

# David Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/446871/publications.pdf>

Version: 2024-02-01

21  
papers

545  
citations

840776

11  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

585  
citing authors

#	ARTICLE	IF	CITATIONS
1	University of Queensland Vital Signs Dataset. <i>Anesthesia and Analgesia</i> , 2012, 114, 584-589.	2.2	113
2	Advanced Auditory Displays and Head-Mounted Displays: Advantages and Disadvantages for Monitoring by the Distracted Anesthesiologist. <i>Anesthesia and Analgesia</i> , 2008, 106, 1787-1797.	2.2	76
3	Monitoring with Head-Mounted Displays in General Anesthesia. <i>Anesthesia and Analgesia</i> , 2010, 110, 1032-1038.	2.2	64
4	Monitoring with Head-Mounted Displays: Performance and Safety in a Full-Scale Simulator and Part-Task Trainer. <i>Anesthesia and Analgesia</i> , 2009, 109, 1135-1146.	2.2	61
5	Interruptions and Blood Transfusion Checks: Lessons from the Simulated Operating Room. <i>Anesthesia and Analgesia</i> , 2009, 108, 219-222.	2.2	54
6	Patient monitoring with head-mounted displays. <i>Current Opinion in Anaesthesiology</i> , 2009, 22, 796-803.	2.0	24
7	Two sides to every story: The Dual Perspectives Method for examining interruptions in healthcare. <i>Applied Ergonomics</i> , 2017, 58, 102-109.	3.1	23
8	Assessing Steatotic Liver Function after Ischemia-Reperfusion Injury by In Vivo Multiphoton Imaging of Fluorescein Disposition. <i>Drug Metabolism and Disposition</i> , 2015, 43, 154-162.	3.3	19
9	Hepatocellular Carcinoma Post Embolotherapy: Imaging Appearances and Pitfalls on Computed Tomography and Magnetic Resonance Imaging. <i>Canadian Association of Radiologists Journal</i> , 2016, 67, 158-172.	2.0	19
10	Prolonged Versus Intermittent Infusion of $\hat{1}^2$ -Lactam Antibiotics: A Systematic Review and Meta-Regression of Bacterial Killing in Preclinical Infection Models. <i>Clinical Pharmacokinetics</i> , 2020, 59, 1237-1250.	3.5	18
11	Improving the detectability of oxygen saturation level targets for preterm neonates: A laboratory test of tremolo and beacon sonifications. <i>Applied Ergonomics</i> , 2016, 56, 160-169.	3.1	16
12	Clinical Implementation of a Head-Mounted Display of Patient Vital Signs. , 2009, , .		15
13	Detection of visual stimuli on monocular peripheral head-worn displays. <i>Applied Ergonomics</i> , 2018, 73, 167-173.	3.1	11
14	Diagnosis and Therapy of Acute Hemorrhage in Patients with Pelvic Fractures. <i>Seminars in Musculoskeletal Radiology</i> , 2013, 17, 396-406.	0.7	9
15	The Use of Head-Worn Displays for Vital Sign Monitoring in Critical and Acute Care: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2021, 9, e27165.	3.7	7
16	Pulmonary Ablation: A Primer. <i>Canadian Association of Radiologists Journal</i> , 2014, 65, 177-185.	2.0	6
17	Absorbed dose kernel and self-shielding calculations for a novel radiopaque glass microsphere for transarterial radioembolization. <i>Medical Physics</i> , 2018, 45, 934-942.	3.0	4
18	Retrievable Inferior Vena Cava Filters: A Tertiary Centre Perspective and Quality Assurance Study. <i>Canadian Association of Radiologists Journal</i> , 2019, 70, 193-198.	2.0	4

#	ARTICLE	IF	CITATIONS
19	Simulating Capnography in Software on the METI Emergency Care Simulator. <i>Simulation in Healthcare</i> , 2009, 4, 223-227.	1.2	1
20	Removing the interview for medical school selection is associated with gender bias among enrolled students. <i>Medical Journal of Australia</i> , 2014, 201, 143-144.	1.7	0
21	The Effect of Conventional Screens vs. Head-Mounted Displays on Alarm Monitoring Strategies. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2016, 60, 1555-1555.	0.3	0