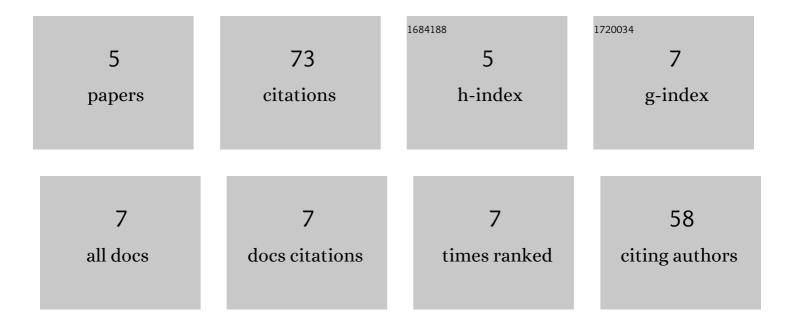
Taylan KaraaÄäçlı

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1956611/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Experimental Quantification and Validation of Modal Properties of Geometrically Nonlinear Structures by Using Response-Controlled Stepped-Sine Testing. Experimental Mechanics, 2022, 62, 199-211. | 2.0 | 10 |
| 2 | Experimental modal analysis of nonlinear systems by using response-controlled stepped-sine testing. Mechanical Systems and Signal Processing, 2021, 146, 107023. | 8.0 | 36 |
| 3 | Experimental Identification of Backbone Curves of Strongly Nonlinear Systems by Using Response-Controlled Stepped-Sine Testing (RCT). Vibration, 2020, 3, 266-280. | 1.9 | 8 |
| 4 | A frequency domain nonparametric identification method for nonlinear structures: Describing surface method. Mechanical Systems and Signal Processing, 2020, 144, 106872. | 8.0 | 11 |
| 5 | A new method to determine dynamically equivalent finite element models of aircraft structures from modal test data. Mechanical Systems and Signal Processing, 2012, 31, 94-108. | 8.0 | 6 |