

# Xin Lai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4871937/publications.pdf>

Version: 2024-02-01

5  
papers

37  
citations

2682572

2  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

32  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced MSRCR optical frequency segmented filter algorithm for a low-light vehicle environment. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2022, 236, 2070-2086.	1.9	2
2	Enhanced Center Constraint Weighted A* Algorithm for Path Planning of Petrochemical Inspection Robot. Journal of Intelligent and Robotic Systems: Theory and Applications, 2021, 102, 1.	3.4	19
3	Robust Visual Object Tracking with Spatiotemporal Regularisation and Discriminative Occlusion Deformation. , 2021, , .		2
4	Enhanced pooling method for convolutional neural networks based on optimal search theory. IET Image Processing, 2019, 13, 2152-2161.	2.5	5
5	A fuzzy adaptive extended Kalman filter exploiting the student's t distribution for mobile robot tracking. Measurement Science and Technology, 0, , .	2.6	9