

# Hua Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9926274/publications.pdf>

Version: 2024-02-01

11  
papers

105  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dendritic cell immunoreceptor drives atopic dermatitis by modulating oxidized CaMKII-involved mast cell activation. JCI Insight, 2022, , .	5.0	11
2	Liquid Property Identification by Electro-Mechanical Impedance Method Using a 1-3 Piezoelectric Composite Sensor. IEEE Sensors Journal, 2021, 21, 1257-1263.	4.7	2
3	Realize Flat Top Sound Pressure With A Ring-Shaped Array Lens Plate. , 2021, , .		0
4	Fabrication of Lipid Nanotubules by Ultrasonic Drag Force. Langmuir, 2021, 37, 8945-8952.	3.5	4
5	An inverse design method of the acoustic lens. Applied Physics Letters, 2021, 119, .	3.3	2
6	A Rapid and Non-Invasive Method for Measuring the Peak Positive Pressure of Hifu Field Based on Acousto-Optic Deflection Effect. , 2019, , .		0
7	Application of Topical Phosphodiesterase 4 Inhibitors in Mild to Moderate Atopic Dermatitis. JAMA Dermatology, 2019, 155, 585.	4.1	55
8	A wideband ultrasonic energy harvester using 1-3 piezoelectric composites with non-uniform thickness. Applied Physics Letters, 2018, 112, .	3.3	14
9	A rapid and non-invasive method for measuring the peak positive pressure of HIFU fields by ỹ»žāĩ»ž laser beam. Scientific Reports, 2017, 7, 850.	3.3	6
10	Wireless energy transmission using ultrasound for implantable devices. , 2013, , .		3
11	Sub-wavelength ultrasonic therapy using a spherical cavity transducer with open ends. Applied Physics Letters, 2013, 102, .	3.3	8