

Paul E Glick

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

442
citations

1937685

4
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

524
citing authors

#	ARTICLE	IF	CITATIONS
1	A Soft Robotic Gripper With Gecko-Inspired Adhesive. IEEE Robotics and Automation Letters, 2018, 3, 903-910.	5.1	246
2	Eversion and Retraction of a Soft Robot Towards the Exploration of Coral Reefs. , 2019, , .		50
3	An electrostatic gripper for flexible objects. , 2017, , .		48
4	The second generation prototype of a Duct Climbing Tensegrity robot, DuCTTv2. , 2016, , .		23
5	Reversible actuation for self-folding modular machines using liquid crystal elastomer. Smart Materials and Structures, 2020, 29, 105003.	3.5	22
6	A low-power, jamming, magnetorheological valve using electropermanent magnets suitable for distributed control in soft robots. Smart Materials and Structures, 2020, 29, 105025.	3.5	20
7	Long-Duration Surface Anchoring With a Hybrid Electrostatic and Gecko-Inspired Adhesive. IEEE Robotics and Automation Letters, 2018, 3, 4201-4208.	5.1	19
8	Stretchable and flexible adhesive-integrated antenna for biomedical applications. , 2016, , .		6
9	Robust capture of unknown objects with a highly under-actuated gripper. , 2020, , .		3
10	High Strength Inflatable Pouch Anchors. IEEE Robotics and Automation Letters, 2020, 5, 3761-3767.	5.1	3
11	Branching Vine Robots for Unmapped Environments. Frontiers in Robotics and AI, 2022, 9, 838913.	3.2	2