

Mikel Lopez Saez de Asteasu

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,117
citations

623188

14
h-index

433756

31
g-index

31
all docs

31
docs citations

31
times ranked

1293
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Exercise Intervention on Functional Decline in Very Elderly Patients During Acute Hospitalization. <i>JAMA Internal Medicine</i> , 2019, 179, 28.	2.6	288
2	Role of physical exercise on cognitive function in healthy older adults: A systematic review of randomized clinical trials. <i>Ageing Research Reviews</i> , 2017, 37, 117-134.	5.0	142
3	Safety and Effectiveness of Long-Term Exercise Interventions in Older Adults: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Sports Medicine</i> , 2020, 50, 1095-1106.	3.1	91
4	Multicomponent exercise and the hallmarks of frailty: Considerations on cognitive impairment and acute hospitalization. <i>Experimental Gerontology</i> , 2019, 122, 10-14.	1.2	70
5	Assessing the impact of physical exercise on cognitive function in older medical patients during acute hospitalization: Secondary analysis of a randomized trial. <i>PLoS Medicine</i> , 2019, 16, e1002852.	3.9	64
6	Effect of a multicomponent exercise programme (VIVIFRIL) on functional capacity in frail community elders with cognitive decline: study protocol for a randomized multicentre control trial. <i>Trials</i> , 2019, 20, 362.	0.7	63
7	Inter-individual variability in response to exercise intervention or usual care in hospitalized older adults. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 1266-1275.	2.9	51
8	Physical Function and All-Cause Mortality in Older Adults Diagnosed With Cancer: A Systematic Review and Meta-Analysis. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1447-1453.	1.7	40
9	Normative Values for the Short Physical Performance Battery (SPPB) and Their Association With Anthropometric Variables in Older Colombian Adults. The SABE Study, 2015. <i>Frontiers in Medicine</i> , 2020, 7, 52.	1.2	39
10	Changes in muscle power after usual care or early structured exercise intervention in acutely hospitalized older adults. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 997-1006.	2.9	36
11	Iatrogenic Nosocomial Disability Diagnosis and Prevention. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 762-764.	1.2	26
12	Heterogeneity of Different Tools for Detecting the Prevalence of Frailty in Nursing Homes: Feasibility and Meaning of Different Approaches. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 898.e1-898.e8.	1.2	24
13	Physical Exercise Improves Function in Acutely Hospitalized Older Patients: Secondary Analysis of a Randomized Clinical Trial. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 866-873.	1.2	24
14	Recovery of the Decline in Activities of Daily Living After Hospitalization Through an Individualized Exercise Program: Secondary Analysis of a Randomized Clinical Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1519-1523.	1.7	19
15	Cognitive Function Improvements Mediate Exercise Intervention Effects on Physical Performance in Acutely Hospitalized Older Adults. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 787-791.	1.2	16
16	Effects of a Tailored Exercise Intervention in Acutely Hospitalized Oldest Old Diabetic Adults: An Ancillary Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e899-e906.	1.8	14
17	Cardiorespiratory fitness and all-cause mortality in adults diagnosed with cancer systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1745-1752.	1.3	14
18	Handgrip Strength as a Complementary Test for Mobility Limitations Assessment in Acutely Hospitalized Oldest Old. <i>Rejuvenation Research</i> , 2021, 24, 213-219.	0.9	13

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19	Impact of Game-Based Interventions on Health-Related Outcomes in Hospitalized Older Patients: A Systematic Review. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 364-371.e1.	1.2	12
20	Tailored exercise is safe and beneficial for acutely hospitalised older adults with chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2020, 56, 2001048.	3.1	11
21	Effect of an Exercise Intervention on Functional Decline in Very Old Patients During Acute Hospitalizations. <i>JAMA Internal Medicine</i> , 2022, 182, 345.	2.6	11
22	Effects of high-intensity interval training combined with traditional strength or power training on functionality and physical fitness in healthy older men: A randomized controlled trial. <i>Experimental Gerontology</i> , 2021, 149, 111321.	1.2	9
23	Relative Handgrip Strength Diminishes the Negative Effects of Excess Adiposity on Dependence in Older Adults: A Moderation Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1152.	1.0	8
24	Role of muscle power output as a mediator between gait variability and gait velocity in hospitalized older adults. <i>Experimental Gerontology</i> , 2019, 124, 110631.	1.2	7
25	Effects of long-term concurrent training to failure or not in muscle power output, muscle quality and cardiometabolic risk factors in older men: A secondary analysis of a randomized clinical trial. <i>Experimental Gerontology</i> , 2020, 139, 111023.	1.2	7
26	A Feasibility Study for Implementation of "Health Arcade": A Study Protocol for Prototype of Multidomain Intervention Based on Gamification Technologies in Acutely Hospitalized Older Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8058.	1.2	4
27	Effects of Exercise Interventions on Inflammatory Parameters in Acutely Hospitalized Older Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2021, 10, 290.	1.0	4
28	Exercise Effects on Brain and Muscle Function in Acutely Hospitalized Older Patients Assessed by Functional Near-Infrared Spectroscopy. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 875-876.	1.2	4
29	Red Blood Cell Distribution Width Trajectory During a Multicomponent Exercise in Hospitalized Older Adults: A Secondary Analysis of a Randomized Clinical Trial. <i>Rejuvenation Research</i> , 2021, 24, 294-296.	0.9	3
30	Quantifying physical functional trajectory in hospitalized older adults using body worn inertial sensors. <i>Journal of Biomechanics</i> , 2019, 92, 105-111.	0.9	2
31	Handgrip strength as a moderator of the influence of age on olfactory impairment in US adult population aged 40 years of age. <i>Scientific Reports</i> , 2021, 11, 14085.	1.6	1