## Anastasios Giovanidis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5803961/publications.pdf

Version: 2024-02-01

1684188 1372567 33 623 5 10 citations g-index h-index papers 33 33 33 772 docs citations times ranked citing authors all docs

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Optimal geographic caching in cellular networks. , 2015, , .   |      | 336       |
| 2  | A Stochastic Geometry Framework for Analyzing Pairwise-Cooperative Cellular Networks. IEEE Transactions on Wireless Communications, 2015, 14, 794-808. | 9.2  | 100       |
| 3  | The effects of mobility on the hit performance of cached D2D networks. , 2016, , .   |      | 35        |
| 4  | Spatial Multi-LRU Caching for Wireless Networks with Coverage Overlaps. , 2016, , .  |      | 19        |
| 5  | A Decomposition Framework for Optimal Edge-Cache Leasing. IEEE Journal on Selected Areas in Communications, 2018, 36, 1345-1359.                       | 14.0 | 17        |
| 6  | Spatial Multi-LRU Caching for Wireless Networks with Coverage Overlaps. Performance Evaluation Review, 2016, 44, 403-405.                              | 0.6  | 15        |
| 7  | Optimal Cache Leasing from a Mobile Network Operator to a Content Provider. , 2018, , .  |      | 12        |
| 8  | A distributed interference-aware load balancing algorithm for LTE multi-cell networks. , 2012, , .   |      | 10        |
| 9  | A 0& $\pm$ x2013;1 program to form minimum cost clusters in the downlink of cooperating base stations. , 2012, , .                                     |      | 9         |
| 10 | Multiuser Scheduling using Equal Power in Allocated Subcarriers for OFDM Uplink., 2006,,.  |      | 6         |
| 11 | Analyzing interference from static cellular cooperation using the Nearest Neighbour Model. , 2015, , .   |      | 6         |
| 12 | Ranking Online Social Users by Their Influence. IEEE/ACM Transactions on Networking, 2021, 29, 2198-2214.  | 3.8  | 6         |
| 13 | Measurement-adaptive cellular random access protocols. Wireless Networks, 2014, 20, 1495-1514.   | 3.0  | 5         |
| 14 | Maximization of the Single User Rate in OFDMA Assuming Equal Power on Allocated Subcarriers. , 2007, , .   |      | 4         |
| 15 | Optimal control of a single queue with retransmissions: delay-dropping tradeoffs. IEEE Transactions on Wireless Communications, 2009, 8, 3736-3746.    | 9.2  | 4         |
| 16 | Fair distributed user-traffic association in cache equipped cellular networks. , 2017, , .   |      | 4         |
| 17 | Successful file transmission in mobile D2D networks with caches. Computer Networks, 2018, 147, 162-179.  | 5.1  | 4         |
| 18 | Performance Analysis of Online Social Platforms. , 2019, , .   |      | 4         |

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 19 | Retransmission aware congestion control and distributed power allocation in MANETs., 2009, , .  |     | 3         |
| 20 | Stability and Distributed Power Control in MANETs with Per Hop Retransmissions. IEEE Transactions on Communications, 2011, 59, 1632-1643. | 7.8 | 3         |
| 21 | Coverage by pairwise base station cooperation under adaptive geometric policies. , 2013, , .  |     | 3         |
| 22 | Coverage Gains from the Static Cooperation of Mutually Nearest Neighbours. , 2016, , .  |     | 3         |
| 23 | Fairness in Network-Friendly Recommendations. , 2021, , .   |     | 3         |
| 24 | Dynamic User Grouping and Shared Frequency Resource Assignment Strategies for OFDMA. IEEE Vehicular Technology Conference, 2007, , .      | 0.4 | 2         |
| 25 | Optimal power allocation policies for the reliable transmission of a single packet via ARQ protocols. , 2008, , .                         |     | 2         |
| 26 | Optimal control of transmission errors with power allocation and stability in ARQ downlink. , 2008, , .                                   |     | 2         |
| 27 | Sequential Resource Access: Theory and Algorithm. , 2021, , .   |     | 2         |
| 28 | Hyperbolic K-means for traffic-aware clustering in cloud and virtualized RANs. Computer Communications, 2021, 176, 258-271.               | 5.1 | 2         |
| 29 | SOBA: Session optimal MDP-based network friendly recommendations. , 2021, , .   |     | 1         |
| 30 | Social Influencer Selection by Budgeted Portfolio Optimization. , 2021, , .   |     | 1         |
| 31 | Conditions for the stability of wireless ARQ protocols and reliable communications., 2009,,.  |     | 0         |
| 32 | Performance of spatial Multi-LRU caching under traffic with temporal locality. , 2016, , .  |     | 0         |
| 33 | Wireless node cooperation with resource availability constraints., 2017,,.  |     | 0         |