

# Lars Eirik BÃ,

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11379529/publications.pdf>

Version: 2024-02-01

9  
papers

166  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Psychomotor skills assessment by motion analysis in minimally invasive surgery on an animal organ. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2017, 26, 240-248.	1.2	14
2	Lack of transfer of skills after virtual reality simulator training with haptic feedback. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2017, 26, 346-354.	1.2	60
3	Versatile robotic probe calibration for position tracking in ultrasound imaging. <i>Physics in Medicine and Biology</i> , 2015, 60, 3499-3513.	3.0	18
4	Limitations of haptic feedback devices on construct validity of the LapSim® virtual reality simulator. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 1386-1396.	2.4	27
5	Interactive development of a CT-based tissue model for ultrasound simulation. <i>Computers in Biology and Medicine</i> , 2012, 42, 607-613.	7.0	2
6	Accuracy of electromagnetic tracking with a prototype field generator in an interventional OR setting. <i>Medical Physics</i> , 2011, 39, 399-406.	3.0	21
7	A novel research platform for electromagnetic navigated bronchoscopy using cone beam CT imaging and an animal model. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2011, 20, 30-41.	1.2	16
8	Navigated Bronchoscopy With Electromagnetic Tracking – Cone Beam Computed Tomography Influence on Tracking and Registration Accuracy. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2011, 18, 329-336.	1.4	5
9	Efficiency of ultrasound training simulators: Method for assessing image realism. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2010, 19, 69-74.	1.2	3