## David A Gonzalez-Chica

List of Publications by Year in descending order

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126 papers 2,825 citations

331259 21 h-index 233125 45 g-index

142 all docs

142 docs citations

times ranked

142

4903 citing authors

#	Article	IF	CITATIONS
1	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	13.7	469
2	Burden and health-related quality of life of eating disorders, including Avoidant/Restrictive Food Intake Disorder (ARFID), in the Australian population. Journal of Eating Disorders, 2017, 5, 21.	1.3	195
3	Sampling: how to select participants in my research study?. Anais Brasileiros De Dermatologia, 2016, 91, 326-330.	0.5	170
4	Sample size: how many participants do I need in my research?. Anais Brasileiros De Dermatologia, 2014, 89, 609-615.	0.5	98
5	Quality of life and mortality in the general population: a systematic review and meta-analysis. BMC Public Health, 2020, 20, 1596.	1.2	85
6	Prevalence and comorbidity of sleep conditions in Australian adults: 2016 Sleep Health Foundation national survey. Sleep Health, 2018, 4, 13-19.	1.3	77
7	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. The Lancet Global Health, 2020, 8, e123-e133.	2.9	73
8	Effect of Health Literacy on Quality of Life amongst Patients with Ischaemic Heart Disease in Australian General Practice. PLoS ONE, 2016, 11, e0151079.	1.1	66
9	Clustering of risk behaviors for chronic noncommunicable diseases: A population-based study in southern Brazil. Preventive Medicine, 2013, 56, 20-24.	1.6	51
10	How abnormal is binge eating? 18‥ear time trends in population prevalence and burden. Acta Psychiatrica Scandinavica, 2017, 136, 147-155.	2.2	51
11	Epidemiology of arthritis, chronic back pain, gout, osteoporosis, spondyloarthropathies and rheumatoid arthritis among 1.5 million patients in Australian general practice: NPS MedicineWise MedicineInsight dataset. BMC Musculoskeletal Disorders, 2018, 19, 20.	0.8	50
12	Burden and trend of diet-related non-communicable diseases in Australia and comparison with 34 OECD countries, 1990–2015: findings from the Global Burden of Disease Study 2015. European Journal of Nutrition, 2019, 58, 1299-1313.	1.8	49
13	Gout prevalence and predictors of urate-lowering therapy use: results from a population-based study. Arthritis Research and Therapy, 2018, 20, 143.	1.6	37
14	Social isolation, social support and loneliness as independent concepts, and their relationship with health-related quality of life among older women. Aging and Mental Health, 2022, 26, 1335-1344.	1.5	36
15	Racial, Ethnic, and Age Disparities in Incidence and Survival of Intrahepatic Cholangiocarcinoma in the United States; 1995-2014. Annals of Hepatology, 2018, 17, 274-285.	0.6	29
16	Maternal depression and anxiety predicts the pattern of offspring symptoms during their transition to adulthood. Psychological Medicine, 2016, 46, 415-424.	2.7	28
17	Reporting of trans-fat on labels of Brazilian food products. Public Health Nutrition, 2013, 16, 2146-2153.	1.1	24
18	Trends in the prescription of drugs used for insomnia: an open-cohort study in Australian general practice, 2011–2018. British Journal of General Practice, 2021, 71, e877-e886.	0.7	24

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19	Aggregation of the four main risk factors to non-communicable diseases among adolescents. Revista Brasileira De Epidemiologia, 2014, 17, 465-478.	0.3	23
20	Interpersonal discrimination and markers of adiposity in longitudinal studies: a systematic review. Obesity Reviews, 2017, 18, 1040-1049.	3.1	23
21	Individual diseases or clustering of health conditions? Association between multiple chronic diseases and health-related quality of life in adults. Health and Quality of Life Outcomes, 2017, 15, 244.	1.0	23
22	Gout, flares, and allopurinol use: a population-based study. Arthritis Research and Therapy, 2019, 21, 132.	1.6	23
23	Pneumococcal vaccination uptake among patients aged 65 years or over in Australian general practice. Human Vaccines and Immunotherapeutics, 2020, 16, 965-971.	1.4	23
24	Obesity and Periodontal Outcomes: A Population-Based Cohort Study in Brazil. Journal of Periodontology, 2017, 88, 50-58.	1.7	22
25	Chronic diseases and socioeconomic inequalities in quality of life among Brazilian adults: findings from a population-based study in Southern Brazil. European Journal of Public Health, 2018, 28, 603-610.	0.1	22
26	Sodium content on processed foods for snacks. Public Health Nutrition, 2016, 19, 967-975.	1.1	21
27	Quality of Life for 19,114 participants in the ASPREE (ASPirin in Reducing Events in the Elderly) study and their association with sociodemographic and modifiable lifestyle risk factors. Quality of Life Research, 2019, 28, 935-946.	1.5	21
28	Presenting data in tables and charts. Anais Brasileiros De Dermatologia, 2014, 89, 280-285.	0.5	20
29	Sodium content and labelling of processed and ultra-processed food products marketed in Brazil. Public Health Nutrition, 2015, 18, 1206-1214.	1.1	20
30	Nutrition Education Intervention for Women With Breast Cancer: Effect on Nutritional Factors and Oxidative Stress. Journal of Nutrition Education and Behavior, 2015, 47, 2-9.	0.3	20
31	Health-related quality of life and all-cause mortality among older healthy individuals in Australia and the United States: a prospective cohort study. Quality of Life Research, 2021, 30, 1037-1048.	1.5	20
32	Lower educational level and unemployment increase the impact of cardiometabolic conditions on the quality of life: results of a population-based study in South Australia. Quality of Life Research, 2017, 26, 1521-1530.	1.5	19
33	General practitioner and mental healthcare use in a community sample of people with diagnostic threshold symptoms of bulimia nervosa, bingeâ€eating disorder, and other eating disorders. International Journal of Eating Disorders, 2020, 53, 61-68.	2.1	19
34	Beyond the black stump: rapid reviews of health research issues affecting regional, rural and remote Australia. Medical Journal of Australia, 2020, 213, S3-S32.e1.	0.8	19
35	Seasonality of infant feeding practices in three Brazilian birth cohorts. International Journal of Epidemiology, 2012, 41, 743-752.	0.9	18
36	Are we reducing the risk of cardiovascular disease and improving the quality of life through preventive health care? Results of a population-based study in South Australia. Preventive Medicine, 2017, 99, 164-170.	1.6	18

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37	Changes to the frequency and appropriateness of vitamin D testing after the introduction of new Medicare criteria for rebates in Australian general practice: evidence from 1.5 million patients in the NPS MedicineInsight database. BMJ Open, 2019, 9, e024797.	0.8	18
38	Field work I: selecting the instrument for data collection. Anais Brasileiros De Dermatologia, 2014, 89, 918-923.	0.5	17
39	Influenza-like illness and antimicrobial prescribing in Australian general practice from 2015 to 2017: a national longitudinal study using the MedicineInsight dataset. BMJ Open, 2019, 9, e026396.	0.8	17
40	Burden and health state utility values of eating disorders: results from a population-based survey. Psychological Medicine, 2021, 51, 130-137.	2.7	17
41	Health-related quality of life and incident cardiovascular disease events in community-dwelling older people: A prospective cohort study. International Journal of Cardiology, 2021, 339, 170-178.	0.8	17
42	Trends in prescription of psychotropic medications to children and adolescents in Australian primary care from 2011 to 2018. Australian and New Zealand Journal of Psychiatry, 2022, 56, 1477-1490.	1.3	17
43	Diagnostic accuracy of handgrip strength in the assessment ofÂmalnutrition in hemodialyzed patients. E-SPEN Journal, 2013, 8, e181-e186.	0.5	16
44	The Utility of Assessing Health-Related Quality of Life to Predict Cognitive Decline and Dementia. Journal of Alzheimer's Disease, 2021, 80, 895-904.	1.2	16
45	Brazilian healthy eating index revised (BHEI-R) of women before and during adjuvant treatment for breast cancer. Nutricion Hospitalaria, 2014, 30, 1101-9.	0.2	15
46	Longâ€ŧerm benzodiazepines and zâ€drug prescribing in Australian general practice between 2011 and 2018: A national study. Pharmacology Research and Perspectives, 2022, 10, e00896.	1.1	15
47	Trends of mortality attributable to child and maternal undernutrition, overweight/obesity and dietary risk factors of non-communicable diseases in sub-Saharan Africa, 1990–2015: findings from the Global Burden of Disease Study 2015. Public Health Nutrition, 2019, 22, 827-840.	1.1	14
48	Comparison of mental health treatment status and use of antidepressants in men and women with eating disorders. Eating Disorders, 2018, 26, 248-262.	1.9	12
49	Dietary practices among individuals with diabetes and hypertension are similar to those of healthy people: a population-based study. BMC Public Health, 2015, 15, 479.	1.2	11
50	Influenza immunisation coverage from 2015 to 2017: A national study of adult patients from Australian general practice. Vaccine, 2019, 37, 4268-4274.	1.7	11
51	Associations between self-reported diabetes mellitus, disordered eating behaviours, weight/shape overvaluation, and health-related quality of life. Journal of Eating Disorders, 2019, 7, 35.	1.3	11
52	Trends in long-term opioid prescriptions for musculoskeletal conditions in Australian general practice: a national longitudinal study using MedicineInsight, 2012–2018. BMJ Open, 2021, 11, e045418.	0.8	11
53	Impact of economic factors, social health and stressful life events on physical health-related quality of life trajectories in older Australians. Quality of Life Research, 2022, 31, 1321-1333.	1.5	11
54	Bed-sharing and risk of hospitalisation due to pneumonia and diarrhoea in infancy: the 2004 Pelotas Birth Cohort. Journal of Epidemiology and Community Health, 2013, 67, 245-249.	2.0	10

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55	Accuracy and adequacy of waist circumference cut-off points currently recommended in Brazilian adults. Public Health Nutrition, 2014, 17, 861-869.	1.1	10
56	Changes in total and central adiposity and body fat distribution among 7–10-year-old schoolchildren in Brazil. Public Health Nutrition, 2015, 18, 2105-2114.	1.1	10
57	Serving size on nutrition labeling for processed foods sold in Brazil: Relationship to energy value. Revista De Nutricao, 2016, 29, 741-750.	0.4	10
58	Anthropometric measures change and quality of life in elderly people: a longitudinal population-based study in Southern Brazil. Quality of Life Research, 2016, 25, 3057-3066.	1.5	10
59	Physical activity moderates the deleterious relationship between cardiovascular disease, or its risk factors, and quality of life: Findings from two population-based cohort studies in Southern Brazil and South Australia. PLoS ONE, 2018, 13, e0198769.	1.1	10
60	Impact of gastrointestinal conditions, restrictive diets and mental health on health-related quality of life: cross-sectional population-based study in Australia. BMJ Open, 2019, 9, e026035.	0.8	10
61	Conhecimento sobre a transmissão de HIV/AIDS entre adolescentes com 11 anos de idade do Sul do Brasil. Revista Brasileira De Epidemiologia, 2013, 16, 420-431.	0.3	9
62	Trends in adiposity in Brazilian 7–10-year-old schoolchildren: evidence for increasing overweight but not obesity between 2002 and 2007. Annals of Human Biology, 2014, 41, 255-262.	0.4	9
63	The Brazilian population consumes larger serving sizes than those informed on labels. British Food Journal, 2015, 117, 719-730.	1.6	9
64	Prediction of Areal Bone Mineral Density and Bone Mineral Content in Children and Adolescents Living With HIV Based on Anthropometric Variables. Journal of Clinical Densitometry, 2016, 19, 457-464.	0.5	9
65	Anthropometric measures change and incidence of high blood pressure levels among adults. Journal of Hypertension, 2017, 35, 39-46.	0.3	9
66	Healthy lifestyle moderates the relationship between cardiovascular disease with blood pressure, body composition, carotid intima-media thickness, and glycated hemoglobin among adults. Applied Physiology, Nutrition and Metabolism, 2020, 45, 539-546.	0.9	9
67	Blood pressure control in Australian general practice: analysis using general practice records of 1.2 million patients from the MedicineInsight database. Journal of Hypertension, 2021, 39, 1134-1142.	0.3	9
68	Education and Income Levels are Associated With Energy and Micronutrient Intake. International Journal for Vitamin and Nutrition Research, 2020, 90, 228-238.	0.6	9
69	Efetividade de uma intervenção de base escolar sobre as práticas alimentares em estudantes do ensino médio. Revista Brasileira De Cineantropometria E Desempenho Humano, 2014, 16, 36.	0.5	9
70	Caracterização do Programa Nacional de Alimentação Escolar no Estado de Santa Catarina. Revista De Nutricao, 2013, 26, 715-725.	0.4	8
71	Reference serving sizes for the Brazilian population: An analysis of processed food labels. Revista De Nutricao, 2014, 27, 329-341.	0.4	8
72	Lifecourse relationship between maternal smoking during pregnancy, birth weight, contemporaneous anthropometric measurements and bone mass at 18 years old. The 1993 Pelotas Birth Cohort. Early Human Development, 2014, 90, 901-906.	0.8	8

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73	Test of association: which one is the most appropriate for my study?. Anais Brasileiros De Dermatologia, 2015, 90, 523-528.	0.5	8
74	Chronic breathlessness and sleep problems: a population-based survey. BMJ Open, 2021, 11, e046425.	0.8	8
75	Exclusive breastfeeding, complementary feeding and association with body fat excess among schoolchildren in Florian $\tilde{A}^3$ polis, Santa Catarina, Brazil. Revista Brasileira De Saude Materno Infantil, 2017, 17, 115-125.	0.2	8
76	Efetividade da suplementação de sulfato ferroso na prevenção da anemia em crianças: revisão sistemática da literatura e metanálise. Cadernos De Saude Publica, 2013, 29, 1731-1751.	0.4	8
77	Factors associated with 25-hydroxyvitamin D levels in patients with liver cirrhosis. Annals of Hepatology, 2015, 14, 99-107.	0.6	7
78	Patient-reported GP health assessments rather than individual cardiovascular risk burden are associated with the engagement in lifestyle changes: population-based survey in South Australia. BMC Family Practice, 2019, 20, 173.	2.9	7
79	Bullying and sexual abuse and their association with harmful behaviours, antidepressant use and health-related quality of life in adulthood: a population-based study in South Australia. BMC Public Health, 2019, 19, 26.	1.2	7
80	Impact of funding influenza vaccination on coverage among Australian children: a national study using MedicineInsight, a large general practice database. Human Vaccines and Immunotherapeutics, 2020, 16, 630-635.	1.4	7
81	Severe obesity increases the prevalence but not the incidence of depressive symptoms in the elderly-population-based cohort in Southern Brazil. International Psychogeriatrics, 2017, 29, 1307-1316.	0.6	6
82	Obesity and 25(OH)D Serum Concentration Are More Important than Vitamin D Intake for Changes in Nutritional Status Indicators: A Population-Based Longitudinal Study in a State Capital City in Southern Brazil. Nutrients, 2019, 11, 2366.	1.7	6
83	Sociodemographic disparities in the consumption of ultra-processed food and drink products in Southern Brazil: a population-based study. Zeitschrift Fur Gesundheitswissenschaften, 2019, 27, 649-658.	0.8	6
84	Health care need and health disparities: Findings from the Regional South Australia Health (RESONATE) survey. Health and Social Care in the Community, 2021, 29, 905-917.	0.7	6
85	Agrupamentos de Fatores de Risco Cardiometabólicos e sua Associação com Aterosclerose e Inflamação Crônica em Adultos e Idosos em Florianópolis, Sul do Brasil. Arquivos Brasileiros De Cardiologia, 2021, 117, 39-48.	0.3	6
86	Organic food-related educational actions developed by dieticians in Brazilian municipal schools. Revista De Nutricao, 2014, 27, 525-535.	0.4	6
87	Coverage and adequacy of ferrous sulfate supplementation in the prevention of anemia among children treated at health centers of Florianopolis, Santa Catarina. Revista Paulista De Pediatria, 2013, 31, 315-323.	0.4	5
88	Shared associations between histories of victimisation among people with eating disorder symptoms and higher weight. Australian and New Zealand Journal of Psychiatry, 2019, 53, 540-549.	1.3	5
89	Multimorbidity, healthâ€related quality of life and health service use among individuals with mental health problems: Urbanâ€rural differences in South Australia. Australian Journal of Rural Health, 2020, 28, 110-119.	0.7	5
90	Pregnancy-related aeromedical retrievals in rural and remote Australia: national evidence from the Royal Flying Doctor Service. BMC Health Services Research, 2021, 21, 390.	0.9	5

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91	Muscle strength cut-points for metabolic syndrome detection among adults and the elderly from Brazil. Applied Physiology, Nutrition and Metabolism, 2021, 46, 379-388.	0.9	5
92	Predicted cardiovascular disease risk and prescribing of antihypertensive therapy among patients with hypertension in Australia using MedicineInsight. Journal of Human Hypertension, 2023, 37, 370-378.	1.0	5
93	Iniquidade na assistência à gestação e ao parto em municÃpio do semiárido brasileiro. Revista Brasileira De Saude Materno Infantil, 2011, 11, 381-388.	0.2	4
94	Breastfeeding and complementary feeding associated with body composition in 18–19Âyears old adolescents in the 1993 Pelotas Birth Cohort. BMC Nutrition, 2017, 3, 84.	0.6	4
95	Relação entre porção, medida caseira e presença de gordura trans em rótulos de produtos alimentÃcios. Mundo Da Saude, 2013, 37, 299-311.	0.0	4
96	Clusters of cardiovascular risk factors and its association with muscle strength in adults. Journal of Sports Medicine and Physical Fitness, 2020, 60, 479-485.	0.4	4
97	Diabetes Mellitus Diagnosis and Screening in Australian General Practice: A National Study. Journal of Diabetes Research, 2022, 2022, 1-11.	1.0	4
98	TAMANHO DA PORÇÃO E GORDURA TRANS: OS RÓTULOS DE ALIMENTOS INDUSTRIALIZADOS BRASILEIROS ESTÃO ADEQUADOS?. DEMETRA: Alimentação, Nutrição & Saúde, 2015, 10, .	0.2	3
99	Influenzaâ€like illness in Australia: A comparison of general practice surveillance system with electronic medical records. Influenza and Other Respiratory Viruses, 2020, 14, 605-609.	1.5	3
100	Availability and quality of publicly available health workforce data sources in Australia: a scoping review protocol. BMJ Open, 2020, 10, e034400.	0.8	3
101	The independent and joint associations among muscle strength, abdominal obesity and cardiometabolic variables among adults. European Journal of Sport Science, 2022, 22, 1122-1131.	1.4	3
102	Skin checks and skin cancer diagnosis in Australian general practice before and during the COVID pandemic, 2011â€2020. British Journal of Dermatology, 2021, 185, 853-855.	1.4	3
103	INADEQUACIES IN THE TREATMENT OF IRON DEFICIENCY ANEMIA AMONG CHILDREN REGISTERED IN THE NATIONAL PROGRAM OF IRON SUPPLEMENTATION IN FLORIANOPOLIS, SANTA CATARINA, BRAZIL. Texto E Contexto Enfermagem, 2017, 26, .	0.4	3
104	Factors associated with 25-hydroxyvitamin D levels in patients with liver cirrhosis. Annals of Hepatology, 2015, 14, 99-107.	0.6	3
105	Do sociodemographic, behavioral or health status variables affect longitudinal anthropometric changes in older adults? Populationâ€based cohort study in Southern Brazil. Geriatrics and Gerontology International, 2017, 17, 2074-2082.	0.7	2
106	Cumulative annual coverage of meningococcal B vaccination in Australian general practice for three at-risk groups, 2014 to 2019. Human Vaccines and Immunotherapeutics, 2021, 17, 3692-3701.	1.4	2
107	Counterfactual approach on the effect of metabolic syndrome on tooth loss: A populationâ€based study. Journal of Periodontology, 2021, , .	1.7	2
108	Moderator role of vitamin D concentrations on the association between metabolic syndrome and C-reactive protein among adults. Archives of Endocrinology and Metabolism, 2020, 64, 695-703.	0.3	2

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109	Is the serving size and household measure information on labels clear and standardized? Analysis of the labels of processed foods sold in Brazil. Vigilância Sanitária Em Debate: Sociedade, Ciência & Tecnologia, 2014, 2, .	0.3	2
110	Comparison between Experimentally Determined Total, Saturated and <i>Trans</i> Fat Levels and Levels Reported on the Labels of Cookies and Bread sold in Brazil. Journal of Food and Nutrition Research (Newark, Del ), 2014, 2, 906-913.	0.1	2
111	NÃvel de atividade fÃsica de lazer e sua associação com a prevalência de sÃndrome metabólica em adultos: estudo de base populacional. Revista Brasileira De Epidemiologia, 2020, 23, e200070.	0.3	2
112	Contemporary Australian socioâ€cultural factors and their influence on medical student rural career intent. Australian Journal of Rural Health, 2022, 30, 520-528.	0.7	2
113	Dietary acid load is positively associated with insulin resistance: a population-based study. Clinical Nutrition ESPEN, 2022, 49, 341-347.	0.5	2
114	Effect of breastfeeding on obesity of schoolchildren: influence of maternal education. Revista Paulista De Pediatria (English Edition), 2015, 33, 294-301.	0.3	1
115	Socioeconomic differences in diet composition of the adult population in southern Brazil: a population-based study. Zeitschrift Fur Gesundheitswissenschaften, 2017, 25, 635-644.	0.8	1
116	Describing numerical variables: which are the most appropriate parameters to describe the data?. Anais Brasileiros De Dermatologia, 2017, 92, 841-843.	0.5	1
117	Indicators of healthy food consumption among older adults with diabetes and/or hypertension are similar to healthy older adults: results from a population based study in Southern Brazil. Zeitschrift Fur Gesundheitswissenschaften, 2018, 26, 331-338.	0.8	1
118	The independent and joint associations between muscle strength, health variables and cardiovascular disease among adults. Physician and Sportsmedicine, 2020, , 1-9.	1.0	1
119	Are Australian rural clinical school students' career choices influenced by perceived opinions of primary care? Evidence from the national Federation of Rural Australian Medical Educators survey.  Australian Journal of Rural Health, 2021, 29, 373-381.	0.7	1
120	Individual and Combined Association Between Healthy Lifestyle Habits With Muscle Strength According to Cardiovascular Health Status in Adults and Older Adults. Journal of Physical Activity and Health, 2021, 18, 973-980.	1.0	1
121	Determinantes nutricionais precoces da massa livre de gordura no inÃcio da vida adulta: revisão sistemática da literatura. Cadernos De Saude Publica, 2013, 29, 639-653.	0.4	1
122	Automedicação em menores de cinco anos em municÃpios do Pará e PiauÃ: prevalência e fatores associados. Revista Brasileira De Saude Materno Infantil, 2012, 12, 165-172.	0.2	1
123	Trajectories of physical health-related quality of life and the risk of incident cardiovascular disease events and all-cause mortality in older people. American Heart Journal Plus, 2022, 13, 100117.	0.3	1
124	Muscle Strength Assessed by Handgrip Strength Moderates the Relationship Between Overweight and Obesity With Cardiometabolic Risk Markers Among Adults and Older Adults. Research Quarterly for Exercise and Sport, 2023, 94, 409-417.	0.8	1
125	Percepção dos cozinheiros escolares sobre o processo de utilização de produtos orgânicos na alimentação escolar em municÃpios catarinenses. Revista De Nutricao, 2013, 26, 407-418.	0.4	O
126	PP211-SUN: Early Nutritional Factors Associated with Body Composition in Late Adolescence in a Birth Cohort in Southern Brazil. Clinical Nutrition, 2014, 33, S98-S99.	2.3	0