Zilong Wang

List of Publications by Year
in descending order

		2682572	2272923
4	240	2	4
papers	citations	h-index	g-index
5	5	5	94
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unsupervised deep learning approach using a deep auto-encoder with a one-class support vector machine to detect damage. Structural Health Monitoring, 2021, 20, 406-425.	7.5	138
2	Unsupervised novelty detection–based structural damage localization using a density peaks-based fast clustering algorithm. Structural Health Monitoring, 2018, 17, 313-324.	7.5	89
3	Unsupervised Novelty Detection Techniques for Structural Damage Localization: A Comparative Study. Conference Proceedings of the Society for Experimental Mechanics, 2017, , 125-132.	0.5	3
4	Unsupervised machine and deep learning methods for structural damage detection: A comparative study. Engineering Reports, 0, , .	1.7	9