

Karthik Gopinath

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

277
citations

1478505

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1720034

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g-index

9
all docs

9
docs citations

9
times ranked

325
citing authors

#	ARTICLE	IF	CITATIONS
1	RETOUCH: The Retinal OCT Fluid Detection and Segmentation Benchmark and Challenge. IEEE Transactions on Medical Imaging, 2019, 38, 1858-1874.	8.9	139
2	Graph Convolutions on Spectral Embeddings for Cortical Surface Parcellation. Medical Image Analysis, 2019, 54, 297-305.	11.6	43
3	Segmentation of Retinal Cysts From Optical Coherence Tomography Volumes Via Selective Enhancement. IEEE Journal of Biomedical and Health Informatics, 2019, 23, 273-282.	6.3	42
4	Learnable Pooling in Graph Convolutional Networks for Brain Surface Analysis. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 864-876.	13.9	12
5	Adaptive Graph Convolution Pooling for Brain Surface Analysis. Lecture Notes in Computer Science, 2019, , 86-98.	1.3	11
6	SegRecon: Learning Joint Brain Surface Reconstruction and Segmentation from Images. Lecture Notes in Computer Science, 2021, , 650-659.	1.3	9
7	Spectral Graph Transformer Networks for Brain Surface Parcellation. , 2020, , .		6
8	Graph Domain Adaptation for Alignment-Invariant Brain Surface Segmentation. Lecture Notes in Computer Science, 2020, , 152-163.	1.3	5