

Ravikiran Singapogu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1943789/publications.pdf>

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papers

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8
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citing authors

#	ARTICLE	IF	CITATIONS
1	Extracting Subtask-specific Metrics Toward Objective Assessment of Needle Insertion Skill for Hemodialysis Cannulation. <i>Journal of Medical Robotics Research</i> , 2019, 04, 1942006.	1.2	8
2	A Method for Segmenting the Process of Needle Insertion during Simulated Cannulation using Sensor Data. , 2020, 2020, 6090-6094.		7
3	Motion Smoothness Metrics for Cannulation Skill Assessment: What Factors Matter?. <i>Frontiers in Robotics and AI</i> , 2021, 8, 625003.	3.2	7
4	Is Experience in Hemodialysis Cannulation Related to Expertise? A Metrics-based Investigation for Skills Assessment. <i>Annals of Biomedical Engineering</i> , 2021, 49, 1688-1700.	2.5	7
5	Measuring Cannulation Skills for Hemodialysis: Objective Versus Subjective Assessment. <i>Frontiers in Medicine</i> , 2021, 8, 777186.	2.6	6
6	Simulator-based hemodialysis cannulation skills training: a new horizon?. <i>CKJ: Clinical Kidney Journal</i> , 2021, 14, 465-470.	2.9	4
7	Examining the Effect of Haptic Factors for Vascular Palpation Skill Assessment Using an Affordable Simulator. <i>IEEE Open Journal of Engineering in Medicine and Biology</i> , 2020, 1, 228-234.	2.3	3
8	Simulator-Based Metrics for Quantifying Vascular Palpation Skill for Cannulation. <i>IEEE Access</i> , 2022, 10, 66862-66873.	4.2	2