Ewout A Arkenbout

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11013498/publications.pdf

Version: 2024-02-01

8 papers

174 citations

7 h-index 1588992 8 g-index

8 all docs 8 docs citations

8 times ranked 285 citing authors

#	Article	IF	CITATIONS
1	A state of the art review and categorization of multi-branched instruments for NOTES and SILS. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 1281-1296.	2.4	52
2	Electromechanical Morcellators in Minimally Invasive Gynecologic Surgery: An Update. Journal of Minimally Invasive Gynecology, 2014, 21, 377-383.	0.6	30
3	Robust Hand Motion Tracking through Data Fusion of 5DT Data Glove and Nimble VR Kinect Camera Measurements. Sensors, 2015, 15, 31644-31671.	3.8	30
4	Catheter steering in interventional cardiology: Mechanical analysis and novel solution. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2019, 233, 1207-1218.	1.8	22
5	Classification of Joints Used in Steerable Instruments for Minimally Invasive Surgery1. Journal of Medical Devices, Transactions of the ASME, 2014, 8, .	0.7	16
6	Assessing Basic "Physiology―of the Morcellation Process and Tissue Spread: A Time-action Analysis. Journal of Minimally Invasive Gynecology, 2015, 22, 255-260.	0.6	12
7	Power Morcellator Features Affecting Tissue Spill in Gynecologic Laparoscopy: An In-Vitro Study. Journal of Minimally Invasive Gynecology, 2016, 23, 107-112.	0.6	7
8	Minimally invasive surgical instruments with an accessory channel capable of integrating fibre-optic cable for optical biopsy: A review of the state of the art. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2014, 228, 843-853.	1.8	5