

# Yihui Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9802974/publications.pdf>

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citations

1684188

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2053705

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#	ARTICLE	IF	CITATIONS
1	Accelerated Nuclear Magnetic Resonance Spectroscopy with Deep Learning. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 10297-10300.	13.8	88
2	Accelerated Nuclear Magnetic Resonance Spectroscopy with Deep Learning. <i>Angewandte Chemie</i> , 2020, 132, 10383-10386.	2.0	28
3	A Sparse Model-Inspired Deep Thresholding Network for Exponential Signal Reconstruction—Application in Fast Biological Spectroscopy. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 7578-7592.	11.3	12
4	Exponential Signal Reconstruction With Deep Hankel Matrix Factorization. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 6214-6226.	11.3	8
5	An Automatic Denoising Method for NMR Spectroscopy Based on Low-Rank Hankel Model. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2021, 70, 1-12.	4.7	7