

# Xiao-bo Lai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5527244/publications.pdf>

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2258059

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#	ARTICLE	IF	CITATIONS
1	Automated Segmentation of Mass Regions in DBT Images Using a Dilated DCNN Approach. Computational Intelligence and Neuroscience, 2022, 2022, 1-10.	1.7	0
2	Left ventricle automatic segmentation in cardiac MRI using a combined CNN and U-net approach. Computerized Medical Imaging and Graphics, 2020, 82, 101719.	5.8	39
3	Visualization analysis of heart diseases using two-dimensional electrocardiogram sequences. International Journal of Adaptive Control and Signal Processing, 2019, 33, 1281-1291.	4.1	1
4	A novel non-parametric transform stereo matching method based on mutual relationship. Computing (Vienna/New York), 2019, 101, 621-635.	4.8	2
5	A Real-Time Range Finding System with Binocular Stereo Vision. International Journal of Advanced Robotic Systems, 2012, 9, 26.	2.1	18
6	Research on Duct Flow Field Optimisation of a Robot Vacuum Cleaner. International Journal of Advanced Robotic Systems, 2011, 8, 65.	2.1	25