

Alexander Pollok

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2156215/publications.pdf>

Version: 2024-02-01

10
papers

32
citations

2682572

2
h-index

2550090

3
g-index

10
all docs

10
docs citations

10
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-Domain Flight Simulation with the DLR Robotic Motion Simulator. , 2019, , .		5
2	Psychological aspects of equation-based modelling. Mathematical and Computer Modelling of Dynamical Systems, 2019, 25, 115-138.	2.2	2
3	Modelling and simulation of self-regulating pneumatic valves. Mathematical and Computer Modelling of Dynamical Systems, 2017, , 1-19.	2.2	2
4	Comparison of Control Strategies for Aircraft Bleed-Air Systems. IFAC-PapersOnLine, 2017, 50, 14194-14199.	0.9	5
5	Control strategies for an advanced aircraft-cabin temperature-system. , 2017, , .		5
6	The use of Ockham's Razor in object-oriented modeling. , 2016, , .		1
7	Fractional-Order Modelling in Modelica. , 2015, , .		2
8	Automatic GPU Code Generation of Modelica Functions. , 2015, , .		4
9	High-fidelity Modelling of Self-regulating Pneumatic Valves. , 2015, , .		1
10	Using multi-objective optimization to balance system-level model complexity. , 2014, , .		5