

Keiichiro Shirai

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Pixel-wise parallel calculation for depth from focus with adaptive focus measure. Multidimensional Systems and Signal Processing, 2022, 33, 121-142.	2.6	5
2	Efficient Pixel-Wise SVD Required for Image Processing Using the Color Line Feature. IEEE Access, 2021, 9, 79449-79460.	4.2	1
3	Guided Facial Skin Color Correction. Signals, 2021, 2, 540-558.	1.9	1
4	Adaptive Channel Assignment With Predictions of Sensor Results and Channel Occupancy Ratio in PhyC-SN. IEEE Access, 2019, 7, 44645-44658.	4.2	8
5	Reference-based local color distribution transformation method and its application to image integration. Signal Processing: Image Communication, 2019, 76, 231-242.	3.2	3
6	Hadamard Coding for Supervised Discrete Hashing. IEEE Transactions on Image Processing, 2018, 27, 5378-5392.	9.8	14
7	Principal noiseless color component extraction by linear color composition with optimal coefficients. , 2017, , .		0
8	Fast Singular Value Shrinkage With Chebyshev Polynomial Approximation Based on Signal Sparsity. IEEE Transactions on Signal Processing, 2017, 65, 6083-6096.	5.3	10
9	Image Processing Using Local Regularization: The Role of Optimization. Ieice Ess Fundamentals Review, 2017, 11, 40-53.	0.1	0
10	Vectorial total variation based on arranged structure tensor for multichannel image restoration. , 2016, , .		20
11	Local Spectral Component Decomposition for Multi-Channel Image Denoising. IEEE Transactions on Image Processing, 2016, 25, 3208-3218.	9.8	35
12	Misaligned Image Integration With Local Linear Model. IEEE Transactions on Image Processing, 2016, 25, 2035-2044.	9.8	4
13	Data Tracking and Effect of Frequency Offset to Simultaneous Collecting Method for Wireless Sensor Networks. International Journal of Distributed Sensor Networks, 2015, 11, 946760.	2.2	16
14	High dynamic range image acquisition using flash image. , 2013, , .		9
15	Removal of Background Patterns and Signatures for Magnetic Ink Character Recognition of Checks. , 2012, , .		3
16	Embedding a Mathematical OCR Module into OCRopus. , 2011, , .		10
17	Noiseless no-flash photo creation by color transform of flash image. , 2011, , .		10
18	Quadrilateral Remeshing with Global Alignment. , 2009, , .		0