

# Rui Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4700336/publications.pdf>

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7  
papers

130  
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1684188  
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g-index

7  
all docs

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docs citations

7  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of Lightweight Railway Transit Object Detector. IEEE Transactions on Industrial Electronics, 2021, 68, 10269-10280.	7.9	13
2	SFA-MDEN: Semantic-Feature-Aided Monocular Depth Estimation Network Using Dual Branches. Sensors, 2021, 21, 5476.	3.8	3
3	Automatic blur type classification via ensemble SVM. Signal Processing: Image Communication, 2019, 71, 24-35.	3.2	26
4	Facilitating PTZ Camera Auto-Calibration to Be Noise Resilient With Two Images. IEEE Access, 2019, 7, 155612-155624.	4.2	4
5	Object instance detection with pruned Alexnet and extended training data. Signal Processing: Image Communication, 2019, 70, 145-156.	3.2	23
6	Haze removal based on multiple scattering model with superpixel algorithm. Signal Processing, 2016, 127, 24-36.	3.7	51
7	Tuning to optimize SVM approach for assisting ovarian cancer diagnosis with photoacoustic imaging. Bio-Medical Materials and Engineering, 2015, 26, S975-S981.	0.6	10