

# Colin N Jones

## List of Publications by Year in descending order

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188  
papers

5,926  
citations

172207

29  
h-index

138251

58  
g-index

190  
all docs

190  
docs citations

190  
times ranked

3923  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of model predictive control and weather forecasts for energy efficient building climate control. Energy and Buildings, 2012, 45, 15-27.	3.1	886
2	Multi-Parametric Toolbox 3.0. , 2013, , .		695
3	Energy efficient building climate control using Stochastic Model Predictive Control and weather predictions. , 2010, , .		263
4	Efficient interior point methods for multistage problems arising in receding horizon control. , 2012, , .		243
5	Real-Time Suboptimal Model Predictive Control Using a Combination of Explicit MPC and Online Optimization. IEEE Transactions on Automatic Control, 2011, 56, 1524-1534.	3.6	153
6	Distributed synthesis and stability of cooperative distributed model predictive control for linear systems. Automatica, 2016, 69, 117-125.	3.0	122
7	MPC fault-tolerant flight control case study: flight 1862. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2003, 36, 119-124.	0.4	119
8	A tractable approximation of chance constrained stochastic MPC based on affine disturbance feedback. , 2008, , .		119
9	Stochastic Model Predictive Control for Building Climate Control. IEEE Transactions on Control Systems Technology, 2014, 22, 1198-1205.	3.2	106
10	Real-time input-constrained MPC using fast gradient methods. , 2009, , .		101
11	Convex Computation of the Maximum Controlled Invariant Set For Polynomial Control Systems. SIAM Journal on Control and Optimization, 2014, 52, 2944-2969.	1.1	91
12	On real-time robust model predictive control. Automatica, 2014, 50, 683-694.	3.0	88
13	Soft Constrained Model Predictive Control With Robust Stability Guarantees. IEEE Transactions on Automatic Control, 2014, 59, 1190-1202.	3.6	88
14	Polytopic Approximation of Explicit Model Predictive Controllers. IEEE Transactions on Automatic Control, 2010, 55, 2542-2553.	3.6	85
15	On turnpike and dissipativity properties of continuous-time optimal control problems. Automatica, 2017, 81, 297-304.	3.0	81
16	On the facet-to-facet property of solutions to convex parametric quadratic programs. Automatica, 2006, 42, 2209-2214.	3.0	75
17	Data-driven methods for building control " A review and promising future directions. Control Engineering Practice, 2020, 95, 104211.	3.2	73
18	MPC for Tracking Periodic References. IEEE Transactions on Automatic Control, 2016, 61, 1123-1128.	3.6	64

#	ARTICLE	IF	CITATIONS
19	A logarithmic-time solution to the point location problem for parametric linear programming. <i>Automatica</i> , 2006, 42, 2215-2218.	3.0	62
20	Towards computational complexity certification for constrained MPC based on Lagrange Relaxation and the fast gradient method. , 2011, , .		61
21	On Polyhedral Projection and Parametric Programming. <i>Journal of Optimization Theory and Applications</i> , 2008, 138, 207-220.	0.8	60
22	A Multiresolution Approximation Method for Fast Explicit Model Predictive Control. <i>IEEE Transactions on Automatic Control</i> , 2011, 56, 2530-2541.	3.6	59
23	A two-stage stochastic programming approach to employee scheduling in retail outlets with uncertain demand. <i>Omega</i> , 2015, 53, 97-103.	3.6	58
24	Lexicographic perturbation for multiparametric linear programming with applications to control. <i>Automatica</i> , 2007, 43, 1808-1816.	3.0	52
25	Trajectory-tracking and path-following controllers for constrained underactuated vehicles using Model Predictive Control. , 2013, , .		50
26	Multiparametric Linear Programming with Applications to Control. <i>European Journal of Control</i> , 2007, 13, 152-170.	1.6	49
27	Quantization Design for Distributed Optimization. <i>IEEE Transactions on Automatic Control</i> , 2017, 62, 2107-2120.	3.6	49
28	Distributed synthesis and control of constrained linear systems. , 2012, , .		48
29	A Parametric Nonconvex Decomposition Algorithm for Real-Time and Distributed NMPC. <i>IEEE Transactions on Automatic Control</i> , 2016, 61, 287-302.	3.6	47
30	Stochastic MPC Framework for Controlling the Average Constraint Violation. <i>IEEE Transactions on Automatic Control</i> , 2014, 59, 1706-1721.	3.6	42
31	Computational aspects of distributed optimization in model predictive control. , 2012, , .		40
32	Fault Tolerant Flight Control - A Survey. <i>Lecture Notes in Control and Information Sciences</i> , 2010, , 47-89.	0.6	40
33	Inner approximations of the region of attraction for polynomial dynamical systems. <i>IFAC Postprint Volumes IPPV / International Federation of Automatic Control</i> , 2013, 46, 534-539.	0.4	39
34	Enumeration-based approach to solving parametric linear complementarity problems. <i>Automatica</i> , 2015, 62, 243-248.	3.0	38
35	Multiparametric Linear Complementarity Problems. , 2006, , .		37
36	Hierarchical control of building HVAC system for ancillary services provision. <i>Energy and Buildings</i> , 2018, 169, 216-227.	3.1	36

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37	Experimental Implementation of Frequency Regulation Services Using Commercial Buildings. IEEE Transactions on Smart Grid, 2018, 9, 1657-1666.	6.2	36
38	Distributed state estimation for discrete-time linear time invariant systems: A survey. Annual Reviews in Control, 2019, 48, 36-56.	4.4	36
39	Haptic interface control-design issues and experiments with a planar device. , 0, , .		31
40	An Input-to-State-Stability Approach to Economic Optimization in Model Predictive Control. IEEE Transactions on Automatic Control, 2017, 62, 6081-6093.	3.6	31
41	MPC of constrained discrete-time linear periodic systems â€” A framework for asynchronous control: Strong feasibility, stability and optimality via periodic invariance. Automatica, 2011, 47, 326-333.	3.0	30
42	Learning decision rules for energy efficient building control. Journal of Process Control, 2014, 24, 763-772.	1.7	29
43	Turnpike and dissipativity properties in dynamic real-time optimization and economic MPC. , 2014, , .		28
44	OpenBuild : An integrated simulation environment for building control. , 2015, , .		28
45	On convergence and performance certification of a continuous-time economic model predictive control scheme with time-varying performance index. Automatica, 2016, 68, 305-313.	3.0	28
46	Certification aspects of the fast gradient method for solving the dual of parametric convex programs. Mathematical Methods of Operations Research, 2013, 77, 305-321.	0.4	27
47	Sensor Fault Diagnosis. Foundations and Trends in Systems and Control, 2016, 3, 249-362.	3.8	27
48	A Neural Network Architecture to Learn Explicit MPC Controllers from Data. IFAC-PapersOnLine, 2020, 53, 11362-11367.	0.5	27
49	Embedded Optimization Methods for Industrial Automatic Control * *Support by the EU via ERC-HIGHWIND (259 166), ITN-TEMPO (607 957), and ITN-AWESCO (642 682) and by the DFG within Reseach Unit FOR 2401 is gratefully acknowledged.. IFAC-PapersOnLine, 2017, 50, 13194-13209.	0.5	26
50	Ancillary Services Provision Utilizing a Network of Fast-Charging Stations for Electrical Buses. IEEE Transactions on Smart Grid, 2020, 11, 665-672.	6.2	26
51	Multirate sliding mode disturbance compensation for model predictive control. International Journal of Robust and Nonlinear Control, 2015, 25, 2984-3003.	2.1	25
52	Distributionally Robust Joint Chance-Constrained Dispatch for Integrated Transmission-Distribution Systems via Distributed Optimization. IEEE Transactions on Smart Grid, 2022, 13, 2132-2147.	6.2	25
53	Robust stability properties of soft constrained MPC. , 2010, , .		24
54	Learning a feasible and stabilizing explicit model predictive control law by robust optimization. , 2011, , .		24

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55	Least-restrictive robust periodic model predictive control applied to room temperature regulation. Automatica, 2013, 49, 2760-2766.	3.0	23
56	Data-driven demand response modeling and control of buildings with Gaussian Processes. , 2017, , .		23
57	System identification via nuclear norm regularization for simulated moving bed processes from incomplete data sets. , 2009, , .		22
58	Experimental demonstration of buildings providing frequency regulation services in the Swiss market. Energy and Buildings, 2017, 144, 229-240.	3.1	22
59	Real-time MPC - Stability through robust MPC design. , 2009, , .		21
60	Dominant speed factors of active set methods for fast MPC. Optimal Control Applications and Methods, 2015, 36, 608-627.	1.3	20
61	Real-Time optimization of Uncertain Process Systems via Modifier Adaptation and Gaussian Processes. , 2018, , .		20
62	Distributed model predictive control of buildings and energy hubs. Energy and Buildings, 2022, 259, 111806.	3.1	20
63	Fast Predictive Control: Real-time Computation and Certification. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 94-98.	0.4	19
64	Robust distributed model predictive control of linear systems. , 2013, , .		19
65	Controller complexity reduction for piecewise affine systems through safe region elimination. , 2007, , .		18
66	Real-time suboptimal model predictive control using a combination of explicit MPC and online optimization. , 2008, , .		18
67	Economic Advantages of Office Buildings Providing Ancillary Services With Intraday Participation. IEEE Transactions on Smart Grid, 2018, 9, 3443-3452.	6.2	18
68	An optimization-based approach to extract faceted crystal shapes from stereoscopic images. Computers and Chemical Engineering, 2015, 75, 171-183.	2.0	17
69	Deterministic error bounds for kernel-based learning techniques under bounded noise. Automatica, 2021, 134, 109896.	3.0	17
70	The double description method for the approximation of explicit MPC control laws. , 2008, , .		16
71	Fast explicit nonlinear model predictive control via multiresolution function approximation with guaranteed stability. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 533-538.	0.4	16
72	Guaranteeing input tracking for constrained systems: Theory and application to demand response. , 2015, , .		16

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73	Controller design and value function approximation for nonlinear dynamical systems. Automatica, 2016, 67, 54-66.	3.0	16
74	Robust Tracking Commitment. IEEE Transactions on Automatic Control, 2017, 62, 4451-4466.	3.6	16
75	Inexact fast alternating minimization algorithm for distributed model predictive control. , 2014, , .		15
76	Model Predictive Control for Market-Based Demand Response Participation. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 11153-11158.	0.4	15
77	Complexity Certification of the Fast Alternating Minimization Algorithm for Linear MPC. IEEE Transactions on Automatic Control, 2017, 62, 888-893.	3.6	15
78	Cooperative distributed tracking MPC for constrained linear systems: Theory and synthesis. , 2013, , .		14
79	Fast Alternating Minimization Algorithm for Model Predictive Control. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 11980-11986.	0.4	14
80	A Distributed Luenberger Observer for Linear State Feedback Systems With Quantized and Rate-Limited Communications. IEEE Transactions on Automatic Control, 2021, 66, 3922-3937.	3.6	14
81	Efficient point location via subdivision walking with application to explicit MPC. , 2007, , .		13
82	Convex computation of the maximum controlled invariant set for discrete-time polynomial control systems. , 2013, , .		13
83	Stability and performance verification of optimization-based controllers. Automatica, 2017, 78, 34-45.	3.0	13
84	Multi-time scale coordination of complementary resources for the provision of ancillary services. Applied Energy, 2018, 229, 1164-1180.	5.1	13
85	Experimental data-driven model predictive control of a hospital HVAC system during regular use. Energy and Buildings, 2022, 271, 112316.	3.1	13
86	System identification with missing data via nuclear norm regularization. , 2009, , .		12
87	Predictive power dispatch through negotiated locational pricing. , 2010, , .		12
88	Convergence rates of moment-sum-of-squares hierarchies for optimal control problems. Systems and Control Letters, 2017, 100, 1-5.	1.3	12
89	Model predictive control of linear periodic systems - a unified framework including control of multirate and multiplexed systems. , 2009, , .		11
90	Online thermal control methods for multiprocessor systems. ACM Transactions on Design Automation of Electronic Systems, 2013, 18, 1-26.	1.9	11

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91	Providing ancillary service with commercial buildings: the Swiss perspective—This work has received support from the Swiss National Science Foundation under the GEMS project (grant number) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Programme (FP/2007-2013) / ERC Grant Agreement n. 307608 (BuildNet). IFAC-PapersOnLine, 2015, 48, 6-13.	0.5	11
92	Quantization design for unconstrained distributed optimization. , 2015, , .		11
93	Constrained Spectrum Control. IEEE Transactions on Automatic Control, 2015, 60, 1969-1974.	3.6	11
94	VirtualArena: An object-oriented MATLAB toolkit for control system design and simulation. , 2017, , .		11
95	Enhancing the dispatchability of distribution networks through utility-scale batteries and flexible demand. Energy and Buildings, 2018, 172, 125-138.	3.1	11
96	Embedded PWM Predictive Control of DC-DC Power Converters Via Piecewise-Affine Neural Networks. IEEE Open Journal of the Industrial Electronics Society, 2021, 2, 199-206.	4.8	11
97	A multiscale approximation scheme for explicit model predictive control with stability, feasibility, and performance guarantees. , 2009, , .		10
98	Temperature sensor placement in thermal management systems for MPSoCs. , 2010, , .		10
99	Optimal design of observable multi-agent networks: A structural system approach. , 2014, , .		10
100	Controller design and region of attraction estimation for nonlinear dynamical systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 2310-2316.	0.4	10
101	Long horizon input parameterisations to enlarge the region of attraction of MPC. Optimal Control Applications and Methods, 2016, 37, 139-153.	1.3	10
102	Solving the Infinite-Horizon Constrained LQR Problem Using Accelerated Dual Proximal Methods. IEEE Transactions on Automatic Control, 2017, 62, 1752-1767.	3.6	10
103	Towards global optimal control via Koopman lifts. Automatica, 2021, 132, 109610.	3.0	10
104	Blocking parameterizations for improving the computational tractability of affine disturbance feedback MPC problems. , 2009, , .		9
105	Flexible triangular formation keeping of marine robotic vehicles using range measurements 1. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 5145-5150.	0.4	9
106	Improved path following for kites with input delay compensation. , 2015, , .		9
107	An Alternating Trust Region Algorithm for Distributed Linearly Constrained Nonlinear Programs, Application to the Optimal Power Flow Problem. Journal of Optimization Theory and Applications, 2017, 173, 844-877.	0.8	9
108	PolyMPC: An efficient and extensible tool for real-time nonlinear model predictive tracking and path following for fast mechatronic systems. Optimal Control Applications and Methods, 2020, 41, 709-727.	1.3	9

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109	Optimization Based Control for Target Estimation and Tracking via Highly Observable Trajectories. Lecture Notes in Electrical Engineering, 2015, , 495-504.	0.3	9
110	Constrained spectrum control using MPC. , 2011, , .		8
111	Accelerated ADMM based on accelerated Douglas-Rachford splitting. , 2016, , .		8
112	A design method for distributed luenberger observers. , 2017, , .		8
113	Cooperative path-following control with logic-based communications: theory and practice. , 2019, , 187-224.		8
114	Distributed Optimal Power Flow for VSC-MTDC Meshed AC/DC Grids Using ALADIN. IEEE Transactions on Power Systems, 2022, 37, 4861-4873.	4.6	8
115	Multicore thermal management using approximate explicit model predictive control. , 2010, , .		7
116	A Model Predictive Control scheme with additional performance index for transient behavior. , 2013, , .		7
117	Splitting methods in control. , 2014, , .		7
118	An augmented Lagrangian coordination-decomposition algorithm for solving distributed non-convex programs. , 2014, , .		7
119	An energy efficient trajectory tracking controller for car-like vehicles using Model Predictive Control. , 2015, , .		7
120	A Model predictive control scheme with ultimate bound for economic optimization. , 2015, , .		7
121	Sensor fault tolerance in output feedback nonlinear model predictive control. , 2016, , .		7
122	Software and Hardware Code Generation for Predictive Control Using Splitting Methods * *This work has received funding from the People Programme (Marie Curie Actions) of the European Unionâ€™s Seventh Framework Programme (FP7/2007-2013) under REA grant agreement no 607957 (TEMPO).. IFAC-PapersOnLine, 2017, 50, 14386-14391.	0.5	7
123	Interior Point Decomposition for Multi-Agent Optimization. IFAC-PapersOnLine, 2017, 50, 233-238.	0.5	7
124	A Demand Response-Based Solution to Overloading in Underdeveloped Distribution Networks. IEEE Transactions on Smart Grid, 2021, 12, 4059-4067.	6.2	7
125	Over-the-Air Federated Learning via Second-Order Optimization. IEEE Transactions on Wireless Communications, 2022, 21, 10560-10575.	6.1	7
126	A Cost-Effective Atomic Force Microscope for Undergraduate Control Laboratories. IEEE Transactions on Education, 2010, 53, 328-334.	2.0	6



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127	Least-restrictive robust MPC of periodic affine systems with application to building climate control. , 2010, , .		6
128	Stochastic model predictive control: Controlling the average number of constraint violations. , 2012, , .		6
129	Spectrogram-MPC: Enforcing hard constraints on systems' output spectra. , 2012, , .		6
130	An economic model predictive control scheme with terminal penalty for continuous-time systems. , 2014, , .		6
131	Certification of fixed computation time first-order optimization-based controllers for a class of nonlinear dynamical systems. , 2014, , .		6
132	Solving the infinite-horizon constrained LQR problem using splitting techniques. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2014, 47, 2285-2290.	0.4	6
133	A Set-Theoretic Method for Verifying Feasibility of a Fast Explicit Nonlinear Model Predictive Controller. Lecture Notes in Control and Information Sciences, 2012, , 289-311.	0.6	6
134	Parametric Analysis of Controllers for Constrained Linear Systems. , 2006, , .		5
135	A parametric multi-convex splitting technique with application to real-time NMPC. , 2014, , .		5
136	Parametric Polytope Reconstruction, an Application to Crystal Shape Estimation. IEEE Transactions on Image Processing, 2014, 23, 4474-4485.	6.0	5
137	A consensus algorithm for networks with process noise and quantization error. , 2015, , .		5
138	Design of a distributed quantized luenberger filter for bounded noise. , 2016, , .		5
139	Control of nonlinear systems with explicit-MPC-like controllers. , 2017, , .		5
140	Learning Feature Maps of the Koopman Operator: A Subspace Viewpoint. , 2019, , .		5
141	Exergy-based model predictive control for design and control of a seasonal thermal energy storage system. Journal of Physics: Conference Series, 2019, 1343, 012066.	0.3	5
142	Evaluation of advanced control strategies of electric thermal storage systems in residential building stock. Utilities Policy, 2021, 69, 101178.	2.1	5
143	Reference tracking stochastic model predictive control over unreliable channels and bounded control actions. Automatica, 2021, 127, 109512.	3.0	5
144	Reverse Search for Parametric Linear Programming. , 2006, , .		4

#	ARTICLE	IF	CITATIONS
145	Learning near-optimal decision rules for energy efficient building control. , 2012, , .		4
146	Optimization of an Airborne Wind Energy system using constrained Gaussian Processes. , 2014, , .		4
147	Quantization design for distributed optimization with time-varying parameters. , 2015, , .		4
148	On the design of discrete-time Economic Model Predictive Controllers. , 2016, , .		4
149	An ADMM-Based Coordination and Control Strategy for PV and Storage to Dispatch Stochastic Prosumers: Theory and Experimental Validation. , 2018, , .		4
150	An Inertial Parallel and Asynchronous Forward-Backward Iteration for Distributed Convex Optimization. Journal of Optimization Theory and Applications, 2019, 182, 1088-1119.	0.8	4
151	A nonlinear model predictive control scheme for sensor fault tolerance in observation processes. International Journal of Robust and Nonlinear Control, 2020, 30, 5657-5677.	2.1	4
152	A coordinator-driven communication reduction scheme for distributed optimization using the projected gradient method. , 2018, , .		4
153	On Gaussian Process Based Koopman Operators. IFAC-PapersOnLine, 2020, 53, 449-455.	0.5	4
154	Learning Non-Parametric Models with Guarantees: A Smooth Lipschitz Regression Approach. IFAC-PapersOnLine, 2020, 53, 965-970.	0.5	4
155	Resource-Aware Asynchronous Multi-Agent Coordination via Self-Triggered MPC. , 2020, , .		4
156	Joint Energy Management for Distributed Energy Harvesting Systems. , 2021, , .		4
157	Multiparametric linear programming for control. , 2008, , .		3
158	Bilevel programming for analysis of low-complexity control of linear systems with constraints. , 2009, , .		3
159	A nonlinear adaptive controller for airborne wind energy systems. , 2016, , .		3
160	Model Predictive Path-Following Control for Airborne Wind Energy Systems * *This work is funded by the Sinergia project "Autonomous Airborne Wind Energy" (A2WE) of the Swiss National Science Foundation (SNSF).. IFAC-PapersOnLine, 2017, 50, 13270-13275.	0.5	3
161	A Time Splitting Based Real-Time Iteration Scheme for Nonlinear MPC. , 2019, , .		3
162	Real-Time Implementation of Explicit Model Predictive Control. Control Engineering, 2019, , 387-412.	0.3	3

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163	A Resource-Aware Approach to Self-Triggered Model Predictive Control. IFAC-PapersOnLine, 2020, 53, 2733-2738.	0.5	3
164	On the Optimality and Convergence Properties of the Iterative Learning Model Predictive Controller. IEEE Transactions on Automatic Control, 2023, 68, 556-563.	3.6	3
165	Data-Driven Input Reconstruction and Experimental Validation. , 2022, 6, 3259-3264.		3
166	Optimal Thrust Vector Control of an Electric Small-Scale Rocket Prototype. , 2022, , .		3
167	A Nonlinear Model Predictive Control Scheme with Multirate Integral Sliding Mode *. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2010, 43, 232-237.	0.4	2
168	Predictive control for embedded systems. Optimal Control Applications and Methods, 2015, 36, 583-584.	1.3	2
169	OpenBuildNet framework for distributed co-simulation of smart energy systems. , 2016, , .		2
170	Dispatching active distribution networks through electrochemical storage systems and demand side management. , 2017, , .		2
171	On coordinated primal-dual interior-point methods for multi-agent optimization. , 2017, , .		2
172	Experimental Verification of Sum-Of-Squares-Based Controller Tuning Technique with Extension to Parallel Multimodel Uncertainty Processing. , 2019, , .		2
173	Regularized economic model predictive control with barrier functions. Optimal Control Applications and Methods, 2020, 41, 3-24.	1.3	2
174	Resource-Aware Stochastic Self-Triggered Model Predictive Control. , 2022, 6, 1262-1267.		2
175	Block BFGS Based Distributed Optimization for NMPC Using PolyMPC. , 2021, , .		2
176	Robust Resource-Aware Self-Triggered Model Predictive Control. , 2022, 6, 1724-1729.		2
177	Stochastic MPC for controlling the average constraint violation of periodic linear systems with additive disturbances. , 2016, , .		1
178	Incipient Actuator Fault Handling in Nonlinear Model Predictive Control. IFAC-PapersOnLine, 2017, 50, 15922-15927.	0.5	1
179	Constrained bundle methods with inexact minimization applied to the energy regulation provision problem * *This work has received support from the Swiss National Science Foundation under the GEMS project (grant number 200021 137985) and the European Research Council under the European Unions Seventh Framework Programme (FP/2007-2013)/ ERC Grant Agreement n. 307608 (BuildNet).. IFAC-PapersOnLine, 2017, 50, 12471-12476.	0.5	1
180	Active Directional Modifier Adaptation with Trust Region- Application to Energy-Harvesting Kites. , 2018, , .		1

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181	Primal-Dual Enumeration for Multiparametric Linear Programming. Lecture Notes in Computer Science, 2006, , 248-259.	1.0	1
182	SVR-AMA: An Asynchronous Alternating Minimization Algorithm With Variance Reduction for Model Predictive Control Applications. IEEE Transactions on Automatic Control, 2019, 64, 1800-1815.	3.6	0
183	Guest Editorial Model Predictive Control in Energy Conversion Systems. IEEE Transactions on Energy Conversion, 2021, 36, 1311-1312.	3.7	0
184	High-Speed Model Predictive Control: An Approximate Explicit Approach. , 2010, , 233-248.		0
185	Distributed Multi-Building Coordination for Demand Response. IFAC-PapersOnLine, 2020, 53, 17113-17118.	0.5	0
186	A Demand Response Framework to Overcome Network Overloading in Power Distribution Networks. IFAC-PapersOnLine, 2020, 53, 13339-13344.	0.5	0
187	NSM Converges to a k-NN Regressor Under Loose Lipschitz Estimates. , 2020, 4, 880-885.		0
188	Scheduling Delays and Curtailment for Household Appliances with Deterministic Load Profiles using MPC. , 2022, , 1-1.		0