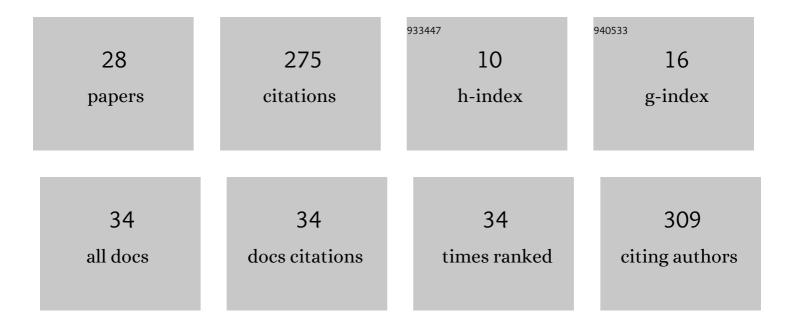
## Priyadarshini R Pennathur

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3457724/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Usability of smart infusion pumps: A heuristic evaluation. Applied Ergonomics, 2022, 98, 103584.	3.1	14
2	Usability of state public health department websites for communication during a pandemic: A heuristic evaluation. International Journal of Industrial Ergonomics, 2021, 86, 103216.	2.6	12
3	Self-Contamination While Doffing Personal Protective Equipment. Infection Control and Hospital Epidemiology, 2020, 41, s385-s386.	1.8	0
4	Follow, select and assemble method FSAM for VE and re assembly. MethodsX, 2020, 7, 100965.	1.6	0
5	A Theoretical Framework for Understanding Creator-Consumer Information Interaction Behaviors in Healthcare Documentation Systems. Applied Ergonomics, 2020, 84, 103034.	3.1	4
6	The Role of Routine Practice in Healthcare Worker Strategies when Doffing Unfamiliar Personal Protective Equipment. Infection Control and Hospital Epidemiology, 2020, 41, s410-s410.	1.8	0
7	Balancing documentation and direct patient care activities: A study of a mature electronic health record system. International Journal of Industrial Ergonomics, 2019, 72, 338-346.	2.6	19
8	Healthcare Workers' Strategies for Doffing Personal Protective Equipment. Clinical Infectious Diseases, 2019, 69, S192-S198.	5.8	36
9	Selection of key visual cues in real and virtual environments for assembly tasks. International Journal of Industrial Ergonomics, 2019, 74, 102871.	2.6	4
10	Examining health care personal protective equipment use through a human factors engineering and product design lens. American Journal of Infection Control, 2019, 47, 595-598.	2.3	15
11	A qualitative investigation of healthcare workers' strategies in response to readmissions. BMC Health Services Research, 2018, 18, 138.	2.2	1
12	Initial development of the Systems Approach to Home Medication Management (SAHMM) model. Research in Social and Administrative Pharmacy, 2017, 13, 39-47.	3.0	12
13	Role of Human Factors Engineering in Infection Prevention: Gaps and Opportunities. Current Treatment Options in Infectious Diseases, 2017, 9, 230-249.	1.9	13
14	How lapse and slip errors influence head-of-bed angle compliance rates as measured by a portable, wireless data collection system. IIE Transactions on Healthcare Systems Engineering, 2015, 5, 1-13.	0.8	1
15	Aligning complex processes and electronic health record templates: a quality improvement intervention on inpatient interdisciplinary rounds. BMC Health Services Research, 2015, 15, 265.	2.2	3
16	Following the trail: understanding information flow in the emergency department. Cognition, Technology and Work, 2014, 16, 565-584.	3.0	1
17	Technologies in the wild (TiW): human factors implications for patient safety in the cardiovascular operating room. Ergonomics, 2013, 56, 205-219.	2.1	40
18	An information trail model for capturing human behaviour in artefact creation and use in complex work systems. Theoretical Issues in Ergonomics Science, 2013, 14, 311-329.	1.8	2

#	Article	IF	CITATIONS
19	Healthcare Systems Design At a Crossroads. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 713-717.	0.3	3
20	Bridging the Gap between Cognitive Systems Engineering Analysis, Design and Practice. Proceedings of the Human Factors and Ergonomics Society, 2013, 57, 334-338.	0.3	0
21	Handoff Communication: Implications For Design. Proceedings of the Human Factors and Ergonomics Society, 2012, 56, 863-866.	0.3	4
22	Development of a Simulation Environment to Study Emergency Department Information Technology. Simulation in Healthcare, 2010, 5, 103-111.	1.2	20
23	Emergency Department Status Boards: A Case Study in Information Systems Transition. Journal of Cognitive Engineering and Decision Making, 2010, 4, 39-68.	2.3	35
24	A Novel Information Trail Model for Information Transformation in Cognitive Work Systems. Proceedings of the Human Factors and Ergonomics Society, 2010, 54, 1737-1741.	0.3	2
25	Evaluating the Creation and Interpretation of Causal Influence Models. Proceedings of the Human Factors and Ergonomics Society, 2009, 53, 222-226.	0.3	1
26	Evaluating Emergency Department Information Technology Using a Simulation-based Approach. Proceedings of the Human Factors and Ergonomics Society, 2009, 53, 207-211.	0.3	0
27	Cognitive Artifacts in Transition: An Analysis of Information Content Changes between Manual and Electronic Patient Tracking Systems. Proceedings of the Human Factors and Ergonomics Society, 2008, 52, 363-367.	0.3	11
28	Assessing the Impact of Computerization on Work Practice: Information Technology in Emergency Departments. Proceedings of the Human Factors and Ergonomics Society, 2007, 51, 377-381.	0.3	19