

Arash Mohamadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1869249/publications.pdf>

Version: 2024-02-01

8
papers

82
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

40
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Nonlinear vibration, stability, and bifurcation analysis of axially moving and spinning cylindrical shells. <i>Mechanics Based Design of Structures and Machines</i> , 2023, 51, 4032-4062. | 4.7 | 3 |
| 2 | Nonlinear dynamic and bifurcations analysis of an axially moving circular cylindrical nanocomposite shell. <i>International Journal of Mechanics and Materials in Design</i> , 2022, 18, 125-154. | 3.0 | 6 |
| 3 | Nonlinear vibration, stability, and bifurcation of rotating axially moving conical shells. <i>Acta Mechanica</i> , 2022, 233, 3175-3196. | 2.1 | 5 |
| 4 | Nonlinear vibration analysis of an axially moving thin-walled conical shell. <i>International Journal of Non-Linear Mechanics</i> , 2021, 134, 103747. | 2.6 | 8 |
| 5 | Forced Nonlinear vibration and bifurcation analysis of circular cylindrical nanocomposite shells using the normal form. <i>International Journal of Non-Linear Mechanics</i> , 2021, 134, 103733. | 2.6 | 12 |
| 6 | Nonlinear vibration of axially moving simply-supported circular cylindrical shell. <i>Thin-Walled Structures</i> , 2020, 156, 107026. | 5.3 | 25 |
| 7 | Free vibration and stability of an axially moving thin circular cylindrical shell using multiple scales method. <i>Meccanica</i> , 2019, 54, 2227-2246. | 2.0 | 20 |
| 8 | Stability and vibration analysis of an axially moving thin walled conical shell. <i>JVC/Journal of Vibration and Control</i> , 0, , 107754632199760. | 2.6 | 3 |