Zhan-Li

List of Publications by Year
in descending order

24 papers	**117** citations	1684188 **5** h-index	1281871 **11** g-index
24 all docs	**24** docs citations	**24** times ranked	**129** citing authors

#	Article	IF	Citations
1	Depth Estimation of Face Images Using the Nonlinear Least-Squares Model. IEEE Transactions on Image Processing, 2013, 22, 17-30.	9.8	29
2	An Effective Subsuperpixel-Based Approach for Background Subtraction. IEEE Transactions on Industrial Electronics, 2020, 67, 601-609.	7.9	29
3	Face Recognition with Multi-Resolution Spectral Feature Images. PLoS ONE, 2013, 8, e55700.	2.5	10
4	Tumor Classification Using Eigengene-Based Classifier Committee Learning Algorithm. IEEE Signal Processing Letters, 2012, 19, 455-458.	3.6	8
5	Effective Segmentation Approach for Solar Photovoltaic Panels in Uneven Illuminated Color Infrared Images. IEEE Journal of Photovoltaics, 2021, 11, 478-484.	2.5	7
6	Extreme Learning Machine on High Dimensional and Large Data Applications. Mathematical Problems in Engineering, 2015, 2015, 1-2.	1.1	5
7	An Effective Missing-Data Estimation Approach for Small-Size Image Sequences. IEEE Computational Intelligence Magazine, 2015, 10, 10-18.	3.2	4
8	Solar panel segmentation under low contrast condition. , 2019, , .		4
9	An Effective Membership Probability Representation for Point Set Registration. IEEE Access, 2020, 8, 9347-9357.	4.2	4
10	A Robust Point Set Registration Approach With Multiple Effective Constraints. IEEE Transactions on Industrial Electronics, 2020, 67, 10931-10941.	7.9	4
11	Low-Rank and Eigenface Based Sparse Representation for Face Recognition. PLoS ONE, 2014, 9, e110318.	2.5	3
12	Corn-Plant Counting Using Scare-Aware Feature and Channel Interdependence. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	3
13	Dispersion Constraint Based Non-negative Sparse Coding Model. Neural Processing Letters, 2016, 43, 603-609.	3.2	2
14	A spectral feature based approach for face recognition with one training sample. , 2012, , .		1
15	An integrated algorithm for NRSFM with RIKs. , 2014, , .		1
16	A missing data estimation approach for small size image sequence. , 2014, , .		1
17	An effective approach of facial age estimation with extreme learning machine. , 2017, , .		1
18	A CSF-Based CNR Approach for Small-Size Image Sequences. IEEE Signal Processing Letters, 2019, 26, 1808-1811.	3.6	1

#	Article	IF	Citations
19	A Robust Tracking Algorithm Based on Feature Fusion and Occlusion Judgment. , 2018, , .		0
20	Point Set Registration With a Hybrid Structure Constraint. IEEE Access, 2019, 7, 164246-164255.	4.2	0
21	An Accelerated Procrustean Markov Process Model With Coherent Constraint for Non-Rigid Structure From Motion. IEEE Access, 2019, 7, 145013-145021.	4.2	0
22	An Effective Approach for NRSFM of Small-Size Image Sequences. PLoS ONE, 2015, 10, e0132370.	2.5	0
23	Object tracking with an effective composite similarity. Journal of Electronic Imaging, 2018, 27, 1.	0.9	0
24	A Machine Learning Based Automatic Tomato Classification System. , 2021, , .		0