Mara Pistellato

List of Publications by Year
in descending order

14 papers	89 citations	1684188 5 h-index	1588992 8 g-index
14 all docs	14 docs citations	14 times ranked	34 citing authors

#	Article	IF	Citations
1	Deep Demosaicing for Polarimetric Filter Array Cameras. IEEE Transactions on Image Processing, 2022, 31, 2017-2026.	9.8	16
2	One-Shot HDR Imaging viaÂStereo PFA Cameras. Lecture Notes in Computer Science, 2022, , 467-478.	1.3	1
3	A Relevance-Based CNN Trimming Method forÂLow-Resources Embedded Vision. Lecture Notes in Computer Science, 2022, , 297-309.	1.3	2
4	A Physics-Driven CNN Model for Real-Time Sea Waves 3D Reconstruction. Remote Sensing, 2021, 13, 3780.	4.0	8
5	Cylinders extraction in non-oriented point clouds as a clustering problem. Pattern Recognition, 2020, 107, 107443.	8.1	13
6	Geolocating Time: Digitisation and Reverse Engineering of a Roman Sundial. Lecture Notes in Computer Science, 2020, , 143-158.	1.3	1
7	Robust phase unwrapping by probabilistic consensus. Optics and Lasers in Engineering, 2019, 121, 428-440.	3.8	14
8	Stochastic Phase Estimation and Unwrapping. , 2019, , .		0
9	Robust Cylinder Estimation in Point Clouds from Pairwise Axes Similarities. , 2019, , .		5
10	Cross-Dataset Data Augmentation for Convolutional Neural Networks Training. , 2018, , .		6
11	Adaptive Albedo Compensation for Accurate Phase-Shift Coding. , 2018, , .		7
12	Neighborhood-Based Recovery of Phase Unwrapping Faults. , 2018, , .		2
13	Robust joint selection of camera orientations and feature projections over multiple views. , 2016, , .		6
14	Dynamic Optimal Path Selection for 3D Triangulation with Multiple Cameras. Lecture Notes in Computer Science, 2015, , 468-479.	1.3	8