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List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

152
citations

1937685
4
h-index

2272923
4
g-index

8
all docs

8
docs citations

8
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Online learning-based model predictive control with Gaussian process models and stability guarantees. International Journal of Robust and Nonlinear Control, 2021, 31, 8785-8812.	3.7	39
2	A standing molecule as a coherent single-electron field emitter. , 2021, , .		0
3	Quantitative imaging of electric surface potentials with single-atom sensitivity. Nature Materials, 2019, 18, 853-859.	27.5	31
4	Stability of Gaussian Process Learning Based Output Feedback Model Predictive Control. IFAC-PapersOnLine, 2018, 51, 455-461.	0.9	27
5	Two-degree-of-freedom control combining machine learning and extremum seeking for fast scanning quantum dot microscopy. , 2018, , .		8
6	Control on a molecular scale: A perspective. , 2016, , .		7
7	Manipulation on a molecular level: towards controlled molecular 3D printing. , 2016, , .		0
8	Scenario-based Model Predictive Control: Recursive Feasibility and Stability. IFAC-PapersOnLine, 2015, 48, 50-56.	0.9	40