

# Siyuan Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2827915/publications.pdf>

Version: 2024-02-01

5  
papers

163  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

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times ranked

226  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic 2-D/3-D Vessel Enhancement in Multiple Modality Images Using a Weighted Symmetry Filter. IEEE Transactions on Medical Imaging, 2018, 37, 438-450.	8.9	91
2	Multichannel Fully Convolutional Network for Coronary Artery Segmentation in X-Ray Angiograms. IEEE Access, 2018, 6, 44635-44643.	4.2	53
3	Topology Optimization Using Multiple-Possibility Fusion for Vasculature Extraction. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 442-456.	8.3	14
4	Deep feature descriptor based hierarchical dense matching for X-ray angiographic images. Computer Methods and Programs in Biomedicine, 2019, 175, 233-242.	4.7	5
5	Cerebral vascular enhancement using a weighted 3D symmetry filter. , 2017, , .		0