

Pedro Rivotti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9544471/publications.pdf>

Version: 2024-02-01

6
papers

103
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined model approximation techniques and multiparametric programming for explicit nonlinear model predictive control. Computers and Chemical Engineering, 2012, 42, 277-287.	3.8	35
2	A Monte-Carlo based model approximation technique for linear model predictive control of nonlinear systems. Computers and Chemical Engineering, 2013, 54, 60-67.	3.8	27
3	A dynamic programming based approach for explicit model predictive control of hybrid systems. Computers and Chemical Engineering, 2015, 72, 126-144.	3.8	26
4	Constrained dynamic programming of mixed-integer linear problems by multi-parametric programming. Computers and Chemical Engineering, 2014, 70, 172-179.	3.8	14
5	A novel approximation technique for online and multi-parametric model predictive control. Computer Aided Chemical Engineering, 2011, , 738-742.	0.5	1
6	Combined nonlinear model reduction and multiparametric nonlinear programming for nonlinear model predictive control. Computer Aided Chemical Engineering, 2011, 29, 617-621.	0.5	0