

Di Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2848631/publications.pdf>

Version: 2024-02-01

6
papers

81
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel 3-DoF piezoelectric robotic pectoral fin: design, simulation, and experimental investigation. Smart Materials and Structures, 2022, 31, 065003.	3.5	10
2	A novel piezoelectric actuated 2-DOF joint for underwater manipulator: design, simulation, and experimental investigation. Smart Materials and Structures, 2021, 30, 105032.	3.5	9
3	A novel U-shaped piezoelectric actuator for underwater robotic finger. Smart Materials and Structures, 2020, 29, 125002.	3.5	11
4	A novel piezoelectric actuated underwater robotic finger. Smart Materials and Structures, 2019, 28, 105047.	3.5	19
5	A novel underwater piezoelectric thruster with one single resonance mode. Review of Scientific Instruments, 2019, 90, 045007.	1.3	15
6	An articulated finger driven by single-mode piezoelectric actuator for compact and high-precision robot hand. Review of Scientific Instruments, 2019, 90, 015003.	1.3	17