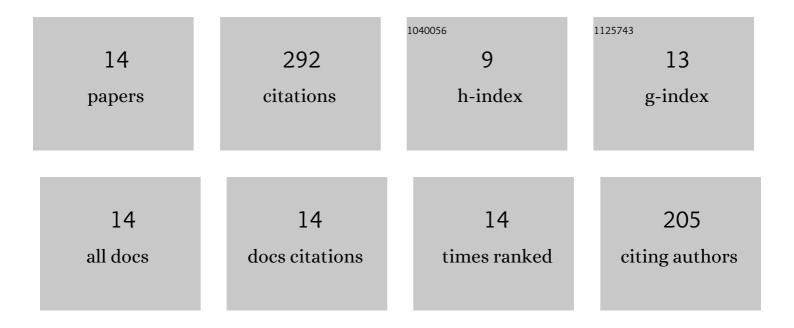
## Lu Wei

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4381834/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Evolutionary game analysis of stakeholders' decision-making behaviours in construction and demolition waste management. Environmental Impact Assessment Review, 2020, 84, 106408.	9.2	90
2	Peridynamics simulation of the fragmentation of ice cover by blast loads of an underwater explosion. Journal of Marine Science and Technology, 2018, 23, 52-66.	2.9	42
3	Networks in disaster emergency management: a systematic review. Natural Hazards, 2020, 103, 1-27.	3.4	30
4	Time dynamics of emergency response network for hazardous chemical accidents: A case study in China. Journal of Cleaner Production, 2020, 248, 119239.	9.3	29
5	The review of the bond-based peridynamics modeling. Journal of Micromechanics and Molecular Physics, 2019, 04, 1830001.	1.2	26
6	Exploring the industrial solid wastes management system: Empirical analysis of forecasting and safeguard mechanisms. Journal of Environmental Management, 2021, 279, 111627.	7.8	20
7	Numerical simulation of a planing vessel at high speed. Journal of Marine Science and Application, 2012, 11, 178-183.	1.7	18
8	A Conformal Driving Class IV Flextensional Transducer. Sensors, 2018, 18, 2102.	3.8	14
9	Spiral Sound Wave Transducer Based on the Longitudinal Vibration. Sensors, 2018, 18, 3674.	3.8	11
10	Numerical Prediction Method of Resistance Performance of Catamaran Planing Vessels. Applied Mechanics and Materials, 2013, 344, 19-22.	0.2	4
11	Underwater Spiral Wave Sound Source Based on Phased Array with Three Transducers. Sensors, 2019, 19, 3192.	3.8	4
12	Active and passive vibration isolation in piezoelectric phononic rods with external voltage excitation. AIP Advances, 2017, 7, .	1.3	2
13	Generation of topologically diverse acoustic vortex beams with same divergence angle using discrete active helical arrays. Journal of Applied Physics, 2021, 130, 064501.	2.5	2
14	The Optimization Design of the Planing Vessel's Channel Parameters Based on the CFD Technology. Applied Mechanics and Materials, 2013, 344, 15-18.	0.2	0