

# Luis M Gutierrez Robledo

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

10,140  
citations

147566

31  
h-index

88477

70  
g-index

91  
all docs

91  
docs citations

91  
times ranked

13573  
citing authors

#	ARTICLE	IF	CITATIONS
1	Frailty Consensus: A Call to Action. Journal of the American Medical Directors Association, 2013, 14, 392-397.	1.2	2,839
2	The burden of disease in older people and implications for health policy and practice. Lancet, The, 2015, 385, 549-562.	6.3	1,393
3	Searching for an Operational Definition of Frailty: A Delphi Method Based Consensus Statement. The Frailty Operative Definition-Consensus Conference Project. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 62-67.	1.7	890
4	Efficacy of a Tetravalent Dengue Vaccine in Children in Latin America. New England Journal of Medicine, 2015, 372, 113-123.	13.9	799
5	International Clinical Practice Guidelines for Sarcopenia (ICFSR): Screening, Diagnosis and Management. Journal of Nutrition, Health and Aging, 2018, 22, 1148-1161.	1.5	549
6	Frailty: An Emerging Public Health Priority. Journal of the American Medical Directors Association, 2016, 17, 188-192.	1.2	489
7	Cognitive Impairment Improves the Predictive Validity of the Phenotype of Frailty for Adverse Health Outcomes: The Three-City Study. Journal of the American Geriatrics Society, 2009, 57, 453-461.	1.3	438
8	Diabetes Mellitus in Older People: Position Statement on behalf of the International Association of Gerontology and Geriatrics (IAGG), the European Diabetes Working Party for Older People (EDWPOP), and the International Task Force of Experts in Diabetes. Journal of the American Medical Directors Association, 2012, 13, 497-502.	1.2	355
9	Frailty Among Community-Dwelling Elderly People in France: The Three-City Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 1089-1096.	1.7	301
10	Mortality as an adverse outcome of sarcopenia. Journal of Nutrition, Health and Aging, 2013, 17, 259-262.	1.5	202
11	The Safety, Tolerability, and Efficacy of Once-Daily Memantine (28Âmg): A Multinational, Randomized, Double-Blind, Placebo-Controlled Trial in Patients with Moderate-to-Severe Alzheimer's Disease Taking Cholinesterase Inhibitors. CNS Drugs, 2013, 27, 469-478.	2.7	128
12	A frailty index to predict the mortality risk in a population of senior mexican adults. BMC Geriatrics, 2009, 9, 47.	1.1	95
13	Cognitive impairment and low physical activity are the components of frailty more strongly associated with disability. Journal of Nutrition, Health and Aging, 2011, 15, 683-689.	1.5	80
14	Early estimation of the risk factors for hospitalization and mortality by COVID-19 in Mexico. PLoS ONE, 2020, 15, e0238905.	1.1	78
15	Implementing Frailty Into Clinical Practice: A Cautionary Tale. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 1505-1511.	1.7	76
16	Unequal Impact of Structural Health Determinants and Comorbidity on COVID-19 Severity and Lethality in Older Mexican Adults: Considerations Beyond Chronological Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, e52-e59.	1.7	72
17	Looking at the Future of Geriatric Care in Developing Countries. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2002, 57, M162-M167.	1.7	59
18	Sarcopenia Is Associated With Physical and Mental Components of Health-Related Quality of Life in Older Adults. Journal of the American Medical Directors Association, 2017, 18, 636.e1-636.e5.	1.2	59

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19	Prevalence of sarcopenia in Mexico City. <i>European Geriatric Medicine</i> , 2012, 3, 157-160.	1.2	58
20	Promoting access to innovation for frail old persons. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 688-693.	1.5	55
21	Promising biomarkers of human aging: In search of a multi-omics panel to understand the aging process from a multidimensional perspective. <i>Ageing Research Reviews</i> , 2020, 64, 101164.	5.0	54
22	Handgrip Strength Predicts Functional Decline at Discharge in Hospitalized Male Elderly: A Hospital Cohort Study. <i>PLoS ONE</i> , 2013, 8, e69849.	1.1	52
23	Diabetes mellitus, hypertension and frailty: A population-based, cross-sectional study of Mexican older adults. <i>Geriatrics and Gerontology International</i> , 2017, 17, 925-930.	0.7	52
24	Oral Disease and 3-Year Incidence of Frailty in Mexican Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw201.	1.7	50
25	Performance of the European Working Group on Sarcopenia in Older People algorithm in screening older adults for muscle mass assessment. <i>Age and Ageing</i> , 2015, 44, 334-338.	0.7	47
26	Allostatic Load as a Biological Substrate to Intrinsic Capacity: A Secondary Analysis of CRELES. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 788-795.	1.5	44
27	Progression of aging in Mexico: the Mexican Health and Aging Study (MHAS) 2012. <i>Salud Publica De Mexico</i> , 2015, 57, 79.	0.1	42
28	Development and validation of a predictive model for incident type 2 diabetes in middle-aged Mexican adults: the metabolic syndrome cohort. <i>BMC Endocrine Disorders</i> , 2019, 19, 41.	0.9	38
29	Comprehensive Evaluation of the Impact of Sociodemographic Inequalities on Adverse Outcomes and Excess Mortality During the Coronavirus Disease 2019 (COVID-19) Pandemic in Mexico City. <i>Clinical Infectious Diseases</i> , 2022, 74, 785-792.	2.9	38
30	Vitamin D deficiency in older adults and its associated factors: a cross-sectional analysis of the Mexican Health and Aging Study. <i>Archives of Osteoporosis</i> , 2017, 12, 8.	1.0	37
31	Availability and use of dual energy X-ray absorptiometry (DXA) and bioimpedance analysis (BIA) for the evaluation of sarcopenia by Belgian and Latin American geriatricians. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2014, 5, 79-81.	2.9	35
32	Defining the characteristics of intermediate care models including transitional care: an international Delphi study. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 2399-2410.	1.4	35
33	Frailty prevalence and associated factors in the Mexican health and aging study: A comparison of the frailty index and the phenotype. <i>Experimental Gerontology</i> , 2016, 79, 55-60.	1.2	31
34	Validation of Two Intrinsic Capacity Scales and Its Relationship with Frailty and Other Outcomes in Mexican Community-Dwelling Older Adults. <i>Journal of Nutrition, Health and Aging</i> , 2021, 25, 33-40.	1.5	30
35	Frailty among Mexican community-dwelling elderly: a story told 11 years later. <i>The Mexican Health and Aging Study. Salud Publica De Mexico</i> , 2015, 57, 62.	0.1	29
36	Calf circumference predicts mobility disability: A secondary analysis of the Mexican health and ageing study. <i>European Geriatric Medicine</i> , 2016, 7, 262-266.	1.2	27

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37	Frailty, diabetes, and the convergence of chronic disease in an age-related condition: a population-based nationwide cross-sectional analysis of the Mexican nutrition and health survey. <i>Ageing Clinical and Experimental Research</i> , 2018, 30, 935-941.	1.4	25
38	Computational Techniques for Eye Movements Analysis towards Supporting Early Diagnosis of Alzheimer's Disease: A Review. <i>Computational and Mathematical Methods in Medicine</i> , 2018, 2018, 1-13.	0.7	25
39	Validación de un punto de corte para la versión breve de la Escala de Depresión del Centro de Estudios Epidemiológicos en adultos mayores mexicanos. <i>Salud Publica De Mexico</i> , 2014, 56, 279.	0.1	25
40	Validación de un punto de corte para la Escala de Depresión del Centro de Estudios Epidemiológicos, versión abreviada (CESD-7). <i>Salud Publica De Mexico</i> , 2013, 55, 267.	0.1	23
41	Association of low serum 25-hydroxyvitamin D levels with the frailty syndrome in Mexican community-dwelling elderly. <i>Ageing Male</i> , 2016, 19, 58-63.	0.9	21
42	Frailty and Social Vulnerability in Mexican Deprived and Rural Settings. <i>Journal of Aging and Health</i> , 2016, 28, 740-752.	0.9	20
43	Oral health condition and development of frailty over a 12-month period in community-dwelling older adults. <i>BMC Oral Health</i> , 2021, 21, 355.	0.8	20
44	Incidence of Delirium, Risk Factors, and Long-Term Survival of Elderly Patients Hospitalized in a Medical Specialty Teaching Hospital in Mexico City. <i>International Psychogeriatrics</i> , 2003, 15, 325-336.	0.6	18
45	Network analysis of frailty and aging: Empirical data from the Mexican Health and Aging Study. <i>Experimental Gerontology</i> , 2019, 128, 110747.	1.2	18
46	Increased visceral fat accumulation modifies the effect of insulin resistance on arterial stiffness and hypertension risk. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 506-517.	1.1	18
47	Normative data for the Mini-Mental State Examination, the Free and Cued Selective Reminding Test and the Isaacs Set Test for an older adult Mexican population: The Coyoacán Cohort Study. <i>Clinical Neuropsychologist</i> , 2013, 27, 1004-1018.	1.5	17
48	The Burden of Disease in Mexican Older Adults: Premature Mortality Challenging a Limited-Resource Health System. <i>Journal of Aging and Health</i> , 2020, 32, 543-553.	0.9	17
49	Screening intrinsic capacity and its epidemiological characterization: a secondary analysis of the Mexican Health and Aging Study. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2021, 45, 1.	0.6	17
50	Cancer and frailty in older adults: a nested case-control study of the Mexican Health and Aging Study. <i>Journal of Cancer Survivorship</i> , 2016, 10, 736-742.	1.5	15
51	IAGG/IAGG GARN International Survey of End-of-Life Care in Nursing Homes. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 465-469.	1.2	12
52	Apolipoprotein E ε4, Alzheimer's Disease, and Cognitive Performance in Elderly Mexican Mestizos. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 677-682.	1.3	11
53	Adaptive Metabolic and Inflammatory Responses Identified Using Accelerated Aging Metrics Are Linked to Adverse Outcomes in Severe SARS-CoV-2 Infection. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e117-e126.	1.7	11
54	FRAILITY ACROSS AGE GROUPS. <i>Journal of Frailty &amp; Aging</i> , 2016, 5, 1-5.	0.8	11

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55	VNTR polymorphisms of the IL-4 and IL-1RN genes and their relationship with frailty syndrome in Mexican community-dwelling elderly. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 823-832.	1.4	10
56	Comparative analysis of aging policy reforms in Argentina, Chile, Costa Rica, and Mexico. <i>Journal of Aging and Social Policy</i> , 2019, 31, 211-233.	0.9	10
57	Health and social correlates of dementia in oldest-old Mexican-origin populations. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12105.	1.8	8
58	Effect of Cataract Surgery on Frequency of Falls among Older Persons: A Systematic Review and Meta-Analysis. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-7.	0.6	8
59	Short-term effect of physical activity and obesity on disability in a sample of rural elderly in Mexico. <i>Salud Publica De Mexico</i> , 2014, 56, 4.	0.1	8
60	GERIATRIC MEDICAL CONSULTATION IS ASSOCIATED WITH LESS PRESCRIPTION OF POTENTIALLY INAPPROPRIATE MEDICATIONS. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1778-1779.	1.3	7
61	Household Composition and Longitudinal Health Outcomes for Older Mexican Return Migrants. <i>Research on Aging</i> , 2016, 38, 346-373.	0.9	7
62	Tele-asistencia y tele-alarma para adultos mayores: experiencias preliminares en Mexico. <i>Revista De Saude Publica</i> , 2013, 47, 711-717.	0.7	6
63	A Longitudinal Study on Multidimensional Resilience to Physical and Psychosocial Stress in Elderly Mexicans. <i>Journal of Aging and Health</i> , 2020, 32, 1450-1463.	0.9	5
64	Predictors of Successful Memory Aging in Older Mexican Adults. <i>Behavioural Neurology</i> , 2022, 2022, 1-9.	1.1	3
65	Longitudinal Studies. , 2015, , 69-83.		1
66	The Need for Differentiated Research Methodology in Aging. , 2018, , 1-9.		1
67	Longitudinal Studies and Older Adults Cohorts. , 2018, , 95-113.		1
68	Clinical Trials on Aging Research. , 2018, , 115-127.		1
69	HETEROGENEITY IN MULTIDIMENSIONAL DEPENDENCY IN OLDER ADULTS IN MEXICO: A LATENT CLASS ANALYSIS APPROACH. <i>Innovation in Aging</i> , 2019, 3, S828-S828.	0.0	1
70	PTPN22 gene functional polymorphism (rs2476601) in older adults with frailty syndrome. <i>Molecular Biology Reports</i> , 2021, 48, 1193-1204.	1.0	1
71	Propuesta de Actividades Profesionales Confiables para la especialidad de Geriatr�a. <i>Investigaci3n En Educaci3n Mdica</i> , 2021, 10, 70-78.	0.0	1
72	External validity of a muscle mass formula derived from simple demographic and anthropometric measurements in a group of Mexican older adults. <i>European Geriatric Medicine</i> , 2016, 7, 94-95.	1.2	0

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73	The Challenge of Big Data and Data Mining in Aging Research. , 2018, , 185-196.		0
74	Team Assembly Mechanisms and the Knowledge Produced in the Mexico's National Institute of Geriatrics: A Network Analysis and Agent-Based Modeling Approach. Scientifica, 2019, 2019, 1-7.	0.6	0
75	A NETWORK ANALYSIS OF FRAILTY USING DATA FROM THE MEXICAN HEALTH AND AGING STUDY. Innovation in Aging, 2019, 3, S781-S781.	0.0	0
76	Prescripci3n potencialmente inapropiada en adultos mayores en MÃ©xico. Revista De Saude Publica, 2021, 55, 80.	0.7	0