

# Yalan Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1913360/publications.pdf>

Version: 2024-02-01

4  
papers

40  
citations

2682572

2  
h-index

2917675

2  
g-index

4  
all docs

4  
docs citations

4  
times ranked

47  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stochastic dynamic characteristics of FGM beams with random material properties. <i>Composite Structures</i> , 2015, 133, 585-594.	5.8	36
2	Damage detection using finite element model updating with an improved optimization algorithm. <i>Steel and Composite Structures</i> , 2015, 19, 191-208.	1.3	3
3	Acoustic Radiation Suppression of a Truss Core Sandwich Panel Using Decentralized Resonant Shunt Damping. <i>Journal of Vibration Engineering and Technologies</i> , 2021, 9, 267-277.	2.2	1
4	Statistical Identification of Parameters for Damaged FGM Structures with Material Uncertainties in Thermal Environment. <i>Complexity</i> , 2018, 2018, 1-21.	1.6	0