

Julien Alexandre dit Sandretto

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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2682572

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2272923

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docs citations

10
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Guaranteed master for interval-based cosimulation. Software and Systems Modeling, 2021, 20, 711-724.	2.7	0
2	Cosimulation-Based Control Synthesis. Lecture Notes in Computer Science, 2021, , 318-333.	1.3	0
3	Confidence-based Contractor, Propagation and Potential Clouds for Differential Equations. Acta Cybernetica, 2021, 25, 49-68.	0.6	2
4	Validated Trajectory Tracking using Flatness. Acta Cybernetica, 2021, 25, 85-99.	0.6	0
5	Prospects on Solving an Optimal Control Problem with Bounded Uncertainties on Parameters using Interval Arithmetics. Acta Cybernetica, 2021, 25, 101-125.	0.6	1
6	Optimal Switching Instants for the Control of Hybrid Systems. Acta Cybernetica, 2020, 24, 449-465.	0.6	2
7	Set-Membership Computation of Integrals with Uncertain Endpoints. Lecture Notes in Computer Science, 2020, , 169-181.	1.3	0
8	Validated computation of the local truncation error of Runge-Kutta methods with automatic differentiation. Optimization Methods and Software, 2018, 33, 718-728.	2.4	8
9	Solving over-constrained systems of non-linear interval equations " And its robotic application. Applied Mathematics and Computation, 2017, 313, 180-195.	2.2	1