Maria Paula Queluz

List of Publications by Year
in descending order

20 papers	340 citations	1163117 8 h-index	1125743 13 g-index
20 all docs	20 docs citations	20 times ranked	312 citing authors

#	ARTICLE	IF	CITATIONS
1	No-reference image quality assessment based on DCT domain statistics. Signal Processing, 2008, 88, 822-833.	3.7	133
2	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
3	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
4	Spatial watermark for image content authentication. Journal of Electronic Imaging, 2002, 11, 275.	0.9	16
5	A survey on QoE-oriented wireless resources scheduling. Journal of Network and Computer Applications, 2020, 158, 102594.	9.1	16
6	Perceptual Analysis of Perspective Projection for Viewport Rendering in 360Â° Images. , 2017, , .		12
7	Blind Quality Assessment of 3-D Synthesized Views Based on Hybrid Feature Classes. IEEE Transactions on Multimedia, 2019, 21, 1737-1749.	7.2	9
8	Fronthaul Design for Wireless Networks. Applied Sciences (Switzerland), 2020, 10, 4754.	2.5	9
9	Objective Assessment of Perceived Geometric Distortions in Viewport Rendering of 360Â° Images. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 49-63.	10.8	8
10	A Novel Vehicular Mobility Model for Wireless Networks. Wireless Personal Communications, 2007, 43, 1689-1703.	2.7	7
11	An Efficient Visibility Prediction Framework for Free-Space Optical Systems. Wireless Personal Communications, 2017, 96, 3483-3498.	2.7	6
12	A smart scheme for relay selection in cooperative wireless communication systems. Eurasip Journal on Wireless Communications and Networking, 2013, 2013, .	2.4	5
13	Interference Cancellation Techniques for Device-to-Device Discovery in Out-of-Coverage Networks. IEEE Access, 2021, 9, 10291-10303.	4.2	5
14	Automatic detection of flashing video content. , 2015, , .		4
15	QoE-Aware Scheduling Algorithm for Adaptive HTTP Video Delivery in Wireless Networks. Wireless Communications and Mobile Computing, 2018, 2018, 1-16.	1.2	4
16	MIMO channel capacity spatial distribution in a microcell environment. , 2013, , .		3
17	Field-Of-View Effect on The Perceived Quality of Omnidirectional Images. , 2020, , .		3
18	Enhancing MIMO channel capacity through the use of cooperation in realistic microcell environments. , 2014, , .		0

#	Article	IF	Citations
19	Boosting MIMO Systems Performance in Urban Cellular Networks. Wireless Personal Communications, 2017, 95, 723-741.	2.7	0
20	Object-Based Geometric Distortion Metric for Viewport Rendering of 360Â° Images. IEEE Access, 2022, 10, 13827-13843.	4.2	0