

# Xudong Fan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/732963/publications.pdf>

Version: 2024-02-01

4  
papers

455  
citations

2258059

3  
h-index

2272923

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g-index

4  
all docs

4  
docs citations

4  
times ranked

524  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Demonstration of Acoustic Chern Insulators. <i>Physical Review Letters</i> , 2019, 122, 014302.	7.8	205
2	Fine manipulation of sound via lossy metamaterials with independent and arbitrary reflection amplitude and phase. <i>Nature Communications</i> , 2018, 9, 1632.	12.8	150
3	Ultrathin Acoustic Metasurface-Based Schroeder Diffuser. <i>Physical Review X</i> , 2017, 7, .	8.9	96
4	Ultra-Broadband Bending Beam and Bottle Beam Based on Acoustic Metamaterials. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3025.	2.5	4