List of Publications by Year in descending order

17 papers	628 citations	687220 13 h-index	887953 17 g-index
17 all docs	17 docs citations	17 times ranked	410 citing authors

#	Article	IF	Citations
1	Rubikâ€™s Cube+: A self-supervised feature learning framework for 3D medical image analysis. Medical Image Analysis, 2020, 64, 101746.	7.0	85
2	A Channel-Fused Dense Convolutional Network for EEG-Based Emotion Recognition. IEEE Transactions on Cognitive and Developmental Systems, 2021, 13, 945-954.	2.6	81
3	Deep Representation-Based Domain Adaptation for Nonstationary EEG Classification. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 535-545.	7.2	78
4	Computer-Aided Cervical Cancer Diagnosis Using Time-Lapsed Colposcopic Images. IEEE Transactions on Medical Imaging, 2020, 39, 3403-3415.	5.4	59
5	Anomaly Detection for Medical Images Using Self-Supervised and Translation-Consistent Features. IEEE Transactions on Medical Imaging, 2021, 40, 3641-3651.	5.4	44
6	Dynamic Joint Domain Adaptation Network for Motor Imagery Classification. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 556-565.	2.7	40
7	Uncertainty-aware domain alignment for anatomical structure segmentation. Medical Image Analysis, 2020, 64, 101732.	7.0	39
8	All-Around Real Label Supervision: Cyclic Prototype Consistency Learning for Semi-Supervised Medical Image Segmentation. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 3174-3184.	3.9	33
9	Classification of EEG Signals on VEP-Based BCI Systems With Broad Learning. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 7143-7151.	5.9	32
10	A Deep Learning Method for Improving the Classification Accuracy of SSMVEP-Based BCI. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 3447-3451.	2.2	25
11	A Unified Framework for Generalized Low-Shot Medical Image Segmentation With Scarce Data. IEEE Transactions on Medical Imaging, 2021, 40, 2656-2671.	5.4	23
12	DICDNet: Deep Interpretable Convolutional Dictionary Network for Metal Artifact Reduction in CT Images. IEEE Transactions on Medical Imaging, 2022, 41, 869-880.	5.4	19
13	Multiattention Adaptation Network for Motor Imagery Recognition. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 5127-5139.	5.9	15
14	Domain Adaptation Meets Zero-Shot Learning: An Annotation-Efficient Approach to Multi-Modality Medical Image Segmentation. IEEE Transactions on Medical Imaging, 2022, 41, 1043-1056.	5.4	15
15	Conquering Data Variations in Resolution: A Slice-Aware Multi-Branch Decoder Network. IEEE Transactions on Medical Imaging, 2020, 39, 4174-4185.	5.4	14
16	Beyond Mutual Information: Generative Adversarial Network for Domain Adaptation Using Information Bottleneck Constraint. IEEE Transactions on Medical Imaging, 2022, 41, 595-607.	5.4	14
17	GRAND: A large-scale dataset and benchmark for cervical intraepithelial Neoplasia grading with fine-grained lesion description. Medical Image Analysis, 2021, 70, 102006.	7.0	12