

Junrui Di

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/634352/publications.pdf>

Version: 2024-02-01

21
papers

550
citations

758635

12
h-index

794141

19
g-index

22
all docs

22
docs citations

22
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	Re-evaluating the effect of age on physical activity over the lifespan. Preventive Medicine, 2017, 101, 102-108.	1.6	88
2	Active-to-Sedentary Behavior Transitions, Fatigability, and Physical Functioning in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 560-567.	1.7	67
3	Association of Total Daily Physical Activity and Fragmented Physical Activity With Mortality in Older Adults. JAMA Network Open, 2019, 2, e1912352.	2.8	65
4	Organizing and Analyzing the Activity Data in NHANES. Statistics in Biosciences, 2019, 11, 262-287.	0.6	57
5	Epidemiology of objectively measured bedtime and chronotype in US adolescents and adults: NHANES 2003-2006. Chronobiology International, 2018, 35, 416-434.	0.9	35
6	Analysis of Hearing Loss and Physical Activity Among US Adults Aged 60-69 Years. JAMA Network Open, 2021, 4, e215484.	2.8	33
7	Demographic characteristics associated with circadian rest-activity rhythm patterns: a cross-sectional study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 107.	2.0	32
8	Joint and Individual Representation of Domains of Physical Activity, Sleep, and Circadian Rhythmicity. Statistics in Biosciences, 2019, 11, 371-402.	0.6	27
9	Development of digital measures for nighttime scratch and sleep using wrist-worn wearable devices. Npj Digital Medicine, 2021, 4, 42.	5.7	20
10	Total volume of physical activity: TAC, TLAC or TAC($\hat{\mu}$). Preventive Medicine, 2018, 106, 233-235.	1.6	19
11	Perfusion Pressure Lacks Diagnostic Specificity for the Diagnosis of Acute Compartment Syndrome. Journal of Orthopaedic Trauma, 2020, 34, 287-293.	0.7	17
12	Continuous Near-Infrared Spectroscopy Demonstrates Limitations in Monitoring the Development of Acute Compartment Syndrome in Patients with Leg Injuries. Journal of Bone and Joint Surgery - Series A, 2018, 100, 1645-1652.	1.4	16
13	Considerations to address missing data when deriving clinical trial endpoints from digital health technologies. Contemporary Clinical Trials, 2022, 113, 106661.	0.8	14
14	Fragmentation as a novel measure of stability in normalized trajectories of mood and attention measured by ecological momentary assessment.. Psychological Assessment, 2019, 31, 329-339.	1.2	13
15	Brain amyloid burden, sleep, and 24-hour rest/activity rhythms: screening findings from the Anti-Amyloid Treatment in Asymptomatic Alzheimer's™s and Longitudinal Evaluation of Amyloid Risk and Neurodegeneration Studies. SLEEP Advances, 2021, 2, zpab015.	0.1	9
16	Rest-Activity Rhythm Is Associated With Obesity Phenotypes: A Cross-Sectional Analysis. Frontiers in Endocrinology, 0, 13, .	1.5	9
17	Novel metrics for growth model selection. Emerging Themes in Epidemiology, 2018, 15, 4.	1.2	4
18	Identifying neural signatures mediating behavioral symptoms and psychosis onset: High-dimensional whole brain functional mediation analysis. NeuroImage, 2021, 226, 117508.	2.1	4

#	ARTICLE	IF	CITATIONS
19	F4â€05â€02: CIRCADIAN REST/ACTIVITY RHYTHMS IN COGNITIVELY NORMAL OLDER ADULTS: ASSOCIATIONS WITH MRIâ€DERIVED BRAIN VOLUMES. Alzheimer's and Dementia, 2018, 14, P1389.	0.4	1
20	Determining Survey Satisficing of Online Longitudinal Survey Data in the Multicenter AIDS Cohort Study: A Group-Based Trajectory Analysis. JMIR Public Health and Surveillance, 2016, 2, e150.	1.2	1
21	163 Actigraphy-measured circadian factors and mortality in US adults: Results from the NHANES. Sleep, 2021, 44, A66-A67.	0.6	0