# David Ros

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 9 papers | 101 citations | 1684188 5 h-index | 1474206 9 g-index |
| 9 all docs | 9 docs citations | 9 times ranked | 85 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Investigating predictive model-based control to achieve reliable consistent multipath mmWave communication. Computer Communications, 2022, , . | 5.1 | 2 |
| 2 | Online Identification of Groups of Flows Sharing a Network Bottleneck. IEEE/ACM Transactions on Networking, 2020, 28, 2229-2242. | 3.8 | 5 |
| 3 | De-Ossifying the Internet Transport Layer: A Survey and Future Perspectives. IEEE Communications Surveys and Tutorials, 2017, 19, 619-639. | 39.4 | 42 |
| 4 | Operating ranges, tunability and performance of CoDel and PIE. Computer Communications, 2017, 103, 74-82. | 5.1 | 15 |
| 5 | Assessing LEDBAT's Delay Impact. IEEE Communications Letters, 2013, 17, 1044-1047. | 4.1 | 18 |
| 6 | A simulation study of the Adaptive RIO (A-RIO) queue management algorithm. Computer Communications, 2005, 28, 300-312. | 5.1 | 7 |
| 7 | Bandwidth sharing under the assured forwarding Per-Hop behavior. Annales Des Telecommunications/Annals of Telecommunications, 2004, 59, 439-466. | 2.5 | 3 |
| 8 | FluidSim: a tool to simulate fluid models of high-speed networks. Performance Evaluation, 2001, 44, 25-49. | 1.2 | 5 |
| 9 | Loss characterization in high-speed networks through simulation of fluid models. Telecommunication Systems, 2001, 16, 73-101. | 2.5 | 4 |