

David Wingate

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11482390/publications.pdf>

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5
papers

163
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

181
citing authors

#	ARTICLE	IF	CITATIONS
1	Using First Principles for Deep Learning and Model-Based Control of Soft Robots. <i>Frontiers in Robotics and AI</i> , 2021, 8, 654398.	3.2	18
2	Model-Based Control of Soft Actuators Using Learned Non-linear Discrete-Time Models. <i>Frontiers in Robotics and AI</i> , 2019, 6, 22.	3.2	43
3	Learning nonlinear dynamic models of soft robots for model predictive control with neural networks. , 2018, , .		76
4	Deep visual gravity vector detection for unmanned aircraft attitude estimation. , 2017, , .		7
5	Robust Source Localization and Enhancement With a Probabilistic Steered Response Power Model. <i>IEEE/ACM Transactions on Audio Speech and Language Processing</i> , 2016, 24, 493-503.	5.8	19