Mai Thanh Nhat Truong

List of Publications by Year
in descending order

8 papers	109 citations	1684188 5 h-index	1720034 7 g-index
8 all docs	8 docs citations	8 times ranked	102 citing authors

#	Article	IF	Citations
1	Automatic image thresholding using Otsu's method and entropy weighting scheme for surface defect detection. Soft Computing, 2018, 22, 4197-4203.	3.6	54
2	The Cauchy problem of coupled elliptic sine–Gordon equations with noise: Analysis of a general kernel-based regularization and reliable tools of computing. Computers and Mathematics With Applications, 2017, 73, 141-162.	2.7	24
3	Parallel implementation of color-based particle filter for object tracking in embedded systems. Human-centric Computing and Information Sciences, 2017, 7, .	6.1	9
4	Single Maritime Image Defogging Based on Illumination Decomposition Using Texture and Structure Priors. IEEE Access, 2021, 9, 34590-34603.	4.2	7
5	Single object tracking using particle filter framework and saliency-based weighted color histogram. Multimedia Tools and Applications, 2018, 77, 30067-30088.	3.9	6
6	Ghost-Free HDR Imaging Via Unrolling Low-Rank Matrix Completion. , 2021, , .		4
7	Application of the cut-off projection to solve a backward heat conduction problem in a two-slab composite system. Inverse Problems in Science and Engineering, 2019, 27, 460-483.	1.2	3
8	Optimization for Particle Filter-Based Object Tracking in Embedded Systems Using Parallel Programming. Lecture Notes in Electrical Engineering, 2017, , 246-252.	0.4	2