Hui Cai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8090565/publications.pdf

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11 papers	133 citations	1307594 7 h-index	10 g-index
11	11	11	111 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	The Continuous Learning Cycle: A Multi-phase Post-occupancy Evaluation (POE) of Decentralized Nursing Unit Design. Herd, 2022, 15, 134-148.	1.5	2
2	Impact of Visibility and Accessibility on Healthcare Workers' Hand-Hygiene Behavior: A Comparative Case Study of Two Nursing Units in an Academic Medical Center. Herd, 2021, 14, 271-288.	1.5	12
3	Impact of Inpatient Unit Design Features on Overall Patient Experience and Perceived Room-Level Call Button Response. International Journal of Environmental Research and Public Health, 2021, 18, 9747.	2.6	O
4	A Systems Framework for Understanding the Environment's Relation to Clinical Teamwork: A Systematic Literature Review of Empirical Studies. Environment and Behavior, 2020, 52, 726-760.	4.7	16
5	A Regional Survey on Residents' Preferences on Patient-Centered Medical Home Design in Rural Areas. Herd, 2019, 12, 187-205.	1.5	2
6	A Historical Study of Chinese Nursing Unit Design Evolution Since 1989. Herd, 2019, 12, 53-66.	1.5	5
7	A Systematic Literature Review of Empirical Studies on Decentralized Nursing Stations. Herd, 2019, 12, 44-68.	1.5	25
8	Using Discrete Event Simulation (DES) To Support Performance-Driven Healthcare Design. Herd, 2019, 12, 89-106.	1.5	13
9	Cultural impacts on nursing unit design: A comparative study on Chinese nursing unit typologies and their U.S. counterparts using space syntax. Environment and Planning B: Urban Analytics and City Science, 2019, 46, 573-594.	2.0	8
10	Key Spatial Factors Influencing the Perceived Privacy in Nursing Units: An Exploration Study With Eight Nursing Units in Hong Kong. Herd, 2017, 10, 37-48.	1.5	11
11	Performance-driven design with the support of digital tools: Applying discrete event simulation and space syntax on the design of the emergency department. Frontiers of Architectural Research, 2014, 3, 250-264.	2.8	39