

Peng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7313957/publications.pdf>

Version: 2024-02-01

9
papers

229
citations

1307366
7
h-index

1474057
9
g-index

9
all docs

9
docs citations

9
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Regional parallel structure based CNN for thermal infrared face identification. Integrated Computer-Aided Engineering, 2018, 25, 247-260.	2.5	56
2	Region Based CNN for Foreign Object Debris Detection on Airfield Pavement. Sensors, 2018, 18, 737.	2.1	47
3	Thermal Infrared Pedestrian Segmentation Based on Conditional GAN. IEEE Transactions on Image Processing, 2019, 28, 6007-6021.	6.0	39
4	Feature based fuzzy inference system for segmentation of low-contrast infrared ship images. Applied Soft Computing Journal, 2016, 46, 128-142.	4.1	28
5	Multi-Focus Image Fusion Through Gradient- Based Decision Map Construction and Mathematical Morphology. IEEE Access, 2016, 4, 4749-4760.	2.6	26
6	Pedestrian Segmentation in Infrared Images Based on Circular Shortest Path. IEEE Transactions on Intelligent Transportation Systems, 2016, 17, 2214-2222.	4.7	18
7	Finding splitting lines for touching cell nuclei with a shortest path algorithm. Computers in Biology and Medicine, 2015, 63, 277-286.	3.9	8
8	Traffic thermal infrared texture generation based on siamese semantic CycleGAN. Infrared Physics and Technology, 2021, 116, 103748.	1.3	5
9	Shortest path based splitting line finding for touching cells. AIP Conference Proceedings, 2013, , .	0.3	2