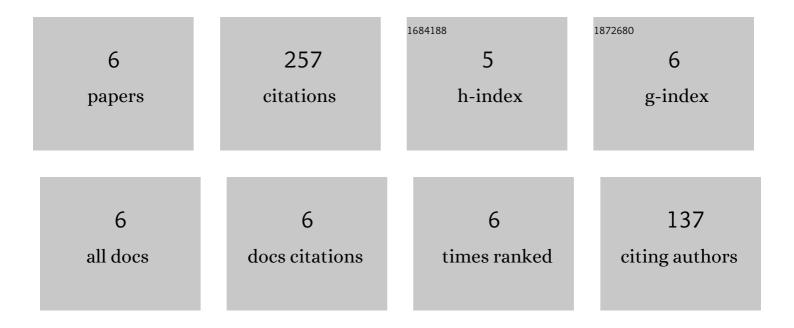
Liyuan Cao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7561151/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Tuned tandem mass dampers-inerters with broadband high effectiveness for structures under white noise base excitations. Structural Control and Health Monitoring, 2019, 26, e2319.	4.0	98
2	Performance of a nonlinear hybrid base isolation system under the ground motions. Soil Dynamics and Earthquake Engineering, 2021, 143, 106589.	3.8	70
3	A high performance hybrid passive baseâ€isolated system. Structural Control and Health Monitoring, 2022, 29, .	4.0	42
4	Investigation of five different low-cost locally available isolation layer materials used in sliding base isolation systems. Soil Dynamics and Earthquake Engineering, 2022, 154, 107127.	3.8	25
5	Enhanced hybrid active tuned mass dampers for structures. Structural Control and Health Monitoring, 2018, 25, e2067.	4.0	17
6	Data-driven simulation of multivariate nonstationary wind velocity with explicit introduction of the time-varying coherence functions. Journal of Wind Engineering and Industrial Aerodynamics, 2022, 220, 104872.	3.9	5