

# David P Azari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3536760/publications.pdf>

Version: 2024-02-01

11  
papers

147  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

188  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling Surgical Technical Skill Using Expert Assessment for Automated Computer Rating. <i>Annals of Surgery</i> , 2019, 269, 574-581.	4.2	51
2	A marker-less technique for measuring kinematics in the operating room. <i>Surgery</i> , 2016, 160, 1400-1413.	1.9	22
3	In Search of Characterizing Surgical Skill. <i>Journal of Surgical Education</i> , 2019, 76, 1348-1363.	2.5	14
4	Using Surgeon Hand Motions to Predict Surgical Maneuvers. <i>Human Factors</i> , 2019, 61, 1326-1339.	3.5	12
5	The accuracy of conventional 2D video for quantifying upper limb kinematics in repetitive motion occupational tasks. <i>Ergonomics</i> , 2015, 58, 2057-2066.	2.1	10
6	Evaluation of Simulated Clinical Breast Exam Motion Patterns Using Marker-Less Video Tracking. <i>Human Factors</i> , 2016, 58, 427-440.	3.5	10
7	Evidence That Female Urologists and Urology Trainees Tend to Underrate Surgical Skills on Self-Assessment. <i>Journal of Surgical Research</i> , 2020, 254, 255-260.	1.6	9
8	Quantifying surgeon maneuvers across experience levels through marker-less hand motion kinematics of simulated surgical tasks. <i>Applied Ergonomics</i> , 2020, 87, 103136.	3.1	9
9	Can Surgical Performance for Varying Experience be Measured from Hand Motions?. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2018, 62, 583-587.	0.3	7
10	A Comparison of Expert Ratings and Marker-Less Hand Tracking Along OSATS-Derived Motion Scales. <i>IEEE Transactions on Human-Machine Systems</i> , 2021, 51, 22-31.	3.5	2
11	Modeling Performance of Open Surgical Cases. <i>Simulation in Healthcare</i> , 2021, 16, e188-e193.	1.2	1