

Cameron A Aubin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3695956/publications.pdf>

Version: 2024-02-01

7
papers

415
citations

1307366

7
h-index

1719901

7
g-index

7
all docs

7
docs citations

7
times ranked

553
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards enduring autonomous robots via embodied energy. Nature, 2022, 602, 393-402.	13.7	84
2	Valveless microliter combustion for densely packed arrays of powerful soft actuators. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	19
3	Optical lace for synthetic afferent neural networks. Science Robotics, 2019, 4, .	9.9	56
4	Electrolytic vascular systems for energy-dense robots. Nature, 2019, 571, 51-57.	13.7	143
5	Bone-inspired microarchitectures achieve enhanced fatigue life. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 24457-24462.	3.3	51
6	Stereolithography for Personalized Left Atrial Appendage Occluders. Advanced Materials Technologies, 2018, 3, 1800233.	3.0	10
7	Elastomeric passive transmission for autonomous force-velocity adaptation applied to 3D-printed prosthetics. Science Robotics, 2018, 3, .	9.9	52