Eliad Cohen

List of Publications by Year in descending order

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1478280 1872570 7 258 6 6 citations h-index g-index papers 7 7 7 461 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Design and Manufacturing of Tendon-Driven Soft Foam Robots. Robotica, 2020, 38, 88-105.	1.3	22
2	3D freeform printing of silk fibroin. Acta Biomaterialia, 2018, 71, 379-387.	4.1	83
3	Bioinspired Three-Dimensional Human Neuromuscular Junction Development in Suspended Hydrogel Arrays. Tissue Engineering - Part C: Methods, 2018, 24, 346-359.	1.1	38
4	A Definition of Soft Materials for Use in the Design of Robots. Soft Robotics, 2017, 4, 181-182.	4.6	17
5	Design and Locomotion Control of a Soft Robot Using Friction Manipulation and Motor–Tendon Actuation. IEEE Transactions on Robotics, 2016, 32, 949-959.	7.3	77
6	Design Methodologies for Soft-Material Robots Through Additive Manufacturing, From Prototyping to Locomotion. , 2015, , .		5
7	Prospective materials for biodegradable and/or biobased pressure-sensitive adhesives: a review. Journal of Adhesion Science and Technology, 2013, 27, 1998-2013.	1.4	16