

# 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

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

285  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
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	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
5	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
6	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
7	Electromechanical Morcellators in Minimally Invasive Gynecologic Surgery: An Update. Journal of Minimally Invasive Gynecology, 2014, 21, 377-383.	0.6	30
8	Classification of Joints Used in Steerable Instruments for Minimally Invasive Surgery <sup>1</sup> . Journal of Medical Devices, Transactions of the ASME, 2014, 8, .	0.7	16