

# Lei Cai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9484765/publications.pdf>

Version: 2024-02-01

15  
papers

190  
citations

1306789

7  
h-index

1281420

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved edge-guided network for single image super-resolution. Multimedia Tools and Applications, 2022, 81, 343-365.	2.6	9
2	Glass Refraction Distortion Object Detection via Abstract Features. Computational Intelligence and Neuroscience, 2022, 2022, 1-15.	1.1	2
3	Multi-Scale Gradients Self-Attention Residual Learning for Face Photo-Sketch Transformation. IEEE Transactions on Information Forensics and Security, 2021, 16, 1218-1230.	4.5	18
4	Fine reconstruction of underwater images for environmental feature fusion. International Journal of Advanced Robotic Systems, 2021, 18, 172988142110396.	1.3	0
5	Underwater Distortion Target Recognition Network (UDTRNet) via Enhanced Image Features. Computational Intelligence and Neuroscience, 2021, 2021, 1-10.	1.1	6
6	Multiautonomous underwater vehicle consistent collaborative hunting method based on generative adversarial network. International Journal of Advanced Robotic Systems, 2020, 17, 172988142092523.	1.3	8
7	Multiperspective Light Field Reconstruction Method via Transfer Reinforcement Learning. Computational Intelligence and Neuroscience, 2020, 2020, 1-14.	1.1	9
8	Multi-AUV Collaborative Target Recognition Based on Transfer-Reinforcement Learning. IEEE Access, 2020, 8, 39273-39284.	2.6	28
9	Fast Semantic Segmentation for Scene Perception. IEEE Transactions on Industrial Informatics, 2019, 15, 1183-1192.	7.2	93
10	Maneuvering target recognition method based on multi-perspective light field reconstruction. International Journal of Distributed Sensor Networks, 2019, 15, 155014771987065.	1.3	11
11	Multistage Analysis of Abnormal Human Behavior in Complex Scenes. Journal of Sensors, 2019, 2019, 1-10.	0.6	4
12	Multiagent Light Field Reconstruction and Maneuvering Target Recognition via GAN. Mathematical Problems in Engineering, 2019, 2019, 1-10.	0.6	0
13	An Out Space Accelerating Algorithm for Generalized Affine Multiplicative Programs Problem. Journal of Control Science and Engineering, 2017, 2017, 1-7.	0.8	2
14	An Effective Algorithm for Globally Solving Sum of Linear Ratios Problems. Journal of Control Science and Engineering, 2017, 2017, 1-7.	0.8	0
15	M-PFGMNet: multi-pose feature generation mapping network for visual object tracking. Multimedia Tools and Applications, 0, , .	2.6	0