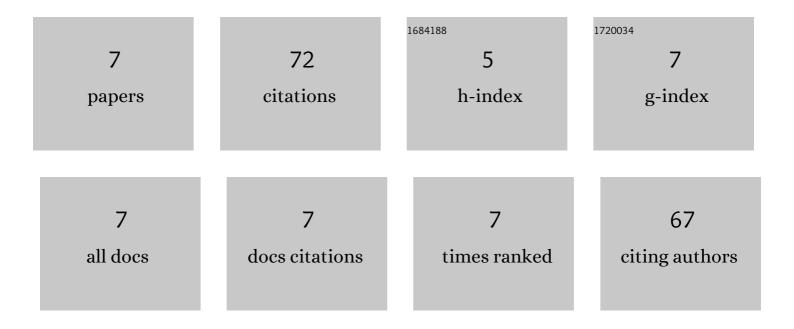
## Fan Xie

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8726566/publications.pdf Version: 2024-02-01





FAN XIE

#	Article	IF	CITATIONS
1	Monitoring of environmental loading effect on the steel with different plastic deformation by diffuse ultrasound. Structural Health Monitoring, 2019, 18, 602-609.	7.5	17
2	Characterizing extended changes in multiple scattering media using coda wave decorrelation: numerical simulations. Waves in Random and Complex Media, 2018, 28, 1-14.	2.7	15
3	A Bayesian approach for high resolution imaging of small changes in multiple scattering media. Ultrasonics, 2016, 64, 106-114.	3.9	14
4	Monitoring Local Changes in Granite Rock Under Biaxial Test: A Spatiotemporal Imaging Application With Diffuse Waves. Journal of Geophysical Research: Solid Earth, 2018, 123, 2214-2227.	3.4	10
5	Strategies for reliable second harmonic of nonlinear acoustic wave through cement-based materials. Nondestructive Testing and Evaluation, 2014, 29, 183-194.	2.1	6
6	Characterizing mechanical change in metals using amplitude-modulated diffuse ultrasound. Structural Health Monitoring, 2020, 19, 1894-1904.	7.5	5
7	Monitoring In-Situ Seismic Response on Rock Slopes Using Ambient Noise Interferometry: Application to the 2019 Changning (Mw 5.7) Earthquake, China. Frontiers in Earth Science, 2021, 8, .	1.8	5