

Sã¡ndor Beregi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3912541/publications.pdf>

Version: 2024-02-01

8
papers

98
citations

1478505
6
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

47
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Connectivity-Based Delay-Tolerant Control of Automated Vehicles: Theory and Experiments. IEEE Transactions on Intelligent Vehicles, 2023, 8, 275-289. | 12.7 | 10 |
| 2 | Development of a digital twin operational platform using Python Flask. Data-Centric Engineering, 2022, 3, . | 2.3 | 9 |
| 3 | Robustness of nonlinear parameter identification in the presence of process noise using control-based continuation. Nonlinear Dynamics, 2021, 104, 885-900. | 5.2 | 12 |
| 4 | Analysis of the tyre–road interaction with a non-smooth delayed contact model. Multibody System Dynamics, 2019, 45, 185-201. | 2.7 | 9 |
| 5 | Bifurcation analysis of wheel shimmy with non-smooth effects and time delay in the tyre–ground contact. Nonlinear Dynamics, 2019, 98, 841-858. | 5.2 | 36 |
| 6 | Theoretical and experimental study on the nonlinear dynamics of wheel-shimmy. Nonlinear Dynamics, 2019, 98, 2581-2593. | 5.2 | 7 |
| 7 | Nonlinear analysis of a shimmying wheel with contact-force characteristics featuring higher-order discontinuities. Nonlinear Dynamics, 2017, 90, 877-888. | 5.2 | 12 |
| 8 | Hysteresis Effect in the Nonlinear Stability of Towed Wheels. , 2017, , . | | 2 |