

# Stephan Moreno Gerber

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5616475/publications.pdf>

Version: 2024-02-01

15  
papers

290  
citations

1039406

9  
h-index

996533

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visuo-acoustic stimulation that helps you to relax: A virtual reality setup for patients in the intensive care unit. <i>Scientific Reports</i> , 2017, 7, 13228.	1.6	105
2	Immersive 3D Virtual Reality Cancellation Task for Visual Neglect Assessment: A Pilot Study. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 180.	1.0	28
3	Perception and Performance on a Virtual Reality Cognitive Stimulation for Use in the Intensive Care Unit: A Non-randomized Trial in Critically Ill Patients. <i>Frontiers in Medicine</i> , 2019, 6, 287.	1.2	26
4	Therapist-Guided Tablet-Based Telerehabilitation for Patients With Aphasia: Proof-of-Concept and Usability Study. <i>JMIR Rehabilitation and Assistive Technologies</i> , 2019, 6, e13163.	1.1	26
5	Comparing the Relaxing Effects of Different Virtual Reality Environments in the Intensive Care Unit: Observational Study. <i>JMIR Perioperative Medicine</i> , 2019, 2, e15579.	0.3	22
6	Development of a Search Task Using Immersive Virtual Reality: Proof-of-Concept Study. <i>JMIR Serious Games</i> , 2021, 9, e29182.	1.7	16
7	Search and Match Task: Development of a Taskified Match-3 Puzzle Game to Assess and Practice Visual Search. <i>JMIR Serious Games</i> , 2019, 7, e13620.	1.7	16
8	Effects of intensive care unit ambient sounds on healthcare professionals: results of an online survey and noise exposure in an experimental setting. <i>Intensive Care Medicine Experimental</i> , 2020, 8, 34.	0.9	15
9	NeuroTec Sitem-Insel Bern: Closing the Last Mile in Neurology. <i>Clinical and Translational Neuroscience</i> , 2021, 5, 13.	0.4	10
10	Virtual reality stimulation to reduce the incidence of delirium in critically ill patients: study protocol for a randomized clinical trial. <i>Trials</i> , 2021, 22, 174.	0.7	9
11	Investigating a new tablet-based telerehabilitation app in patients with aphasia: a randomised, controlled, evaluator-blinded, multicentre trial protocol. <i>BMJ Open</i> , 2020, 10, e037702.	0.8	6
12	Contactless Gait Assessment in Home-like Environments. <i>Sensors</i> , 2021, 21, 6205.	2.1	3
13	An Instrumented Apartment to Monitor Human Behavior: A Pilot Case Study in the NeuroTec Loft. <i>Sensors</i> , 2022, 22, 1657.	2.1	3
14	Effects of Virtual Reality-Based Multimodal Audio-Tactile Cueing in Patients With Spatial Attention Deficits: Pilot Usability Study. <i>JMIR Serious Games</i> , 2022, 10, e34884.	1.7	3
15	Influence of noise manipulation on retention in a simulated ICU ward round: an experimental pilot study. <i>Intensive Care Medicine Experimental</i> , 2022, 10, 3.	0.9	2