

Shu'an Zhang

List of Publications by Year in descending order

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6
papers

80
citations

2258059

3
h-index

2550090

3
g-index

6
all docs

6
docs citations

6
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	CombX: Design and experimental characterizations of a haptic device for surgical teleoperation. International Journal of Medical Robotics and Computer Assisted Surgery, 2020, 16, e2042.	2.3	5
2	Review of surgical robotic systems for keyhole and endoscopic procedures: state of the art and perspectives. Frontiers of Medicine, 2020, 14, 382-403.	3.4	43
3	Configuration Transition Control of a Continuum Surgical Manipulator for Improved Kinematic Performance. IEEE Robotics and Automation Letters, 2019, 4, 3750-3757.	5.1	19
4	Kinematic Optimization of a Continuum Surgical Manipulator. , 2018, , .		8
5	CombX: Design of a Haptic Device for Teleoperation. , 2018, , .		2
6	Design of a haptic master device for teleoperation applications. , 2017, , .		3