## Michael Maiworm

List of Publications by Year in descending order

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1937685 2272923 8 152 4 4 citations h-index g-index papers 8 8 8 180 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Scenario-based Model Predictive Control: Recursive Feasibility and Stability. IFAC-PapersOnLine, 2015, 48, 50-56.	0.9	40
2	Online learningâ€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
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, , .		O
8	A standing molecule as a coherent single-electron field emitter. , 2021, , .		0