

Kai Schäfer

List of Publications by Year in descending order

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9
papers

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2258059

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docs citations

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30
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A Multiobjective MPC Approach for Autonomously Driven Electric Vehicles * *This research was funded by the German Federal Ministry of Education and Research (BMBF) within the Leading-Edge Cluster Intelligent Technical Systems OstWestfalenLippe (itâ€™s OWL).. IFAC-PapersOnLine, 2017, 50, 8674-8679. | 0.9 | 19 |
| 2 | A Comparison of two Predictive Approaches to Control the Longitudinal Dynamics of Electric Vehicles. Procedia Technology, 2016, 26, 465-472. | 1.1 | 10 |
| 3 | Parameter Identification for Dynamical Systems Using Optimal Control Techniques. , 2018, , . | | 9 |
| 4 | On the Computation of Convergence Regions for Sequential Nonlinear Programming Problems. Proceedings in Applied Mathematics and Mechanics, 2021, 20, e202000281. | 0.2 | 4 |
| 5 | Stability Score for Local Solutions of Unconstrained Parametric Nonlinear Programs. Proceedings in Applied Mathematics and Mechanics, 2021, 21, . | 0.2 | 2 |
| 6 | A Combined Homotopyâ€™Optimization Approach to Parameter Identification for Dynamical Systems. Proceedings in Applied Mathematics and Mechanics, 2019, 19, e201900266. | 0.2 | 1 |
| 7 | Reformulating Bilevel Problems by SQP Embedding. Proceedings in Applied Mathematics and Mechanics, 2021, 20, e202000302. | 0.2 | 1 |
| 8 | Variational Integrators for Parameter Identification of Mechanical Systems. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800284. | 0.2 | 0 |
| 9 | A Numerical Study of the Robustness of Transcription Methods for Parameter Identification Problems. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800101. | 0.2 | 0 |