

# Madia Lozupone

## List of Publications by Year in descending order

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Version: 2024-02-01

116  
papers

4,013  
citations

126708

33  
h-index

138251

58  
g-index

121  
all docs

121  
docs citations

121  
times ranked

5918  
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical appraisal of amyloid- $\beta$ -targeting therapies for Alzheimer's disease. <i>Nature Reviews Neurology</i> , 2019, 15, 73-88.	4.9	666
2	Relationships of Dietary Patterns, Foods, and Micro- and Macronutrients with Alzheimer's Disease and Late-Life Cognitive Disorders: A Systematic Review. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 815-849.	1.2	249
3	Different Cognitive Frailty Models and Health- and Cognitive-related Outcomes in Older Age: From Epidemiology to Prevention. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 993-1012.	1.2	214
4	Tau-Centric Targets and Drugs in Clinical Development for the Treatment of Alzheimer's Disease. <i>BioMed Research International</i> , 2016, 2016, 1-15.	0.9	138
5	Reversible Cognitive Frailty, Dementia, and All-Cause Mortality. The Italian Longitudinal Study on Aging. <i>Journal of the American Medical Association</i> , 2017, 318, 89.e1-89.e8.	1.2	126
6	Amyloid- $\beta$ immunotherapy for Alzheimer's disease: Is it now a long shot?. <i>Annals of Neurology</i> , 2019, 85, 303-315.	2.8	126
7	Additive Role of a Potentially Reversible Cognitive Frailty Model and Inflammatory State on the Risk of Disability: The Italian Longitudinal Study on Aging. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 1236-1248.	0.6	90
8	Time to test antibacterial therapy in Alzheimer's disease. <i>Brain</i> , 2019, 142, 2905-2929.	3.7	89
9	Oral frailty and its determinants in older age: a systematic review. <i>The Lancet Healthy Longevity</i> , 2021, 2, e507-e520.	2.0	89
10	Genetically Determined Measures of Striatal D2 Signaling Predict Prefrontal Activity during Working Memory Performance. <i>PLoS ONE</i> , 2010, 5, e9348.	1.1	82
11	Development of disease-modifying drugs for frontotemporal dementia spectrum disorders. <i>Nature Reviews Neurology</i> , 2020, 16, 213-228.	4.9	73
12	The Age-Related Central Auditory Processing Disorder: Silent Impairment of the Cognitive Ear. <i>Frontiers in Neuroscience</i> , 2019, 13, 619.	1.4	70
13	Sensorial frailty: age-related hearing loss and the risk of cognitive impairment and dementia in later life. <i>Therapeutic Advances in Chronic Disease</i> , 2019, 10, 204062231881100.	1.1	68
14	BACE inhibitors in clinical development for the treatment of Alzheimer's disease. <i>Expert Review of Neurotherapeutics</i> , 2018, 18, 847-857.	1.4	66
15	Tau-based therapeutics for Alzheimer's disease: active and passive immunotherapy. <i>Immunotherapy</i> , 2016, 8, 1119-1134.	1.0	61
16	Anti-amyloid- $\beta$ protein agents for the treatment of Alzheimer's disease: an update on emerging drugs. <i>Expert Opinion on Emerging Drugs</i> , 2020, 25, 319-335.	1.0	57
17	Emerging drugs to reduce abnormal $\beta$ -amyloid protein in Alzheimer's disease patients. <i>Expert Opinion on Emerging Drugs</i> , 2016, 21, 377-391.	1.0	54
18	Suicidal behaviour in older age: A systematic review of risk factors associated to suicide attempts and completed suicides. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 127, 193-211.	2.9	54

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19	Physical Frailty, Multimorbidity, and All-Cause Mortality in an Older Population From Southern Italy: Results from the Salus in Apulia Study. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 598-605.	1.2	53
20	How gait influences frailty models and health-related outcomes in clinical-based and population-based studies: a systematic review. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 274-297.	2.9	52
21	Are antibodies directed against amyloid- $\beta^2$ (A $\beta^2$ ) oligomers the last call for the A $\beta^2$ hypothesis of Alzheimer's disease?. <i>Immunotherapy</i> , 2019, 11, 3-6.	1.0	50
22	Biopsychosocial frailty and the risk of incident dementia: The Italian longitudinal study on aging. <i>Alzheimer's and Dementia</i> , 2019, 15, 1019-1028.	0.4	47
23	Progresses in treating agitation: a major clinical challenge in Alzheimer's disease. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 2581-2588.	0.9	43
24	Pharmacotherapy for the treatment of depression in patients with Alzheimer's disease: a treatment-resistant depressive disorder. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 823-842.	0.9	43
25	Nutritional domains in frailty tools: Working towards an operational definition of nutritional frailty. <i>Ageing Research Reviews</i> , 2020, 64, 101148.	5.0	43
26	Social Dysfunction in Older Age and Relationships with Cognition, Depression, and Apathy: The GreatAGE Study. <i>Journal of Alzheimer's Disease</i> , 2018, 65, 989-1000.	1.2	42
27	Midlife Metabolic Profile and the Risk of Late-Life Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2017, 59, 121-130.	1.2	41
28	Cognitive frailty: a potential target for secondary prevention of dementia. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 1023-1027.	1.5	40
29	Relationship between Inflammatory Food Consumption and Age-Related Hearing Loss in a Prospective Observational Cohort: Results from the Salus in Apulia Study. <i>Nutrients</i> , 2020, 12, 426.	1.7	40
30	Emerging biomarkers and screening for cognitive frailty. <i>Ageing Clinical and Experimental Research</i> , 2017, 29, 1075-1086.	1.4	39
31	Age-Related Central Auditory Processing Disorder, MCI, and Dementia in an Older Population of Southern Italy. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 348-355.	1.1	39
32	Nutritional Intervention as a Preventive Approach for Cognitive-Related Outcomes in Cognitively Healthy Older Adults: A Systematic Review. <i>Journal of Alzheimer's Disease</i> , 2018, 64, S229-S254.	1.2	38
33	Botulinum Toxin Type A for the Treatment of Lower Limb Spasticity after Stroke. <i>Drugs</i> , 2019, 79, 143-160.	4.9	38
34	Innovative biomarkers in psychiatric disorders: a major clinical challenge in psychiatry. <i>Expert Review of Proteomics</i> , 2017, 14, 809-824.	1.3	36
35	Tau-directed approaches for the treatment of Alzheimer's disease: focus on leuco-methylthioninium. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 259-277.	1.4	35
36	The potential of solanezumab and gantenerumab to prevent Alzheimer's disease in people with inherited mutations that cause its early onset. <i>Expert Opinion on Biological Therapy</i> , 2018, 18, 25-35.	1.4	34

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37	Oral frailty and neurodegeneration in Alzheimer's disease. <i>Neural Regeneration Research</i> , 2021, 16, 2149.	1.6	34
38	Do BACE inhibitor failures in Alzheimer patients challenge the amyloid hypothesis of the disease?. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 599-602.	1.4	32
39	Association Between Central and Peripheral Age-Related Hearing Loss and Different Frailty Phenotypes in an Older Population in Southern Italy. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 561.	1.2	31
40	Associations between nutritional frailty and 8-year all-cause mortality in older adults: The Salus in Apulia Study. <i>Journal of Internal Medicine</i> , 2021, 290, 1071-1082.	2.7	31
41	The Role of Biomarkers in Psychiatry. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1118, 135-162.	0.8	29
42	Klotho Gene and Selective Serotonin Reuptake Inhibitors: Response to Treatment in Late-Life Major Depressive Disorder. <i>Molecular Neurobiology</i> , 2017, 54, 1340-1351.	1.9	28
43	Psychopathological profile and health-related quality of life (HRQOL) in patients with hepatocellular carcinoma (HCC) and cirrhosis. <i>Clinical and Experimental Medicine</i> , 2015, 15, 65-72.	1.9	27
44	Nutritional interventions and cognitive-related outcomes in patients with late-life cognitive disorders: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 95, 480-498.	2.9	27
45	Traditional Dietary Patterns and Risk of Mortality in a Longitudinal Cohort of the Salus in Apulia Study. <i>Nutrients</i> , 2020, 12, 1070.	1.7	27
46	CYP2D6 genotypes in revolving door patients with bipolar disorders. <i>Medicine (United States)</i> , 2018, 97, e11998.	0.4	26
47	An Old Challenge with New Promises: A Systematic Review on Comprehensive Geriatric Assessment in Long-Term Care Facilities. <i>Rejuvenation Research</i> , 2018, 21, 3-14.	0.9	25
48	Do anti-amyloid- $\beta$ drugs affect neuropsychiatric status in Alzheimer's disease patients?. <i>Ageing Research Reviews</i> , 2019, 55, 100948.	5.0	24
49	Bipolar Disorder and Frontotemporal Dementia: An Intriguing Association. <i>Journal of Alzheimer's Disease</i> , 2016, 55, 973-979.	1.2	23
50	Physical and cognitive profiles in motoric cognitive risk syndrome in an older population from Southern Italy. <i>European Journal of Neurology</i> , 2021, 28, 2565-2573.	1.7	23
51	Discontinued disease-modifying therapies for Alzheimer's disease: status and future perspectives. <i>Expert Opinion on Investigational Drugs</i> , 2020, 29, 919-933.	1.9	22
52	Liver fibrosis score, physical frailty, and the risk of dementia in older adults: The Italian Longitudinal Study on Aging. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12065.	1.8	21
53	Beverages Consumption and Oral Health in the Aging Population: A Systematic Review. <i>Frontiers in Nutrition</i> , 2021, 8, 762383.	1.6	21
54	Social Frailty in the COVID-19 Pandemic Era. <i>Frontiers in Psychiatry</i> , 2020, 11, 577113.	1.3	20

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55	Examination of level of knowledge in Italian general practitioners attending an education session on diagnosis and management of the early stage of Alzheimer's disease: pass or fail?. <i>International Psychogeriatrics</i> , 2016, 28, 1111-1124.	0.6	19
56	Role of CLU, PICALM, and TNK1 Genotypes in Aging With and Without Alzheimer's Disease. <i>Molecular Neurobiology</i> , 2018, 55, 4333-4344.	1.9	19
57	Understanding frailty to predict and prevent dementia. <i>Lancet Neurology</i> , The, 2019, 18, 133-134.	4.9	19
58	Tau aggregation inhibitors: the future of Alzheimer's pharmacotherapy?. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 457-461.	0.9	17
59	Executive Dysfunction Detected with the Frontal Assessment Battery in Alzheimer's Disease Versus Vascular Dementia. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 699-711.	1.2	17
60	Promising therapies for the treatment of frontotemporal dementia clinical phenotypes: from symptomatic to disease-modifying drugs. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 1091-1107.	0.9	15
61	Disease-modifying therapies for tauopathies: agents in the pipeline. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 397-408.	1.4	15
62	Role of plant-based diet in late-life cognitive decline: results from the Salus in Apulia Study. <i>Nutritional Neuroscience</i> , 2022, 25, 1300-1309.	1.5	15
63	Metabolic Syndrome: Differences between Psychiatric and Internal Medicine Patients. <i>International Journal of Psychiatry in Medicine</i> , 2013, 45, 203-226.	0.8	14
64	Pharmacogenetics of neurological and psychiatric diseases at older age: has the time come?. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 259-277.	1.5	13
65	Liver frailty and all-cause mortality in the older participants of the Salus in Apulia Study. <i>GeroScience</i> , 2022, 44, 835-845.	2.1	12
66	Liver Health and Dementia in an Italian Older Population: Findings From the Salus in Apulia Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 748888.	1.7	12
67	The relationship between epigenetics and microbiota in neuropsychiatric diseases. <i>Epigenomics</i> , 2020, 12, 1559-1568.	1.0	11
68	COVID-19 clinical phenotypes and short-term outcomes: differences between the first and the second wave of pandemic in Italy. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1-7.	1.0	11
69	Dietary Patterns Associated with Diabetes in an Older Population from Southern Italy Using an Unsupervised Learning Approach. <i>Sensors</i> , 2022, 22, 2193.	2.1	11
70	Psychiatry meets pharmacogenetics for the treatment of revolving door patients with psychiatric disorders. <i>Expert Review of Neurotherapeutics</i> , 2016, 16, 1357-1369.	1.4	10
71	High doses of incobotulinumtoxinA for the treatment of post-stroke spasticity: are they safe and effective?. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 843-846.	1.5	10
72	Social determinants of late-life depression epigenetics. <i>Epigenomics</i> , 2020, 12, 559-562.	1.0	10

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73	Episodic memory and learning rates in amyotrophic lateral sclerosis without dementia. <i>Cortex</i> , 2019, 117, 257-265.	1.1	9
74	Vitamin D in the development and progression of Alzheimer's disease: implications for clinical management. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 287-301.	1.4	9
75	Psychotropic drugs and CYP2D6 in late-life psychiatric and neurological disorders. What do we know?. <i>Expert Opinion on Drug Safety</i> , 2017, 16, 1373-1385.	1.0	8
76	Age-related hearing loss and neuropathologic burden. <i>Neurology</i> , 2020, 95, 511-512.	1.5	8
77	Are apolipoprotein E fragments a promising new therapeutic target for Alzheimer's disease?. <i>Therapeutic Advances in Chronic Disease</i> , 2022, 13, 204062232210816.	1.1	8
78	Role of Dietary Carotenoids in Frailty Syndrome: A Systematic Review. <i>Biomedicines</i> , 2022, 10, 632.	1.4	7
79	Motoric Cognitive Risk Syndrome, Subtypes and 8-Year All-Cause Mortality in Aging Phenotypes: The Salus in Apulia Study. <i>Brain Sciences</i> , 2022, 12, 861.	1.1	7
80	The pharmacogenetic road to avoid adverse drug reactions and therapeutic failures in revolving door patients with psychiatric illnesses: focus on the CYP2D6 isoenzymes. <i>Expert Review of Precision Medicine and Drug Development</i> , 2016, 1, 431-442.	0.4	6
81	Retinal Vascular Density on Optical Coherence Tomography Angiography and Age-Related Central and Peripheral Hearing Loss in a Southern Italian Older Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2169-2177.	1.7	6
82	Late-onset depression is associated to age-related central auditory processing disorder in an older population in Southern Italy. <i>GeroScience</i> , 2021, 43, 1003-1014.	2.1	6
83	Frailty and outcome after traumatic brain injury. <i>Lancet Neurology</i> , The, 2022, 21, 107-108.	4.9	6
84	Impact of Different Operational Definitions of Sarcopenia on Prevalence in a Population-Based Sample: The Salus in Apulia Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12979.	1.2	6
85	Association of Neuroretinal Thinning and Microvascular Changes with Hypertension in an Older Population in Southern Italy. <i>Journal of Clinical Medicine</i> , 2022, 11, 1098.	1.0	6
86	Dietary Customs and Social Deprivation in an Aging Population From Southern Italy: A Machine Learning Approach. <i>Frontiers in Nutrition</i> , 2022, 9, 811076.	1.6	6
87	ALZT-OP1: an experimental combination regimen for the treatment of Alzheimer's disease. <i>Expert Opinion on Investigational Drugs</i> , 2022, 31, 759-771.	1.9	6
88	Hydroxytryptamine transporter gene-linked polymorphic region (5HTTLPR) is associated with delusions in Alzheimer's disease. <i>Translational Neurodegeneration</i> , 2019, 8, 4.	3.6	5
89	Processed meat consumption and the risk of incident late-onset depression: a 12-year follow-up of the Salus in Apulia Study. <i>Age and Ageing</i> , 2022, 51, .	0.7	5
90	Mediterranean Diet and Fatty Liver Risk in a Population of Overweight Older Italians: A Propensity Score-Matched Case-Cohort Study. <i>Nutrients</i> , 2022, 14, 258.	1.7	5

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91	Bipolar Disorder, Obesity and Cognitive Impairment. <i>European Psychiatry</i> , 2017, 41, S207-S207.	0.1	4
92	Age-related hearing loss and speech perception disorder: the broken interface between healthcare professionals and older adults. <i>European Geriatric Medicine</i> , 2020, 11, 893-895.	1.2	4
93	Can pharmacotherapy effectively reduce Alzheimer's related agitation?. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 1517-1522.	0.9	4
94	Dietary Habits and Nutrient Intakes Are Associated to Age-Related Central Auditory Processing Disorder in a Cohort From Southern Italy. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 629017.	1.7	4
95	The Challenge of Antidepressant Therapeutics in Alzheimer's Disease. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1260, 267-281.	0.8	4
96	Clinical Indicators of Oral Frailty: A Domain-Specific Frailty Phenotype. <i>Current Topics in Medicinal Chemistry</i> , 2022, 22, 2391-2394.	1.0	4
97	Contribution of Mediterranean Diet in the Prevention of Alzheimer's Disease. , 2018, , 139-155.		3
98	A multidimensional frailty approach in predicting and preventing dementia. <i>The Lancet Healthy Longevity</i> , 2020, 1, e49-e50.	2.0	3
99	The diagnostic accuracy of late-life depression is influenced by subjective memory complaints and educational level in an older population in Southern Italy. <i>Psychiatry Research</i> , 2022, 308, 114346.	1.7	3
100	Late-life depression and its impact on rehabilitation after traumatic injuries. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2313-2316.	1.4	2
101	The association of patient-reported symptoms and clinical and lung function parameters in patients with chronic obstructive pulmonary disease in stable phase. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 637-643.	1.0	2
102	Pharmacological management of dementia with Lewy bodies with a focus on zonisamide for treating parkinsonism. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 325-337.	0.9	2
103	Cognitive frailty. , 2021, , 463-476.		2
104	Liver Fibrosis and 8-Year All-Cause Mortality Trajectories in the Aging Cohort of the Salus in Apulia Study. <i>Biomedicines</i> , 2021, 9, 1617.	1.4	2
105	Educational level influenced the gold standard diagnosis of late-life depression in the GreatAGE study. <i>European Psychiatry</i> , 2017, 41, S173-S173.	0.1	1
106	Genetics of tailored medicine: Focus on CNS drugs. <i>Microchemical Journal</i> , 2018, 136, 164-169.	2.3	1
107	Frontal lobe syndrome and dementias. , 2020, , 617-632.		1
108	How many frailties exist? " Authors' reply. <i>The Lancet Healthy Longevity</i> , 2021, 2, e616.	2.0	1

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109	Could epigenetics play a role in suicidal behavior in older age?. Epigenomics, 2021, , .	1.0	1
110	Evaluation of Cognitive Dysfunction in a Sample of Patients Affected by Bipolar Disorder. European Psychiatry, 2017, 41, S212-S212.	0.1	0
111	Swallowing Disturbances and Psychiatric Profile in Older Adults: The GreatAGE Study. European Psychiatry, 2017, 41, S173-S173.	0.1	0
112	Comprehensive Geriatric Assessment in Long-Term Care and Nursing Homes. Practical Issues in Geriatrics, 2018, , 47-56.	0.3	0
113	Pharmacogenetics in the clinical analysis laboratory: clinical practice, research, and drug development pipeline. Expert Opinion on Drug Metabolism and Toxicology, 2019, 15, 751-765.	1.5	0
114	Consumption of processed meat may increase the risk of incident late-onset depression. Journal of the Neurological Sciences, 2021, 429, 119225.	0.3	0
115	Biopsychosocial Frailty and the Risk of Incident Dementia. The Italian Longitudinal Study of Aging. SSRN Electronic Journal, 0, , .	0.4	0
116	Delusions in dementias. , 2020, , 647-664.		0