

# Juan Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5196664/publications.pdf>

Version: 2024-02-01

5  
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citations

2258059

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2053705

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning algorithms for brain disease detection with magnetic induction tomography. Medical Physics, 2021, 48, 745-759.	3.0	12
2	Rapid diagnosis and continuous monitoring of intracerebral hemorrhage with magnetic induction tomography based on stacked autoencoder. Review of Scientific Instruments, 2021, 92, 084707.	1.3	1
3	Technologies for magnetic induction tomography sensors and image reconstruction in medical assisted diagnosis: A review. Review of Scientific Instruments, 2020, 91, 091501.	1.3	6
4	Design of a scanning magnetic induction phase measurement system for respiratory monitoring. Review of Scientific Instruments, 2020, 91, 083705.	1.3	3
5	A Novel Algorithm for High-Resolution Magnetic Induction Tomography Based on Stacked Auto-Encoder for Biological Tissue Imaging. IEEE Access, 2019, 7, 185597-185606.	4.2	10