

# Daipei Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8377201/publications.pdf>

Version: 2024-02-01

7  
papers

84  
citations

1478505  
6  
h-index

1720034  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of translational vehicle dynamics on heavy vehicle noise emission. Science of the Total Environment, 2019, 689, 1358-1369.	8.0	17
2	Supersonic intensity and non-negative intensity for prediction of radiated sound. Journal of the Acoustical Society of America, 2016, 139, 2797-2806.	1.1	16
3	Surface contributions to scattered sound power using non-negative intensity. Journal of the Acoustical Society of America, 2016, 140, 1206-1217.	1.1	15
4	Non-negative intensity and back-calculated non-negative intensity for analysis of directional structure-borne sound. Journal of the Acoustical Society of America, 2017, 142, 117-123.	1.1	12
5	Non-Negative Intensity for Structures with Inhomogeneous Damping. Journal of Theoretical and Computational Acoustics, 2019, 27, 1850050.	1.1	12
6	Active acoustic cloaking and illusions of sound-hard bodies using the boundary element method. Journal of the Acoustical Society of America, 2021, 149, 1803-1812.	1.1	10
7	Non-negative Intensity for Target Strength Identification in Marine Ecosystem Research. Journal of Theoretical and Computational Acoustics, 2022, 30, .	1.1	2