

Tengfei Wang

List of Publications by Year in descending order

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11
papers

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1684188
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59
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Analysis of electromechanical systems based on the absolute nodal coordinate formulation. Acta Mechanica, 2022, 233, 1019-1030. | 2.1 | 2 |
| 2 | An Overview of Higher-Order Beam Elements Based on the Absolute Nodal Coordinate Formulation. Journal of Computational and Nonlinear Dynamics, 2022, 17, . | 1.2 | 7 |
| 3 | In-plane nonlinear postbuckling analysis of circular arches using absolute nodal coordinate formulation with arc-length method. Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics, 2021, 235, 297-311. | 0.8 | 1 |
| 4 | Buckling analysis of beam structure with absolute nodal coordinate formulation. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2021, 235, 1585-1592. | 2.1 | 7 |
| 5 | Two new triangular thin plate/shell elements based on the absolute nodal coordinate formulation. Nonlinear Dynamics, 2020, 99, 2707-2725. | 5.2 | 15 |
| 6 | A new planar triangular element based on the absolute nodal coordinate formulation. Proceedings of the Institution of Mechanical Engineers, Part K: Journal of Multi-body Dynamics, 2019, 233, 163-173. | 0.8 | 1 |
| 7 | Dynamic Analysis of the Parabolic Leaf Spring Based on the Absolute Nodal Coordinate Formulation. , 2018, , . | | 1 |
| 8 | Nonlinear dynamic analysis of parabolic leaf springs using ANCF geometry and data acquisition. Nonlinear Dynamics, 2018, 93, 2487-2515. | 5.2 | 23 |
| 9 | On the formulation of the planar ANCF triangular finite elements. Nonlinear Dynamics, 2017, 89, 1019-1045. | 5.2 | 36 |
| 10 | Development of ANCF tetrahedral finite elements for the nonlinear dynamics of flexible structures. Nonlinear Dynamics, 2017, 89, 2905-2932. | 5.2 | 31 |
| 11 | Numerical analysis of the magnetic shape memory effect based on the absolute nodal coordinate formulation. Acta Mechanica, 0, , 1. | 2.1 | 2 |