Rui Wang

List of Publications by Year
in descending order

7 papers	130 citations	5 h-index (1684188)	7 g-index (1720034)
7 all docs	7 docs citations	7 times ranked	140 citing authors

#	Article	IF	Citations
1	Haze removal based on multiple scattering model with superpixel algorithm. Signal Processing, 2016, 127, 24-36.	3.7	51
2	Automatic blur type classification via ensemble SVM. Signal Processing: Image Communication, 2019, 71, 24-35.	3.2	26
3	Object instance detection with pruned Alexnet and extended training data. Signal Processing: Image Communication, 2019, 70, 145-156.	3.2	23
4	Application of Lightweight Railway Transit Object Detector. IEEE Transactions on Industrial Electronics, 2021, 68, 10269-10280.	7.9	13
5	Tuning to optimize SVM approach for assisting ovarian cancer diagnosis with photoacoustic imaging. Bio-Medical Materials and Engineering, 2015, 26, S975-S981.	0.6	10
6	Facilitating PTZ Camera Auto-Calibration to Be Noise Resilient With Two Images. IEEE Access, 2019, 7, 155612-155624.	4.2	4
7	SFA-MDEN: Semantic-Feature-Aided Monocular Depth Estimation Network Using Dual Branches. Sensors, 2021, 21, 5476.	3.8	3