

# Shu'an Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7476987/publications.pdf>

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