

Stefan B Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/29589/publications.pdf>

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6
papers

116
citations

2682572

2
h-index

2917675

2
g-index

6
all docs

6
docs citations

6
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Provably safe motion of mobile robots in human environments. , 2017, , .		43
2	Effortless creation of safe robots from modules through self-programming and self-verification. Science Robotics, 2019, 4, .	17.6	42
3	Reachset Conformance of Forward Dynamic Models for the Formal Analysis of Robots. , 2018, , .		13
4	Interval-Arithmetic-Based Robust Control of Fully Actuated Mechanical Systems. IEEE Transactions on Control Systems Technology, 2022, 30, 1525-1537.	5.2	9
5	SaRA: A Tool for Safe Human-Robot Coexistence and Collaboration through Reachability Analysis. , 2022, , .		7
6	Online Verification of Impact-Force-Limiting Control for Physical Human-Robot Interaction. , 2021, , .		2