## Ź⁄₂iga EmerÅ;iÄ•

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4180058/publications.pdf Version: 2024-02-01



Δ1/21CA ΕΜΕΡΔ:ΙΆ.

#	Article	IF	CITATIONS
1	Ear recognition: More than a survey. Neurocomputing, 2017, 255, 26-39.	5.9	184
2	Sample-Size Determination Methodologies for Machine Learning in Medical Imaging Research: A Systematic Review. Canadian Association of Radiologists Journal, 2019, 70, 344-353.	2.0	152
3	Training Convolutional Neural Networks with Limited Training Data for Ear Recognition in the Wild. , 2017, , .		52
4	k-Same-Net: k-Anonymity with Generative Deep Neural Networks for Face Deidentification. Entropy, 2018, 20, 60.	2.2	52
5	Convolutional encoder–decoder networks for pixelâ€wise ear detection and segmentation. IET Biometrics, 2018, 7, 175-184.	2.5	40
6	The unconstrained ear recognition challenge. , 2017, , .		38
7	Deep Multi-class Eye Segmentation for Ocular Biometrics. , 2018, , .		38
8	An Accurate Indoor User Position Estimator For Multiple Anchor UWB Localization. , 2020, , .		30
9	Evaluation and analysis of ear recognition models: performance, complexity and resource requirements. Neural Computing and Applications, 2020, 32, 15785-15800.	5.6	29
10	SSERBC 2017: Sclera segmentation and eye recognition benchmarking competition. , 2017, , .		28
11	Deep Sclera Segmentation and Recognition. Advances in Computer Vision and Pattern Recognition, 2020, , 395-432.	1.3	25
12	Deep Ear Recognition Pipeline. Studies in Computational Intelligence, 2019, , 333-362.	0.9	19
13	SSBC 2018: Sclera Segmentation Benchmarking Competition. , 2018, , .		14
14	$\hat{I}^2$ -Same-Net: Neural-Network-Based Face Deidentification. , 2017, , .		12
15	ContexedNet: Context–Aware Ear Detection in Unconstrained Settings. IEEE Access, 2021, 9, 145175-145190.	4.2	11
16	Mask R-CNN for Ear Detection. , 2019, , .		10
17	Vehicle Path Prediction based on Radar and Vision Sensor Fusion for Safe Lane Changing. , 2019, , .		9

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ARTICLE IF CITATIONS # Constellation-Based Deep Ear Recognition. Unsupervised and Semi-supervised Learning, 2020, , 161-190. Covariate analysis of descriptor-based ear recognition techniques., 2017,,. 20 6 Towards Accessories-Aware Ear Recognition., 2018,,. Toolbox for ear biometric recognition evaluation., 2015,,. 22 5 Deep Iris Feature Extraction., 2021,,. Kinship Verification from Ear Images: An Explorative Study with Deep Learning Models., 2022,,. 24 3 Localization of Facial Landmarks in Depth Images Using Gated Multiple Ridge Descent., 2018,,. Deep Periocular Recognition: A Case Study., 2019,,. 2 26 Semantic face segmentation on mobile devices., 2019,,. Comparing performance of biometric models trained on different groups with Bayesian statistics., 28 0 2019, , . Contactless fingerprint identification using mobile phone camera., 2019,,. Subdivided Ear Recognition., 2019,,. 30 0 Evalvacija konvolucijskih nevronskih mrež na Raspberry Pi z USB pospeÅjevalnikom Google Coral., 2020,

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