## Maria Paula Queluz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7308051/publications.pdf

Version: 2024-02-01

20 papers 340 citations

8 h-index 1125743 13 g-index

20 all docs

20 docs citations

20 times ranked 312 citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Object-Based Geometric Distortion Metric for Viewport Rendering of $360 \hat{A}^{\circ}$ Images. IEEE Access, 2022, 10, 13827-13843.                                 | 4.2  | O         |
| 2  | Analysis and Optimization of 5G Coverage Predictions Using a Beamforming Antenna Model and Real Drive Test Measurements. IEEE Access, 2021, 9, 101787-101808.        | 4.2  | 20        |
| 3  | Interference Cancellation Techniques for Device-to-Device Discovery in Out-of-Coverage Networks. IEEE Access, 2021, 9, 10291-10303.                                  | 4.2  | 5         |
| 4  | Fronthaul Design for Wireless Networks. Applied Sciences (Switzerland), 2020, 10, 4754.  | 2.5  | 9         |
| 5  | Field-Of-View Effect on The Perceived Quality of Omnidirectional Images. , 2020, , .   |      | 3         |
| 6  | Objective Assessment of Perceived Geometric Distortions in Viewport Rendering of 360° Images. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 49-63. | 10.8 | 8         |
| 7  | A survey on QoE-oriented wireless resources scheduling. Journal of Network and Computer<br>Applications, 2020, 158, 102594.  | 9.1  | 16        |
| 8  | Blind Quality Assessment of 3-D Synthesized Views Based on Hybrid Feature Classes. IEEE Transactions on Multimedia, 2019, 21, 1737-1749.                             | 7.2  | 9         |
| 9  | QoE-Aware Scheduling Algorithm for Adaptive HTTP Video Delivery in Wireless Networks. Wireless<br>Communications and Mobile Computing, 2018, 2018, 1-16.             | 1.2  | 4         |
| 10 | An Efficient Visibility Prediction Framework for Free-Space Optical Systems. Wireless Personal Communications, 2017, 96, 3483-3498.                                  | 2.7  | 6         |
| 11 | Boosting MIMO Systems Performance in Urban Cellular Networks. Wireless Personal<br>Communications, 2017, 95, 723-741.  | 2.7  | 0         |
| 12 | Perceptual Analysis of Perspective Projection for Viewport Rendering in 360 $\hat{A}^{o}$ Images. , 2017, , .  |      | 12        |
| 13 | Automatic detection of flashing video content. , 2015, , .   |      | 4         |
| 14 | Enhancing MIMO channel capacity through the use of cooperation in realistic microcell environments. , 2014, , .  |      | 0         |
| 15 | A smart scheme for relay selection in cooperative wireless communication systems. Eurasip Journal on Wireless Communications and Networking, 2013, 2013, .           | 2.4  | 5         |
| 16 | MIMO channel capacity spatial distribution in a microcell environment., 2013,,.  |      | 3         |
| 17 | No-Reference Quality Assessment of H.264/AVC Encoded Video. IEEE Transactions on Circuits and Systems for Video Technology, 2010, 20, 1437-1447.                     | 8.3  | 80        |
| 18 | No-reference image quality assessment based on DCT domain statistics. Signal Processing, 2008, 88, 822-833.  | 3.7  | 133       |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | A Novel Vehicular Mobility Model for Wireless Networks. Wireless Personal Communications, 2007, 43, 1689-1703. | 2.7 | 7         |
| 20 | Spatial watermark for image content authentication. Journal of Electronic Imaging, 2002, 11, 275.              | 0.9 | 16        |