

Hossein Dehghani

List of Publications by Year in descending order

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5
papers

46
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	An Optimization-Based Algorithm for Trajectory Planning of an Under-Actuated Robotic Arm to Perform Autonomous Suturing. IEEE Transactions on Biomedical Engineering, 2021, 68, 1262-1272.	4.2	5
2	Design and preliminary evaluation of a self-steering, pneumatically driven colonoscopy robot. Journal of Medical Engineering and Technology, 2017, 41, 223-236.	1.4	28
3	Semi-Autonomous Locomotion for Diagnostic Endoscopy Device1. Journal of Medical Devices, Transactions of the ASME, 2015, 9, .	0.7	5
4	Telestration System for a Remote Controlled Laparoscopic Robot1. Journal of Medical Devices, Transactions of the ASME, 2015, 9, .	0.7	1
5	Disposable Fluidic Self-Propelling Robot for Colonoscopy. Journal of Medical Devices, Transactions of the ASME, 2014, 8, .	0.7	7