Reza Hosseini Ghomi

List of Publications by Year
in descending order

21 papers	1,264 citations

687363

13 h-index	

996975

15 g-index

27 all docs	27 docs citations	27 times ranked	2086 citing authors

#	Article	IF	Citations
1	Vertebral Bone Marrow Fat Is Positively Associated With Visceral Fat and Inversely Associated With IGF‑1 in Obese Women. Obesity, 2011, 19, 49-53.	3.0	268
2	Comparison of DXA and CT in the Assessment of Body Composition in Premenopausal Women With Obesity and Anorexia Nervosa. Obesity, 2010, 18, 2227-2233.	3.0	156
3	Determinants of bone mineral density in obese premenopausal women. Bone, 2011, 48, 748-754.	2.9	144
4	By the numbers: ratings and utilization of behavioral health mobile applications. Npj Digital Medicine, 2019, 2, 54.	10.9	141
5	Schizophrenia and the gut–brain axis. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 56, 155-160.	4.8	110
6	Investigating voice as a biomarker: Deep phenotyping methods for early detection of Parkinson's disease. Journal of Biomedical Informatics, 2020, 104, 103362.	4.3	88
7	Parkinson's Disease Diagnosis Using Machine Learning and Voice. , 2018, , .		80
8	Acceptability of mHealth augmentation of Collaborative Care: A mixed methods pilot study. General Hospital Psychiatry, 2018, 51, 22-29.	2.4	67
9	Comparison of 3.0 T proton magnetic resonance spectroscopy short and long echo‑time measures of intramyocellular lipids in obese and normal‑weight women. Journal of Magnetic Resonance Imaging, 2010, 32, 388-393.	3.4	39
10	Depression Screening from Voice Samples of Patients Affected by Parkinson's Disease. Digital Biomarkers, 2019, 3, 72-82.	4.4	30
11	Automated voice biomarkers for depression symptoms using an online cross‑sectional data collection initiative. Depression and Anxiety, 2020, 37, 657-669.	4.1	30
12	Patient-oriented Health Technologies: Patients' Perspectives and Use. Journal of Mobile Technology in Medicine, 2017, 6, 1-10.	0.5	24
13	Adiponectin Is Inversely Associated With Intramyocellular and Intrahepatic Lipids in Obese Premenopausal Women. Obesity, 2011, 19, 911-916.	3.0	22
14	Assessing the Utility of Language and Voice Biomarkers to Predict Cognitive Impairment in the Framingham Heart Study Cognitive Aging Cohort Data. Journal of Alzheimer's Disease, 2020, 76, 905-922.	2.6	16
15	A Computerized Cognitive Test Battery for Detection of Dementia and Mild Cognitive Impairment: Instrument Validation Study. JMIR Aging, 2022, 5, e36825.	3.0	15
16	Evaluating Acoustic and Linguistic Features of Detecting Depression Sub-Challenge Dataset. , 2019, , .		11
17	Parkinson's Disease Classification of mPower Walking Activity Participants. , 2018, 2018, 4253-4256.		9
18	Neuropsychological test validation of speech markers of cognitive impairment in the Framingham Cognitive Aging Cohort. Exploration of Medicine, 2021, 2, 232-252.	1.5	3

#	Article	IF	Citations
19	Ethics and Mental Health: The Patient, Profession and Community. Psychiatric Services, 2014, 65, e6-e6.	2.0	0
20	Independent Research as a Resident Physician: Novel Methods for Data Collection, Teaching, and Collaboration During Graduate Medical Training. The European Educational Researcher, 2019, 2, 49-58.	0.5	0
21	Detection of mild traumatic brain injury in pediatric populations using BrainCheck, a tablet-based cognitive testing software: a preliminary study. Exploration of Medicine, 2020, 1, 396-405.	1.5	0