

# Tonghai Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5932289/publications.pdf>

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9  
papers

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2682572  
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2272923  
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times ranked

6  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Pruning-Based YOLOv3 Deep Learning Algorithm for Accurate Detection of Sheep Face. <i>Animals</i> , 2022, 12, 1465.	2.3	20
2	A Fast Barzilai-Borwein Gradient Projection for Sparse Reconstruction Algorithm Based on 3D Modeling: Application to ERT Imaging. <i>IEEE Access</i> , 2021, 9, 152913-152922.	4.2	5
3	Accurate detection method of pig's temperature based on non-point source thermal infrared image. <i>CAAI Transactions on Intelligence Technology</i> , 2021, 6, 312-323.	8.1	2
4	A fast Tikhonov regularization method based on homotopic mapping for electrical resistance tomography. <i>Review of Scientific Instruments</i> , 2022, 93, 043709.	1.3	1
5	The Study of Band's Choice for the Extraction Grassland Desertification Information Based on TM Data. , 2010, , .		0
6	Notice of Retraction: Evolutionary learning of Gaussian model for motifs with differential evolution MCMC. , 2010, , .		0
7	Design and development of maize cultivation technology query software based on XML data exchange. , 2011, , .		0
8	Parameter self-adaptive Differential Evolution algorithm with Secondary population. , 2012, , .		0
9	A Review in the Automatic Detection of Pigs Behavior with Sensors. <i>Journal of Sensors</i> , 2022, 2022, 1-17.	1.1	0