Sebastian Rutkowski

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6465045/publications.pdf

Version: 2024-02-01

41	780	516561 16	580701 25
papers	citations	h-index	g-index

41	41	41	483
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The use of respiratory muscle training in patients with pulmonary dysfunction, internal diseases or central nervous system disorders: a systematic review with meta-analysis. Quality of Life Research, 2023, 32, 1-26.	1.5	3
2	Cognitive telerehabilitation in neurological patients: systematic review and meta-analysis. Neurological Sciences, 2022, 43, 847-862.	0.9	20
3	Cardio-Oncology Rehabilitation and Telehealth: Rationale for Future Integration in Supportive Care of Cancer Survivors. Frontiers in Cardiovascular Medicine, 2022, 9, 858334.	1.1	11
4	Effects of a Short-Term Slackline Training Program on Energy Expenditure and Balance in Healthy Young Adults: A Preliminary Report of a Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2022, 19, 4830.	1.2	0
5	Virtual reality intervention as a support method during wound care and rehabilitation after burns: A systematic review and meta-analysis. Complementary Therapies in Medicine, 2022, 68, 102837.	1.3	18
6	Use of Virtual Reality-Based Therapy in Patients with Urinary Incontinence: A Systematic Review with Meta-Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 6155.	1.2	2
7	The Impact of Isolation Due to COVID-19 on Physical Activity Levels in Adult Students. Sustainability, 2021, 13, 446.	1.6	24
8	Analysis of the slackline training impact on human balance- a preliminary report of a randomized trial. Slovak Journal of Sport Science, 2021, 7, 16-22.	0.2	1
9	Evaluation of the Efficacy of Immersive Virtual Reality Therapy as a Method Supporting Pulmonary Rehabilitation: A Randomized Controlled Trial. Journal of Clinical Medicine, 2021, 10, 352.	1.0	46
10	Training Using a Commercial Immersive Virtual Reality System on Handâ€“Eye Coordination and Reaction Time in Young Musicians: A Pilot Study. International Journal of Environmental Research and Public Health, 2021, 18, 1297.	1.2	18
11	Breast cancer rehabilitation. Klinicka Onkologie, 2021, 34, 14-19.	0.1	4
12	Management Challenges in Chronic Obstructive Pulmonary Disease in the COVID-19 Pandemic: Telehealth and Virtual Reality. Journal of Clinical Medicine, 2021, 10, 1261.	1.0	56
13	Monitoring Physical Activity with a Wearable Sensor in Patients with COPD during In-Hospital Pulmonary Rehabilitation Program: A Pilot Study. Sensors, 2021, 21, 2742.	2.1	10
14	Short-Term Changes in Quality of Life in Patients with Advanced Lung Cancer during In-Hospital Exercise Training and Chemotherapy Treatment: A Randomized Controlled Trial. Journal of Clinical Medicine, 2021, 10, 1761.	1.0	10
15	Virtual Reality Interventions for Needle-Related Procedural Pain, Fear and Anxietyâ€”A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 3248.	1.0	41
16	Is the Training Intensity in Phase Two Cardiovascular Rehabilitation Different in Telehealth versus Outpatient Rehabilitation?. Journal of Clinical Medicine, 2021, 10, 4069.	1.0	23
17	Virtual reality as a chemotherapy support in treatment of anxiety and fatigue in patients with cancer: A systematic review and meta-analysis and future research directions. Complementary Therapies in Medicine, 2021, 61, 102767.	1.3	26
18	Effect of PNF and NDT Bobath Concepts on Ischemic Strokes Patients for Trunk Rehabilitation â€“ A Randomized Pilot Study. Rehabilitacja Medyczna, 2021, 25, .	0.2	4

#	Article	IF	Citations
19	Immersive Virtual Reality Influences Physiologic Responses to Submaximal Exercise: A Randomized, Crossover Trial. Frontiers in Physiology, 2021, 12, 702266.	1.3	11
20	Stress Levels and Mental Well-Being among Slovak Students during e-Learning in the COVID-19 Pandemic. Healthcare (Switzerland), 2021, 9, 1356.	1.0	23
21	Feasibility, Acceptability and Limitations of Speech and Language Telerehabilitation during COVID-19 Lockdown: A Qualitative Research Study on Cliniciansâ€™ Perspectives. Healthcare (Switzerland), 2021, 9, 1503.	1.0	10
22	The heart rate variability analysis during a virtual reality exercise test. , 2021, , .		0
23	Immersive virtual reality as a method supporting pulmonary rehabilitation: Evaluation of the intensity of depressive and anxiety symptoms and stress levels. , 2021, , .		0
24	Does the Score on the MRC Strength Scale Reflect Instrumented Measures of Maximal Torque and Muscle Activity in Post-Stroke Survivors?. Sensors, 2021, 21, 8175.	2.1	5
25	Investigating exercise intensity in virtual reality among healthy volunteers. Human Movement, 2020, 21, 54-60.	0.5	0
26	Use of virtual reality-based training in different fields of rehabilitation: A systematic review and meta-analysis. Journal of Rehabilitation Medicine, 2020, 52, jrm00121.	0.8	71
27	What can virtual reality offer to stroke patients? A narrative review of the literature. NeuroRehabilitation, 2020, 47, 109-120.	0.5	19
28	Virtual reality in psychiatric disorders: A systematic review of reviews. Complementary Therapies in Medicine, 2020, 52, 102480.	1.3	123
29	Virtual Reality Rehabilitation in Patients with Chronic Obstructive Pulmonary Disease: A Randomized Controlled Trial . International Journal of COPD, 2020, Volume 15, 117-124.	0.9	64
30	Implementation of immersive virtual reality influences outcomes of exercise test. , 2020, , .		2
31	The use of total immersion in the rehabilitation process. Rehabilitacja Medyczna, 2020, 24, 27-30.	0.2	4
32	Gait Analysis in the 6-Minute Walk Test in Patients with COPD. Reabilitacijos Mokslai Slauga Kineziterapija Ergoterapija, 2020, 1, .	0.0	0
33	Virtual reality in medicine: a brief overview and future research directions. Human Movement, 2019, 20, 16-22.	0.5	50
34	Exercise Training in Patients With Nonâ€“Small Cell Lung Cancer During In-Hospital Chemotherapy Treatment. Journal of Cardiopulmonary Rehabilitation and Prevention, 2019, 39, 127-133.	1.2	36
35	Effect of Virtual Realityâ€Based Rehabilitation on Physical Fitness in Patients with Chronic Obstructive Pulmonary Disease. Journal of Human Kinetics, 2019, 69, 149-157.	0.7	26
36	The effect of virtual reality exercise on physical fitness. Rehabilitacja Medyczna, 2019, 23, 4-9.	0.2	1

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37	Influence of physiotherapy on skin microcirculation in patient with COPD. , 2019, , .		0
38	Short-term exercise training in virtual reality in patients with COPD, solution or white elephant ?. , 2019, , .		0
39	Pulmonary Rehabilitation with a Stabilometric Platform After Thoracic Surgery: A Preliminary Report. Journal of Human Kinetics, 2018, 65, 79-87.	0.7	16
40	Short-time exercise-induced rehabilitation in non-small cell lung cancer patients during in-hospital chemotherapy treatment: a randomized controlled trial. , 2017, , .		0
41	The assessment of the dynamic stability using Y-balance test in folk dancers. Research in Dance Education, 0, , 1-10.	0.6	2