techniques in Heterogeneous Cellular Environments. Wireless Personal Communications, 2014, 77, 1213-1237. | 2.7 | 25 |
| 15 | A Power Control Scheme for Efficient Radio Bearer Selection in MBMS. , 2007, , . | | 24 |
| 16 | Communication cost analysis of MBSFN in LTE. , 2010, , . | | 24 |
| 17 | Performance evaluation of routing protocols for multimedia transmission over mobile ad hoc networks. , 2011, , . | | 23 |
| 18 | A study of forward error correction for mobile multicast. International Journal of Communication Systems, 2011, 24, 607-627. | 2.5 | 22 |

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|----|---|-----|-----------|
| 19 | Energy efficient mechanism for LoRa networks. Internet of Things (Netherlands), 2021, 13, 100360. | 7.7 | 22 |
| 20 | Service level agreements for DiffServ-based services' provisioning. Journal of Network and Computer Applications, 2005, 28, 285-302. | 9.1 | 21 |
| 21 | Laser-induced breakdown spectroscopy coupled with machine learning as a tool for olive oil authenticity and geographic discrimination. Scientific Reports, 2021, 11, 5360. | 3.3 | 21 |
| 22 | Improving news articles recommendations via user clustering. International Journal of Machine Learning and Cybernetics, 2017, 8, 223-237. | 3.6 | 20 |
| 23 | PerSSona™s core functionality evaluation: Enhancing text labeling through personalized summaries. Data and Knowledge Engineering, 2008, 64, 330-345. | 3.4 | 19 |
| 24 | Financing and Pricing Small Cells in Next-Generation Mobile Networks. Lecture Notes in Computer Science, 2014, , 41-54. | 1.3 | 19 |
| 25 | Modulation and coding scheme selection in multimedia broadcast over a single frequency network-enabled long-term evolution networks. International Journal of Communication Systems, 2012, 25, 1603-1619. | 2.5 | 18 |
| 26 | Techno-economic analysis of ultra-dense and DAS deployments in mobile 5G. , 2015, , . | | 18 |
| 27 | Classification of Greek Olive Oils from Different Regions by Machine Learning-Aided Laser-Induced Breakdown Spectroscopy and Absorption Spectroscopy. Molecules, 2021, 26, 1241. | 3.8 | 17 |
| 28 | Dense Deployments and DAS in 5G: A Techno-Economic Comparison. Wireless Personal Communications, 2017, 94, 1777-1797. | 2.7 | 15 |
| 29 | Performance evaluation of LTE for MBSFN transmissions. Wireless Networks, 2012, 18, 227-240. | 3.0 | 14 |
| 30 | A tool for automating network simulation and processing tracing data files. Simulation Modelling Practice and Theory, 2013, 30, 90-110. | 3.8 | 14 |
| 31 | W-kmeans: Clustering News Articles Using WordNet. Lecture Notes in Computer Science, 2010, , 379-388. | 1.3 | 14 |
| 32 | SLA-based QoS pricing in DiffServ networks. Computer Communications, 2004, 27, 1868-1880. | 5.1 | 13 |
| 33 | Adaptive and reliable video transmission over UMTS for enhanced performance. International Journal of Communication Systems, 2007, 20, 65-81. | 2.5 | 13 |
| 34 | Peer-to-peer live video streaming with rateless codes for massively multiplayer online games. Peer-to-Peer Networking and Applications, 2018, 11, 44-62. | 3.9 | 13 |
| 35 | Assigning Web News to Clusters. , 2010, , . | | 12 |
| 36 | Clustering User Preferences Using W-kmeans. , 2011, , . | | 12 |

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| 37 | Interference behavior of integrated femto and macrocell environments. , 2011, , . | | 12 |
| 38 | Evaluating RaptorQ FEC over 3GPP multicast services. , 2012, , . | | 12 |
| 39 | A performance study of Fractional Frequency Reuse in OFDMA networks. , 2012, , . | | 12 |
| 40 | Energy efficiency in sleep mode for 5G femtocells. , 2017, , . | | 12 |
| 41 | Multicast in UMTS: evaluation and recommendations. Wireless Communications and Mobile Computing, 2008, 8, 463-481. | 1.2 | 11 |
| 42 | Improving Text Summarization Using Noun Retrieval Techniques. Lecture Notes in Computer Science, 2008, , 593-600. | 1.3 | 11 |
| 43 | Efficient extraction of news articles based on RSS crawling. , 2010, , . | | 11 |
| 44 | Embracing RaptorQ FEC in 3GPP multicast services. Wireless Networks, 2013, 19, 1023-1035. | 3.0 | 11 |
| 45 | Methodology for Public Administrators for selecting between open source and proprietary software. Telematics and Informatics, 2013, 30, 100-110. | 5.8 | 11 |
| 46 | CUTER: An Efficient Useful Text Extraction Mechanism. , 2009, , . | | 10 |
| 47 | Noun retrieval effect on text summarization and delivery of personalized news articles to the user's desktop. Data and Knowledge Engineering, 2010, 69, 664-677. | 3.4 | 10 |
| 48 | Discrimination of olive oils based on the olive cultivar origin by machine learning employing the fusion of emission and absorption spectroscopic data. Food Control, 2021, 130, 108318. | 5.5 | 10 |
| 49 | An Efficient Mechanism for Stemming and Tagging: The Case of Greek Language. Lecture Notes in Computer Science, 2010, , 389-397. | 1.3 | 10 |
| 50 | Extending the Functionality of RTP/RTCP Implementation in Network Simulator (NS-2) to support TCP friendly congestion control. , 2008, , . | | 10 |
| 51 | An efficient multicast packet delivery scheme for UMTS. , 2006, , . | | 9 |
| 52 | Adopting forward error correction for multicasting over cellular networks. , 2010, , . | | 9 |
| 53 | Competitive video on demand schedulers for popular movies. Discrete Applied Mathematics, 2003, 129, 49-61. | 0.9 | 8 |
| 54 | Adaptive smooth multicast protocol for multimedia transmission: Implementation details and performance evaluation. International Journal of Communication Systems, 2009, 23, n/a-n/a. | 2.5 | 8 |

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| 55 | An improved MBMS power counting mechanism towards long term evolution. Telecommunication Systems, 2010, 43, 109-119. | 2.5 | 8 |
| 56 | Assisting cluster coherency via n-grams and clustering as a tool to deal with the new user problem. International Journal of Machine Learning and Cybernetics, 2016, 7, 171-184. | 3.6 | 8 |
| 57 | Scalable rate control for video transmission over UMTS. International Journal of Communication Systems, 2007, 20, 1315-1335. | 2.5 | 7 |
| 58 | Enhancing FEC application in LTE cellular networks. , 2010, , . | | 7 |
| 59 | An improved mechanism for multiple MBMS sessions assignment in B3G cellular networks. Wireless Networks, 2010, 16, 671-686. | 3.0 | 7 |
| 60 | Performance evaluation of LoraWan physical layer integration on IoT devices. , 2018, , . | | 7 |
| 61 | A Laser-Based Method for the Detection of Honey Adulteration. Applied Sciences (Switzerland), 2021, 11, 6435. | 2.5 | 7 |
| 62 | Providing and verifying advanced IP services in hierarchical DiffServ networks-the case of GEANT. International Journal of Communication Systems, 2004, 17, 321-336. | 2.5 | 6 |
| 63 | Comparison of Single-Rate Multicast Congestion Control Protocols vs. ASMP. , 2008, , . | | 6 |
| 64 | Smooth Multicast Congestion Control for Adaptive Multimedia Transmission. , 2008, , . | | 6 |
| 65 | QoS experiences in native IPv6 networks. International Journal of Network Management, 2009, 19, 119-137. | 2.2 | 6 |
| 66 | Evaluation of Single Rate Multicast Congestion Control Schemes for MPEG-4 Video Transmission. , 2009, , . | | 6 |
| 67 | A Power Control Mechanism Based on Priority Grouping for Small Cell Networks. , 2013, , . | | 6 |
| 68 | A Framework for Cross-Platform Mobile Web Applications Using HTML5. , 2014, , . | | 6 |
| 69 | Optimizing Hybrid Access Femtocell Clusters in 5G Networks. , 2015, , . | | 6 |
| 70 | Sensitivity analysis of small cells and DAS techno-economic models in mobile 5G. , 2016, , . | | 6 |
| 71 | Combining MBSFN and PTM Transmission Schemes for Resource Efficiency in LTE Networks. Lecture Notes in Computer Science, 2011, , 56-67. | 1.3 | 6 |
| 72 | Queueing delays in buffered multistage interconnection networks. Performance Evaluation Review, 1987, 15, 111-121. | 0.6 | 6 |

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| 73 | An enhanced MBMS power control mechanism towards Long Term Evolution. , 2009, , . | | 5 |
| 74 | Personalization Mechanism for Delivering News Articles on the User's Desktop. , 2009, , . | | 5 |
| 75 | Genetic optimization for Spectral Efficient multicasting in LTE systems. , 2012, , . | | 5 |
| 76 | Enhancing meta-portals using dynamic user context personalization techniques. Journal of Network and Computer Applications, 2012, 35, 1446-1453. | 9.1 | 5 |
| 77 | Efficient MCS selection mechanisms for multicasting over LTE networks. , 2013, , . | | 5 |
| 78 | A competitive AL-FEC framework over mobile multicast delivery. , 2013, , . | | 5 |
| 79 | Resource Management in 5G Femtocell Networks. , 2015, , . | | 5 |
| 80 | Teaching network security in mobile 5G using ONOS SDN controller. , 2017, , . | | 5 |
| 81 | MAES_GR: A Web-Based, Spatially Enabled Field Survey Platform for the MAES Implementation in Greece. Land, 2021, 10, 381. | 2.9 | 5 |
| 82 | Estimating and eliminating redundant data transfers over the web: a fragment based approach. International Journal of Communication Systems, 2005, 18, 119-142. | 2.5 | 4 |
| 83 | Evaluation of the Multicast Mode of MBMS. , 2007, , . | | 4 |
| 84 | MBMS Power Planning in Macro and Micro Cell Environments. Proceedings - International Symposium on Computers and Communications, 2007, , . | 0.0 | 4 |
| 85 | Networking Aspects for Gaming Systems. , 2008, , . | | 4 |
| 86 | Efficient Assignment of Multiple MBMS Sessions in B3G Networks. , 2008, , . | | 4 |
| 87 | Optimal MBMS Power Allocation Exploiting MIMO in LTE Networks. , 2009, , . | | 4 |
| 88 | Architectures and performance evaluation of bandwidth brokers. International Journal of Network Management, 2009, 19, 101-117. | 2.2 | 4 |
| 89 | The Impact of FEC on Mobile Multicast Power Control. , 2010, , . | | 4 |
| 90 | Adaptive Smooth Simulcast Protocol (ASSP) for Video Applications: Description and Performance Evaluation. Journal of Network and Systems Management, 2011, 19, 143-177. | 4.9 | 4 |

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| 91 | Clustering to Deal with the New User Problem. , 2012, , . | | 4 |
| 92 | Peer-to-peer live streaming for Massively Multiplayer Online Games. , 2012, , . | | 4 |
| 93 | Enhancing reliable mobile multicasting with RaptorQ FEC. , 2012, , . | | 4 |
| 94 | Cost optimization of MBSFN and PTM transmissions for reliable multicasting in LTE networks. Wireless Networks, 2012, 18, 277-293. | 3.0 | 4 |
| 95 | Evaluation of femtocells interference mitigation techniques over ICIC coordinated LTE-a networks. , 2013, , . | | 4 |
| 96 | Transmission optimizing on dense femtocell deployments in 5G. International Journal of Communication Systems, 2016, 29, 2388-2402. | 2.5 | 4 |
| 97 | Techno-economic analysis of MIMO & DAS in 5G. , 2018, , . | | 4 |
| 98 | Geolocation analysis for Search And Rescue systems using LoRaWAN. International Journal of Communication Systems, 2020, 33, e4593. | 2.5 | 4 |
| 99 | Techno-Economic Analysis of MMWave vs Mid-Band Spectrum in 5G Networks. Advances in Intelligent Systems and Computing, 2020, , 90-105. | 0.6 | 4 |
| 100 | Business Models for Broadband Municipal Optical Networks: A Proposed Model for the Greek Case. Proceedings - International Symposium on Computers and Communications, 2007, , . | 0.0 | 3 |
| 101 | Utilizing RSS Feeds for Crawling the Web. , 2009, , . | | 3 |
| 102 | Adaptation of RSS feeds based on the user profile and on the end device. Journal of Network and Computer Applications, 2010, 33, 410-421. | 9.1 | 3 |
| 103 | Efficient Power Management Adaptation for Video Transmission over TFRC. , 2010, , . | | 3 |
| 104 | Reliable multicasting over LTE: A performance study. , 2011, , . | | 3 |
| 105 | Optimizing the combination of MBSFN and PTM transmissions in LTE systems. , 2011, , . | | 3 |
| 106 | Performance evaluation of ad hoc routing protocols for military communications. International Journal of Network Management, 2012, 22, 216-234. | 2.2 | 3 |
| 107 | An adaptive weighted online AL-FEC algorithm over mobile multicast networks. , 2014, , . | | 3 |
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| 109 | Techno-economic Comparison of Cognitive Radio and Software Defined Network (SDN) Cost Models in 5G Networks. <i>Wireless Personal Communications</i> , 2020, 114, 1403-1430. | 2.7 | 3 |
| 110 | Exploring the energy efficiency for Search and Rescue operations over LoRa. , 2021, , . | | 3 |
| 111 | Multicast in UMTS: Adopting TCP-Friendliness. , 2007, , 433-444. | | 3 |
| 112 | Multimedia Broadcasting in LTE Networks. , 0, , 269-289. | | 3 |
| 113 | A Framework Model for DVEs using SIMUL8. , 2009, , . | | 3 |
| 114 | MULTIMEDIA TRANSMISSION OVER THIRD GENERATION CELLULAR NETWORKS. , 2005, , . | | 3 |
| 115 | An online tool on sustainable water management. <i>Tourism</i> , 2020, 68, 450-465. | 0.9 | 3 |
| 116 | Performance evaluation of monitoring IoT systems using LoRaWan. <i>Telecommunication Systems</i> , 2022, 79, 295-308. | 2.5 | 3 |
| 117 | Performance Evaluation of a Hybrid Run-Time Management Policy for Data Intensive Web Sites. <i>World Wide Web</i> , 2003, 6, 23-47. | 4.0 | 2 |
| 118 | A delay-based analytical provisioning model for a QoS-enabled service. , 2006, , . | | 2 |
| 119 | Efficient delivery of MBMS multicast traffic over HSDPA. , 2008, , . | | 2 |
| 120 | An Efficient Mechanism for Power Control Optimization in MBMS Enabled UTRAN. , 2009, , . | | 2 |
| 121 | Dynamic user context web personalization in meta-portals. , 2010, , . | | 2 |
| 122 | Performance improvement of Distributed Virtual Environments by exploiting objectsâ€™ attributes. <i>Virtual Reality</i> , 2012, 16, 187-203. | 6.1 | 2 |
| 123 | Feedback-Based Adaptation for Improved Power Consumption. , 2013, , . | | 2 |
| 124 | Broadband and e-Government Services in South East Europe. <i>International Journal of Interdisciplinary Telecommunications and Networking</i> , 2014, 6, 39-56. | 0.3 | 2 |
| 125 | Femtocells coordination in future hybrid access deployments. , 2014, , . | | 2 |
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| 127 | Mobility-aware power control in MBSFN. Telecommunication Systems, 2016, 61, 77-91. | 2.5 | 2 |
| 128 | Interference Management Strategy for 5G Femtocell Clusters. Wireless Personal Communications, 2017, 96, 323-339. | 2.7 | 2 |
| 129 | Evolving AL-FEC Application Towards 5G NGMN. , 2018, , . | | 2 |
| 130 | Towards an informative simulation-based application for energy saving in large passenger and cruise ships. , 2020, , . | | 2 |
| 131 | Prediction Mechanisms to Improve 5G Network User Allocation and Resource Management. Wireless Personal Communications, 2022, 122, 1455-1479. | 2.7 | 2 |
| 132 | A QoS driven adaptive mechanism for downlink and uplink decoupling in 5G. Internet of Things (Netherlands), 2020, 11, 100217. | 7.7 | 2 |
| 133 | STEPS: Supporting Traditional Education Proceduresâ€™A TCP/IP Multimedia Networks-Based Model. Multimedia Tools and Applications, 2002, 16, 251-276. | 3.9 | 1 |
| 134 | Performance issues of bandwidth management in ATM networks. International Journal of Communication Systems, 2003, 16, 151-169. | 2.5 | 1 |
| 135 | Pathfinding architectures for interdomain Bandwidth Broker operation. , 2006, , . | | 1 |
| 136 | An Object Driven Partitioning Approach for Distributed Virtual Environments. , 2007, , . | | 1 |
| 137 | Cost Analysis of the MBMS Multicast Mode of UMTS. Proceedings - International Symposium on Computers and Communications, 2007, , . | 0.0 | 1 |
| 138 | An Efficient Mechanism for Multicast Data Transmission in UMTS. Wireless Personal Communications, 2008, 44, 455-471. | 2.7 | 1 |
| 139 | Performance analysis of relative service using TCP-aware marking and dynamic WRED. International Journal of Communication Systems, 2009, 22, 277-305. | 2.5 | 1 |
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| 141 | Personalized News Search in WWW: Adapting on User's Behavior. , 2009, , . | | 1 |
| 142 | Adaptive Smooth Simulcast Protocol for multimedia transmission. , 2009, , . | | 1 |
| 143 | Image Extraction from Online Text Streams: A Straightforward Template Independent Approach without Training. , 2010, , . | | 1 |
| 144 | Performance evaluation of MPEG-4 video transmission with the Adaptive Smooth Multicast Protocol (ASMP). , 2010, , . | | 1 |

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| 145 | Exploiting MIMO Technology for Optimal MBMS Power Allocation. Wireless Personal Communications, 2011, 61, 447-464. | 2.7 | 1 |
| 146 | Power management adaptation techniques for video transmission over TFRC. International Journal of Network Management, 2011, 21, 414-431. | 2.2 | 1 |
| 147 | Building Community and Collaboration Applications for MMOGs. International Journal of Computer Games Technology, 2012, 2012, 1-13. | 2.5 | 1 |
| 148 | Efficient Mechanisms and Performance Analysis of Routing Protocols in VANETs for Realistic Scenarios. International Journal of Interdisciplinary Telecommunications and Networking, 2016, 8, 20-49. | 0.3 | 1 |
| 149 | Comparison of Point to Point and MBSFN transmissions in Next Generation Mobile Networks. , 2016, , . | | 1 |
| 150 | Utilization of hybrid access femtocells during multicast transmissions in mobile networks. , 2016, , . | | 1 |
| 151 | WiFiMon app measuring Wi-Fi performance as experienced by end-users. , 2017, , . | | 1 |
| 152 | Spreading Factor Selection Mechanism for Transmission over LoRa Networks. , 2021, , . | | 1 |
| 153 | Adopting FEC for reliable multicasting over Lte networks. , 2010, , . | | 1 |
| 154 | Exploring SDN & NFV in 5G Using ONOS & POX Controllers. International Journal of Interdisciplinary Telecommunications and Networking, 2018, 10, 46-60. | 0.3 | 1 |
| 155 | Blending Simulation and Machine Learning Models to Advance Energy Management in Large Ships. , 2020, , . | | 1 |
| 156 | The Design and Implementation of Business Models in Metropolitan Broadband Networks. , 2008, , 196-210. | | 1 |
| 157 | ADAPTIVE MULTIMEDIA TRANSMISSION OVER THE INTERNET. , 2010, , 589-606. | | 1 |
| 158 | Economic Broadband Development through Infrastructure Sharing. International Journal of Business Data Communications and Networking, 2014, 10, 21-42. | 0.7 | 1 |
| 159 | WiFiMon. International Journal of Wireless Networks and Broadband Technologies, 2019, 8, 1-18. | 1.0 | 1 |
| 160 | Exploiting virtual objects' attributes and avatar's behavior in DVEs partitioning. , 2007, , . | | 0 |
| 161 | Power saving methods for MBMS transmissions in UTRAN. , 2008, , . | | 0 |
| 162 | Performance study of the Mobile IPv6 protocol and its variations. , 2008, , . | | 0 |

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| 163 | Extending the QoS provisioning in GRNET. , 2008, , . | | 0 |
| 164 | Networking Aspects for the Security of Game Input. , 2009, , . | | 0 |
| 165 | Cost analysis and efficient radio bearer selection for multicasting over UMTS. Wireless Communications and Mobile Computing, 2009, 9, 1159-1172. | 1.2 | 0 |
| 166 | Optimizing MBMS Power Allocation through HSDPA Transmissions. , 2009, , . | | 0 |
| 167 | An Efficient Mechanism for UMTS Multicast Routing. Mobile Networks and Applications, 2010, 15, 802-815. | 3.3 | 0 |
| 168 | THE MULTIMEDIA BROADCAST/MULTICAST SERVICE OF THE UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM. , 2010, , 43-77. | | 0 |
| 169 | TFMCC versus ASMP: lessons learned from performance evaluation. International Journal of Network Management, 2012, 22, 349-372. | 2.2 | 0 |
| 170 | Deploying AL-FEC protection with online algorithms for multicast services over cellular networks. Wireless Networks, 2014, 20, 2109-2122. | 3.0 | 0 |
| 171 | Power Efficient Group Communication in Small Cell Networks. Procedia Computer Science, 2014, 40, 17-25. | 2.0 | 0 |
| 172 | A novel tool for cost-efficient broadband development through infrastructure sharing. , 2015, , . | | 0 |
| 173 | Coordination Strategy for Dense 5G Femtocell Deployments. , 2016, , . | | 0 |
| 174 | MCS selection exploiting femtocell utilization in multicast transmissions. International Journal of Communication Systems, 2018, 31, e3585. | 2.5 | 0 |
| 175 | DAS Modifications for More Efficient Network Cost in 5G. , 2018, , . | | 0 |
| 176 | A Resource-Efficient Approach on User Association in 5G Networks Using Downlink and Uplink Decoupling. International Journal of Wireless Networks and Broadband Technologies, 2020, 9, 43-59. | 1.0 | 0 |
| 177 | A Novel Approach to Energy Management in Large Passenger and Cruise Ships: Integrating Simulation and Machine Learning Models. Lecture Notes in Networks and Systems, 2022, , 209-228. | 0.7 | 0 |
| 178 | Multicast of Multimedia Data. , 2008, , 1781-1788. | | 0 |
| 179 | Efficient Power Allocation in E-MBMS Enabled 4G Networks. , 2010, , 458-488. | | 0 |
| 180 | The TFRC Protocol and Its Usage for Wireless Video Transmission. , 2012, , 764-781. | | 0 |

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| 181 | A Signal Adaptation Mechanism for Power Optimization of Wireless Adapters. International Journal of Wireless Networks and Broadband Technologies, 2015, 4, 48-72. | 1.0 | 0 |
| 182 | Implementing Advanced Characteristics of X3D Collaborative Virtual Environments for Supporting e-Learning. , 2016, , 2215-2240. | | 0 |
| 183 | Efficient 5G Network Decoupling Using Dynamic Modulation and Coding Scheme Selection. Lecture Notes in Networks and Systems, 2020, , 253-265. | 0.7 | 0 |
| 184 | The TFRC Protocol and Its Usage for Wireless Video Transmission. Advances in Wireless Technologies and Telecommunication Book Series, 0, , 300-317. | 0.4 | 0 |
| 185 | Energy Efficient Mechanism over LoRa for Search and Rescue operations. , 2021, , . | | 0 |
| 186 | Using NOMA Scheme for the Management of Interference and the Improvement of Performance in 5G Networks. , 2021, , . | | 0 |
| 187 | An Object Driven Partitioning Approach for Distributed Virtual Environments. , 2007, , . | | 0 |
| 188 | Techno-economic analysis of providersâ€™ profit using Ultra-density in 5G networks. , 2022, , . | | 0 |