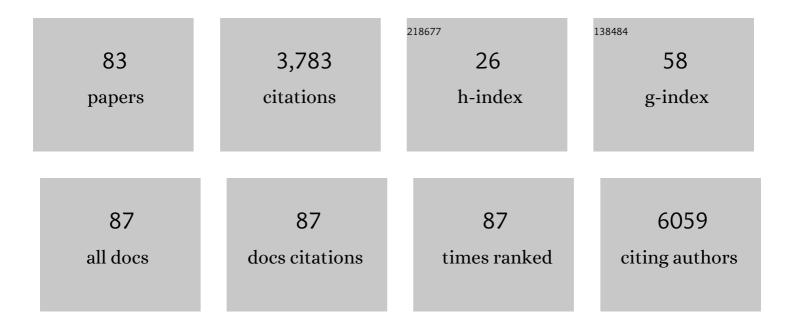
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9919112/publications.pdf Version: 2024-02-01



LUAN LU

#	Article	IF	CITATIONS
1	Comprehensive Meta-Analysis of Excess Mortality in Depression in the General Community Versus Patients With Specific Illnesses. American Journal of Psychiatry, 2014, 171, 453-462.	7.2	455
2	A research agenda for aging in China in the 21st century. Ageing Research Reviews, 2015, 24, 197-205.	10.9	374
3	The Beijing version of the montreal cognitive assessment as a brief screening tool for mild cognitive impairment: a community-based study. BMC Psychiatry, 2012, 12, 156.	2.6	277
4	Cognitive intervention for persons with mild cognitive impairment: A meta-analysis. Ageing Research Reviews, 2011, 10, 285-296.	10.9	246
5	Self-reported versus clinician-rated symptoms of depression as outcome measures in psychotherapy research on depression: A meta-analysis. Clinical Psychology Review, 2010, 30, 768-778.	11.4	237
6	Differential mortality rates in major and subthreshold depression: meta-analysis of studies that measured both. British Journal of Psychiatry, 2013, 202, 22-27.	2.8	210
7	The more the better? A meta-analysis on effects of combined cognitive and physical intervention on cognition in healthy older adults. Ageing Research Reviews, 2016, 31, 67-79.	10.9	180
8	Prevalence and correlates of depressive symptoms in Chinese older adults: a populationâ€based study. International Journal of Geriatric Psychiatry, 2012, 27, 305-312.	2.7	138
9	Psychotherapy for subclinical depression: meta-analysis. British Journal of Psychiatry, 2014, 205, 268-274.	2.8	127
10	Multimodal intervention in older adults improves resting-state functional connectivity between the medial prefrontal cortex and medial temporal lobeââ,¬Â. Frontiers in Aging Neuroscience, 2014, 6, 39.	3.4	101
11	Leisure activities, education, and cognitive impairment in Chinese older adults: a population-based longitudinal study. International Psychogeriatrics, 2017, 29, 727-739.	1.0	93
12	Gender and marital status differences in depressive symptoms among elderly adults: The roles of family support and friend support. Aging and Mental Health, 2011, 15, 844-854.	2.8	88
13	General Belief in A Just World and Resilience: Evidence from A Collectivistic Culture. European Journal of Personality, 2011, 25, 431-442.	3.1	69
14	ls excess mortality higher in depressed men than in depressed women? A meta-analytic comparison. Journal of Affective Disorders, 2014, 161, 47-54.	4.1	57
15	Intervention-induced enhancement in intrinsic brain activity in healthy older adults. Scientific Reports, 2014, 4, 7309.	3.3	51
16	Combined Cognitive-Psychological-Physical Intervention Induces Reorganization of Intrinsic Functional Brain Architecture in Older Adults. Neural Plasticity, 2015, 2015, 1-11.	2.2	47
17	Tsinghua facial expression database – A database of facial expressions in Chinese young and older women and men: Development and validation. PLoS ONE, 2020, 15, e0231304.	2.5	46
18	Uric formaldehyde levels are negatively correlated with cognitive abilities in healthy older adults. Neuroscience Bulletin, 2014, 30, 172-184.	2.9	45

#	Article	IF	CITATIONS
19	The Default Mode Network Supports Episodic Memory in Cognitively Unimpaired Elderly Individuals: Different Contributions to Immediate Recall and Delayed Recall. Frontiers in Aging Neuroscience, 2018, 10, 6.	3.4	45
20	Electrophysiological evidence for the effects of unitization on associative recognition memory in older adults. Neurobiology of Learning and Memory, 2015, 121, 59-71.	1.9	44
21	Linking Inter-Individual Variability in Functional Brain Connectivity to Cognitive Ability in Elderly Individuals. Frontiers in Aging Neuroscience, 2017, 9, 385.	3.4	40
22	Methodology of China's national study on the evaluation, early recognition, and treatment of psychological problems in the elderly: the China Longitudinal Aging Study (CLAS). Shanghai Archives of Psychiatry, 2013, 25, 91-8.	0.7	40
23	The effects of unitization on the contribution of familiarity and recollection processes to associative recognition memory: Evidence from event-related potentials. International Journal of Psychophysiology, 2015, 95, 355-362.	1.0	37
24	Protective Factors for Subjective Well-being in Chinese Older Adults: The Roles of Resources and Activity. Journal of Happiness Studies, 2013, 14, 1225-1239.	3.2	36
25	d -Ribose as a Contributor to Glycated Haemoglobin. EBioMedicine, 2017, 25, 143-153.	6.1	36
26	Lifespan Intellectual Factors, Genetic Susceptibility, and Cognitive Phenotypes in Aging: Implications for Interventions. Frontiers in Aging Neuroscience, 2019, 11, 129.	3.4	32
27	The effects of reminiscence therapy on depressive symptoms of Chinese elderly: study protocol of a randomized controlled trial. BMC Psychiatry, 2012, 12, 189.	2.6	31
28	Combined Cognitive Training vs. Memory Strategy Training in Healthy Older Adults. Frontiers in Psychology, 2016, 7, 834.	2.1	29
29	The frontoâ€insular cortex causally mediates the defaultâ€mode and centralâ€executive networks to contribute to individual cognitive performance in healthy elderly. Human Brain Mapping, 2018, 39, 4302-4311.	3.6	29
30	Smaller gray matter volume of hippocampus/parahippocampus in elderly people with subthreshold depression: a cross-sectional study. BMC Psychiatry, 2016, 16, 219.	2.6	28
31	Effects of Transcranial Direct Current Stimulation on Episodic Memory in Older Adults: A Meta-analysis. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2021, 76, 692-702.	3.9	28
32	A cognitive electrophysiological signature differentiates amnestic mild cognitive impairment from normal aging. Alzheimer's Research and Therapy, 2017, 9, 3.	6.2	26
33	Bayesian Network Analysis Reveals Alterations to Default Mode Network Connectivity in Individuals at Risk for Alzheimer's Disease. PLoS ONE, 2013, 8, e82104.	2.5	25
34	Abnormal Resting-State Connectivity at Functional MRI in Women with Premenstrual Syndrome. PLoS ONE, 2015, 10, e0136029.	2.5	25
35	Unitization improves source memory in older adults: An event-related potential study. Neuropsychologia, 2016, 89, 232-244.	1.6	23
36	Ribosylation-Derived Advanced Glycation End Products Induce Tau Hyperphosphorylation Through Brain-Derived Neurotrophic Factor Reduction. Journal of Alzheimer's Disease, 2019, 71, 291-305.	2.6	23

#	Article	IF	CITATIONS
37	Altered Static and Temporal Dynamic Amplitude of Low-Frequency Fluctuations in the Background Network During Working Memory States in Mild Cognitive Impairment. Frontiers in Aging Neuroscience, 2019, 11, 152.	3.4	22
38	Differences in learning rates for item and associative memories between amnestic mild cognitive impairment and healthy controls. Behavioral and Brain Functions, 2013, 9, 29.	3.3	19
39	Altered local activity and functional connectivity of the anterior cingulate cortex in elderly individuals with subthreshold depression. Psychiatry Research - Neuroimaging, 2014, 222, 29-36.	1.8	19
40	Prevention of depressive disorders in older adults: An overview. PsyCh Journal, 2015, 4, 3-10.	1.1	18
41	Aberrant functional connectivity of the hippocampus in older adults with subthreshold depression. PsyCh Journal, 2014, 3, 245-253.	1.1	17
42	Visuospatial characteristics of an elderly Chinese population: results from the WAIS-R block design test. Frontiers in Aging Neuroscience, 2015, 7, 17.	3.4	17
43	Hierarchical support vector machine for facial micro-expression recognition. Multimedia Tools and Applications, 2020, 79, 31451-31465.	3.9	17
44	Subjective well-being is associated with the functional connectivity network of the dorsal anterior insula. Neuropsychologia, 2020, 141, 107393.	1.6	17
45	Frequency-Dependent Brain Regional Homogeneity Alterations in Patients with Mild Cognitive Impairment during Working Memory State Relative to Resting State. Frontiers in Aging Neuroscience, 2016, 8, 60.	3.4	16
46	Sex Matters: Hippocampal Volume Predicts Individual Differences in Associative Memory in Cognitively Normal Older Women but Not Men. Frontiers in Human Neuroscience, 2017, 11, 93.	2.0	15
47	Mild Cognitive Impairment Is Not "Mild―at All in Altered Activation of Episodic Memory Brain Networks: Evidence from ALE Meta-Analysis. Frontiers in Aging Neuroscience, 2016, 8, 260.	3.4	12
48	Repetitive Transcranial Magnetic Stimulation (rTMS) Modulates Lipid Metabolism in Aging Adults. Frontiers in Aging Neuroscience, 2017, 9, 334.	3.4	11
49	Long-Term Transcranial Direct Current Stimulation Does Not Improve Executive Function in Healthy Older Adults. Frontiers in Aging Neuroscience, 2018, 10, 298.	3.4	11
50	Repetitive Transcranial Magnetic Stimulation Improved Source Memory and Modulated Recollection-Based Retrieval in Healthy Older Adults. Frontiers in Psychology, 2020, 11, 1137.	2.1	11
51	Altered Brain Activities Associated with Neural Repetition Effects in Mild Cognitive Impairment Patients. Journal of Alzheimer's Disease, 2016, 53, 693-704.	2.6	10
52	Repeated retrieval during working memory is sensitive to amnestic mild cognitive impairment. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 946-959.	1.3	9
53	Memory-Related Frontal Brainwaves Predict Transition to Mild Cognitive Impairment in Healthy Older Individuals Five Years Before Diagnosis. Journal of Alzheimer's Disease, 2021, 79, 531-541.	2.6	9
54	Effects of age and anxiety on episodic memory: Selectivity and variability. Scandinavian Journal of Psychology, 2004, 45, 123-129.	1.5	8

#	Article	IF	CITATIONS
55	Interpretive bias of ambiguous facial expressions in older adults with depressive symptoms. PsyCh Journal, 2015, 4, 28-37.	1.1	8
56	Neural Correlates of Associative Memory in the Elderly: A Resting-State Functional MRI Study. BioMed Research International, 2015, 2015, 1-7.	1.9	8
57	Intrinsic spontaneous brain activity predicts individual variability in associative memory in older adults. PsyCh Journal, 2018, 7, 77-91.	1.1	8
58	GRP78 protects CHO cells from ribosylation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2018, 1865, 629-637.	4.1	8
59	Electrophysiological evidence for the effects of emotional content on false recognition memory. Cognition, 2018, 179, 298-310.	2.2	8
60	Multistep Deep System for Multimodal Emotion Detection With Invalid Data in the Internet of Things. IEEE Access, 2020, 8, 187208-187221.	4.2	6
61	The ERP Effects of Combined Cognitive Training on Intention-Based and Stimulus-Based Actions in Older Chinese Adults. Frontiers in Psychology, 2016, 7, 1670.	2.1	5
62	Alleviated Anxiety Boosts Memory Training Gain in Older Adults with Subjective Memory Complaints: A Randomized Controlled Trial. American Journal of Geriatric Psychiatry, 2022, 30, 184-194.	1.2	5
63	Cognitive training modified age-related brain changes in older adults with subjective memory decline. Aging and Mental Health, 2022, 26, 1997-2005.	2.8	5
64	Effects of working memory capacity in processing whâ€extractions: eyeâ€movement evidence from Chinese–English bilinguals. Journal of Research in Reading, 2017, 40, 420-438.	2.0	4
65	The Age Effects on the Cognitive Processes of Intention-Based and Stimulus-Based Actions: An ERP Study. Frontiers in Psychology, 2017, 8, 803.	2.1	4
66	Altered Distant Synchronization of Background Network in Mild Cognitive Impairment during an Executive Function Task. Frontiers in Behavioral Neuroscience, 2017, 11, 174.	2.0	4
67	KIBRA polymorphism modulates gray matter volume to influence cognitive ability in the elderly. Brain Imaging and Behavior, 2020, 14, 1388-1394.	2.1	4
68	Transcranial Direct Current Stimulation Enhances Episodic Memory in Healthy Older Adults by Modulating Retrieval-Specific Activation. Neural Plasticity, 2020, 2020, 1-11.	2.2	4
69	Associations of Vascular Risk Factors, APOE and TOMM40 Polymorphisms With Cognitive Function in Dementia-Free Chinese Older Adults: A Community-Based Study. Frontiers in Psychiatry, 2021, 12, 617773.	2.6	4
70	Electrophysiological Evidence for Elimination of the Positive Bias in Elderly Adults with Depressive Symptoms. Frontiers in Psychiatry, 2018, 9, 62.	2.6	3
71	Microâ€expression recognition by twoâ€stream difference network. IET Computer Vision, 2021, 15, 440-448.	2.0	3
72	Neuropsychological Impairment Characteristics of MCI and Its Early Detection and Intervention: Prevent and Delay The Onset of AD*. Progress in Biochemistry and Biophysics, 2012, 39, 804-810.	0.3	3

#	Article	IF	CITATIONS
73	A Multimodal Intervention to Improve Cognition in Community-dwelling Older Adults. American Journal of Geriatric Psychiatry, 2022, 30, 1003-1014.	1.2	3
74	Reduced late positivity in younger adults, but not older adults, during short-term repetition. Brain Research, 2015, 1594, 223-232.	2.2	2
75	Episodic reconstruction contributes to high-confidence false recognition memories in older adults: Evidence from event-related potentials. Brain and Cognition, 2019, 132, 13-21.	1.8	2
76	A comparison of World Wide Web and paper-and-pencil mental health scales. , 2010, , .		1
77	East-West cultural differences in encoding objects in imagined social contexts. PLoS ONE, 2018, 13, e0207515.	2.5	1
78	False Recognition of Emotionally Categorized Pictures in Young and Older Adults. Frontiers in Psychology, 2019, 10, 1477.	2.1	1
79	May the source be with you! Electrophysiological correlates of retrieval orientation are associated with source memory performance. Brain and Cognition, 2020, 146, 105635.	1.8	1
80	Emotional and Behavioral Changes in Older Adults With High Risk of Cognitive Impairment During the COVID-19 Pandemic. Frontiers in Psychology, 2021, 12, 719774.	2.1	1
81	Editorial. PsyCh Journal, 2015, 4, 1-2.	1.1	0
82	Combined training of aerobic exercise and 3D video game to improve hippocampal and memory functions in older adults: An RCT trial. Alzheimer's and Dementia, 2020, 16, e039795.	0.8	0
83	Functional Near-Infrared Spectroscopy Neurofeedback of Cortical Target Enhances Hippocampal Activation and Memory Performance. Neuroscience Bulletin, 2021, 37, 1251-1255.	2.9	О