

Allan Javaux

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4586229/publications.pdf>

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6
papers

74
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	A mixed-reality surgical trainer with comprehensive sensing for fetal laser minimally invasive surgery. International Journal of Computer Assisted Radiology and Surgery, 2018, 13, 1949-1957.	2.8	24
2	From a Disposable Ureteroscope to an Active Lightweight Fetoscopeâ€™ Characterization and Usability Evaluation. IEEE Robotics and Automation Letters, 2018, 3, 4359-4366.	5.1	16
3	Haptic Guidance Based on All-Optical Ultrasound Distance Sensing for Safer Minimally Invasive Fetal Surgery. Journal of Medical Robotics Research, 2018, 03, 1841001.	1.2	14
4	Validation of a high-fidelity training model for fetoscopic spina bifida surgery. Scientific Reports, 2021, 11, 6109.	3.3	9
5	Handheld Active Add-On Control Unit for a Cable-Driven Flexible Endoscope. Frontiers in Robotics and AI, 2019, 6, 87.	3.2	8
6	Body wall force sensor for simulated minimally invasive surgery: Application to fetal surgery. , 2017, , .		3