

Leonie Segal

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

3,455
citations

172457

29
h-index

189892

50
g-index

129
all docs

129
docs citations

129
times ranked

4907
citing authors

#	ARTICLE	IF	CITATIONS
1	A Mediterranean-style dietary intervention supplemented with fish oil improves diet quality and mental health in people with depression: A randomized controlled trial (HELFI-MED). <i>Nutritional Neuroscience</i> , 2019, 22, 474-487.	3.1	335
2	Comparing the Incomparable? A Systematic Review of Competing Techniques for Converting Descriptive Measures of Health Status into QALY-Weights. <i>Medical Decision Making</i> , 2008, 28, 66-89.	2.4	131
3	Risk factors for child maltreatment in an Australian population-based birth cohort. <i>Child Abuse and Neglect</i> , 2017, 64, 47-60.	2.6	121
4	A systematic review of evidence on the association between hospitalisation for chronic disease related ambulatory care sensitive conditions and primary health care resourcing. <i>BMC Health Services Research</i> , 2013, 13, 336.	2.2	107
5	The importance of patient empowerment in health system reform. <i>Health Policy</i> , 1998, 44, 31-44.	3.0	101
6	Effect of Preemptive Intervention on Developmental Outcomes Among Infants Showing Early Signs of Autism. <i>JAMA Pediatrics</i> , 2021, 175, e213298.	6.2	88
7	Pre-emptive intervention versus treatment as usual for infants showing early behavioural risk signs of autism spectrum disorder: a single-blind, randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 605-615.	5.6	83
8	The Cost of Obesity. <i>Pharmacoeconomics</i> , 1994, 5, 45-52.	3.3	82
9	The validity of the Child Health Utility instrument (CHU9D) as a routine outcome measure for use in child and adolescent mental health services. <i>Health and Quality of Life Outcomes</i> , 2015, 13, 22.	2.4	82
10	Effectiveness of general practice based, practice nurse led telephone coaching on glycaemic control of type 2 diabetes: the Patient Engagement And Coaching for Health (PEACH) pragmatic cluster randomised controlled trial. <i>BMJ, The</i> , 2013, 347, f5272-f5272.	6.0	80
11	Time to give nutrition interventions a higher profile: cost-effectiveness of 10 nutrition interventions. <i>Health Promotion International</i> , 2007, 22, 271-283.	1.8	73
12	Can we reduce disease burden from osteoarthritis?. <i>Medical Journal of Australia</i> , 2004, 180, S11-7.	1.7	66
13	Economic predictors of child maltreatment in an Australian population-based birth cohort. <i>Children and Youth Services Review</i> , 2017, 72, 14-25.	1.9	66
14	Cost-Effectiveness of the Primary Prevention of Non-Insulin Dependent Diabetes Mellitus. <i>Health Promotion International</i> , 1998, 13, 197-209.	1.8	62
15	Theory! The Missing Link in Understanding the Performance of Neonate/Infant Home-Visiting Programs to Prevent Child Maltreatment: A Systematic Review. <i>Milbank Quarterly</i> , 2012, 90, 47-106.	4.4	60
16	Understanding Maltreating Mothers: A Synthesis of Relational Trauma, Attachment Disorganization, Structural Dissociation of the Personality, and Experiential Avoidance. <i>Journal of Trauma and Dissociation</i> , 2011, 12, 495-509.	1.9	58
17	Circuit Class Therapy or Seven-Day Week Therapy for Increasing Rehabilitation Intensity of Therapy after Stroke (CIRCIT): A Randomized Controlled Trial. <i>International Journal of Stroke</i> , 2015, 10, 594-602.	5.9	56
18	Parsimonious and efficient assessment of health-related quality of life in osteoarthritis research: validation of the Assessment of Quality of Life (AQoL) instrument. <i>Health and Quality of Life Outcomes</i> , 2006, 4, 19.	2.4	51

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19	Cost utility analysis of physical activity counselling in general practice. Australian and New Zealand Journal of Public Health, 2006, 30, 57-63.	1.8	48
20	Supporting insulin initiation in type 2 diabetes in primary care: results of the Stepping Up pragmatic cluster randomised controlled clinical trial. BMJ: British Medical Journal, 2017, 356, j783.	2.3	46
21	A Mediterranean Diet Is Cost-Effective in Patients with Previous Myocardial Infarction. Journal of Nutrition, 2006, 136, 1879-1885.	2.9	44
22	What is the current level of mental health service delivery and expenditure on infants, children, adolescents, and young people in Australia?. Australian and New Zealand Journal of Psychiatry, 2018, 52, 163-172.	2.3	44
23	Feasibility of Implementing Infant Home Visiting in a Central Australian Aboriginal Community. Prevention Science, 2018, 19, 966-976.	2.6	40
24	Review of Australian health economic evaluation “ 245 interventions: what can we say about cost effectiveness?. Cost Effectiveness and Resource Allocation, 2008, 6, 9.	1.5	38
25	Patient Engagement and Coaching for Health: The PEACH study “ a cluster randomised controlled trial using the telephone to coach people with type 2 diabetes to engage with their GPs to improve diabetes care: a study protocol. BMC Family Practice, 2007, 8, 20.	2.9	36
26	Issues facing the future health care workforce: the importance of demand modelling. Australia and New Zealand Health Policy, 2009, 6, 12.	2.2	36
27	Home visiting programmes for the prevention of child maltreatment: cost-effectiveness of 33 programmes. Archives of Disease in Childhood, 2012, 97, 787-798.	1.9	34
28	Nutrition economics “ food as an ally of public health. British Journal of Nutrition, 2013, 109, 777-784.	2.3	34
29	ECONOMIC EVALUATION OF INTERVENTIONS FOR PROBLEM DRINKING AND ALCOHOL DEPENDENCE: COST PER QALY ESTIMATES. Alcohol and Alcoholism, 2005, 40, 549-555.	1.6	33
30	Impact of Tai-Chi on Falls Among Preclinically Disabled Older People. A Randomized Controlled Trial. Journal of the American Medical Directors Association, 2015, 16, 420-426.	2.5	32
31	Additional weekend therapy may reduce length of rehabilitation stay after stroke: a meta-analysis of individual patient data. Journal of Physiotherapy, 2016, 62, 124-129.	1.7	31
32	Child Maltreatment and Mortality in Young Adults. Pediatrics, 2021, 147, .	2.1	31
33	Mapping scores from the Strengths and Difficulties Questionnaire (SDQ) to preference-based utility values. Quality of Life Research, 2014, 23, 403-411.	3.1	30
34	Attributable Risk Analysis Reveals Potential Healthcare Savings from Increased Consumption of Dairy Products. Journal of Nutrition, 2012, 142, 1772-1780.	2.9	29
35	Can we derive an 'exchange rate' between descriptive and preference-based outcome measures for stroke? Results from the transfer to utility (TTU) technique. Health and Quality of Life Outcomes, 2009, 7, 33.	2.4	26
36	An evidence-based health workforce model for primary and community care. Implementation Science, 2011, 6, 93.	6.9	26

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37	Regional Primary Care Team to Deliver Best-Practice Diabetes Care. <i>Diabetes Care</i> , 2013, 36, 1898-1907.	8.6	25
38	A nutrition strategy to reduce the burden of diet related disease: access to dietician services must complement population health approaches. <i>Frontiers in Pharmacology</i> , 2015, 6, 160.	3.5	24
39	Preventing mental illness: closing the evidence-practice gap through workforce and services planning. <i>BMC Health Services Research</i> , 2015, 15, 283.	2.2	24
40	Impact of Tai Chi on Impairment, Functional Limitation, and Disability Among Preclinically Disabled Older People: A Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1400-1407.	0.9	23
41	Cost-utility analysis of different treatments for post-traumatic stress disorder in sexually abused children. <i>Child and Adolescent Psychiatry and Mental Health</i> , 2012, 6, 15.	2.5	23
42	Developing a broad categorisation scheme to describe risk factors for mental illness, for use in prevention policy and planning. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017, 51, 230-240.	2.3	23
43	A needs-based workforce model to deliver tertiary-level community mental health care for distressed infants, children, and adolescents in South Australia: a mixed-methods study. <i>Lancet Public Health</i> , The, 2018, 3, e296-e303.	10.0	23
44	Intergenerational transmission of child maltreatment in South Australia, 1986â€“2017: a retrospective cohort study. <i>Lancet Public Health</i> , The, 2021, 6, e450-e461.	10.0	23
45	Introducing coordinated care (2): evaluation of design features and implementation processes implications for a preferred health system reform model. <i>Health Policy</i> , 2004, 69, 215-228.	3.0	22
46	A work force model to support the adoption of best practice care in chronic diseases â€“ a missing piece in clinical guideline implementation. <i>Implementation Science</i> , 2008, 3, 35.	6.9	22
47	Risks for Mental Illness in Indigenous Australian Children: A Descriptive Study Demonstrating High Levels of Vulnerability. <i>Milbank Quarterly</i> , 2017, 95, 319-357.	4.4	22
48	Deriving utility scores from the SF-36 health instrument using Rasch analysis. <i>Quality of Life Research</i> , 2008, 17, 1183-1193.	3.1	21
49	Cost-effectiveness of mandatory folate fortification v. other options for the prevention of neural tube defects: results from Australia and New Zealand. <i>Public Health Nutrition</i> , 2010, 13, 566-578.	2.2	21
50	Does Australia have the appropriate health reform agenda to close the gap in Indigenous health?. <i>Australian Health Review</i> , 2013, 37, 232.	1.1	21
51	Market failure, policy failure and other distortions in chronic disease markets. <i>BMC Health Services Research</i> , 2009, 9, 102.	2.2	20
52	Cost effectiveness and cost-utility analysis of a group-based diet intervention for treating major depression â€“ the HELFIMED trial. <i>Nutritional Neuroscience</i> , 2020, 23, 770-778.	3.1	20
53	Why it is time to review the role of private health insurance in Australia. <i>Australian Health Review</i> , 2004, 27, 3.	1.1	20
54	Lost opportunities with Australia's health workforce?. <i>Medical Journal of Australia</i> , 2010, 193, 167-172.	1.7	19

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55	Getting better at chronic care in remote communities: study protocol for a pragmatic cluster randomised controlled of community based management. BMC Public Health, 2012, 12, 1017.	2.9	19
56	The AUStralian MEDiterranean Diet Heart Trial (AUSMED Heart Trial): A randomized clinical trial in secondary prevention of coronary heart disease in a multiethnic Australian population: Study protocol. American Heart Journal, 2018, 203, 4-11.	2.7	19
57	Maternal incarceration, child protection, and infant mortality: a descriptive study of infant children of women prisoners in Western Australia. Health and Justice, 2018, 6, 2.	2.1	19
58	Capitation funding in Australia: imperatives and impediments. Health Care Management Science, 2000, 3, 77-88.	2.6	17
59	ECONOMIC EVALUATION OF INTERVENTIONS FOR PROBLEM DRINKING AND ALCOHOL DEPENDENCE: DO WITHIN-FAMILY EXTERNAL EFFECTS MAKE A DIFFERENCE?. Alcohol and Alcoholism, 2006, 41, 92-98.	1.6	17
60	Item-Based versus Subscale-Based Mappings from the SF-36 to a Preference-Based Quality of Life Measure. Value in Health, 2007, 10, 398-407.	0.3	17
61	Investing to Protect Our Children: Using Economics to Derive an Evidence-based Strategy. Child Abuse Review, 2011, 20, 274-289.	0.8	17
62	Entrapped Mother, Entrapped Child: Agonic Mode, Hierarchy and Appeasement in Intergenerational Abuse and Neglect. Journal of Child and Family Studies, 2015, 24, 1442-1450.	1.3	17
63	Child protection outcomes of the Australian Nurse Family Partnership Program for Aboriginal infants and their mothers in Central Australia. PLoS ONE, 2018, 13, e0208764.	2.5	17
64	Is the value of a life or life-year saved context specific? Further evidence from a discrete choice experiment. Cost Effectiveness and Resource Allocation, 2008, 6, 8.	1.5	16
65	Fixing the game: are between-silo differences in funding arrangements handicapping some interventions and giving others a headstart?. Health Economics (United Kingdom), 2010, 19, 449-465.	1.7	16
66	Modelling the population-level impact of tai-chi on falls and fall-related injury among community-dwelling older people. Injury Prevention, 2010, 16, 321-326.	2.4	16
67	Circuit Class or Seven-Day Therapy for Increasing Intensity of Rehabilitation after Stroke: Protocol of the CIRCIT Trial. International Journal of Stroke, 2011, 6, 560-565.	5.9	16
68	Most Australians do not meet recommendations for dairy consumption: findings of a new technique to analyse nutrition surveys. Australian and New Zealand Journal of Public Health, 2012, 36, 236-240.	1.8	16
69	Cost-Effectiveness Analysis of the Parents under Pressure Programme for Methadone-Maintained Parents. Child Abuse Review, 2015, 24, 317-331.	0.8	16
70	Limited evidence to assess the impact of primary health care system or service level attributes on health outcomes of Indigenous people with type 2 diabetes: a systematic review. BMC Health Services Research, 2015, 15, 154.	2.2	16
71	Economic evaluation of Indigenous health worker management of poorly controlled type 2 diabetes in north Queensland. Medical Journal of Australia, 2016, 204, 196-196.	1.7	16
72	How many children in Australia are at risk of adult mental illness?. Australian and New Zealand Journal of Psychiatry, 2016, 50, 1146-1160.	2.3	16

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73	Lifetime risk of child protection system involvement in South Australia for Aboriginal and non-Aboriginal children, 1986–2017 using linked administrative data. <i>Child Abuse and Neglect</i> , 2019, 97, 104145.	2.6	16
74	A simple diabetes vascular severity staging instrument and its application to a Torres Strait Islander and Aboriginal adult cohort of north Australia. <i>BMC Health Services Research</i> , 2012, 12, 185.	2.2	15
75	Cost Impact of Improved Primary Level Diabetes Care in Remote Australian Indigenous Communities. <i>Australian Journal of Primary Health</i> , 2006, 12, 124.	0.9	15
76	Economic Framework for Allocative Efficiency in the Health Sector. <i>Australian Economic Review</i> , 1994, 27, 89-98.	0.7	14
77	Introducing co-ordinated care (1): a randomised trial assessing client and cost outcomes. <i>Health Policy</i> , 2004, 69, 201-213.	3.0	14
78	Screening for pre-clinical disability in different residential settings. <i>BMC Geriatrics</i> , 2010, 10, 52.	2.7	14
79	Can primary care team-based transition to insulin improve outcomes in adults with type 2 diabetes: the stepping up to insulin cluster randomized controlled trial protocol. <i>Implementation Science</i> , 2014, 9, 20.	6.9	14
80	The Australian Nurse-Family Partnership Program for aboriginal mothers and babies: Describing client complexity and implications for program delivery. <i>Midwifery</i> , 2018, 65, 72-81.	2.3	14
81	Strengths and limitations of competitive versus non-competitive models of integrated capitated fundholding. <i>Journal of Health Services Research and Policy</i> , 2002, 7, 56-64.	1.7	13
82	A population-based model for priority setting across the care continuum and across modalities. <i>Cost Effectiveness and Resource Allocation</i> , 2006, 4, 6.	1.5	12
83	Uncertainty in the Economic Analysis of School-Based Obesity Prevention Programs: Urgent Need for Quality Evaluation*. <i>Obesity</i> , 2006, 14, 1481-1482.	3.0	12
84	The economics of primary healthcare reform in Australia – towards single fundholding through development of primary care organisations. <i>Australian and New Zealand Journal of Public Health</i> , 2010, 34, 613-619.	1.8	12
85	Patient attributes warranting consideration in clinical practice guidelines, health workforce planning and policy. <i>BMC Health Services Research</i> , 2011, 11, 221.	2.2	12
86	The Diabetes Care Project: an Australian multicentre, cluster randomised controlled trial [study protocol]. <i>BMC Public Health</i> , 2013, 13, 1212.	2.9	12
87	The real cost of training health professionals in Australia: it costs as much to build a dietician workforce as a dental workforce. <i>Journal of Health Services Research and Policy</i> , 2017, 22, 91-98.	1.7	12
88	Near-patient testing for serum cholesterol: attitudes of general practitioners and patients, appropriateness, and costs. <i>Medical Journal of Australia</i> , 1998, 168, 605-609.	1.7	11
89	Economic evaluation of obesity interventions in children and adults. <i>International Journal of Obesity</i> , 2007, 31, 1183-1184.	3.4	11
90	Determining policy-relevant formats for the presentation of falls research evidence. <i>Health Policy</i> , 2009, 93, 207-213.	3.0	11

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91	The cost of treating to target: cross-sectional analysis of patients with poorly controlled type 2 diabetes in Australian general practice. <i>BMC Family Practice</i> , 2013, 14, 32.	2.9	11
92	Hospitalizations among children involved in the child protection system: A long-term birth cohort study from infancy to adulthood using administrative data. <i>Child Abuse and Neglect</i> , 2020, 107, 104518.	2.6	11
93	School Absenteeism Associated With Child Protection System Involvement, Maltreatment Type, and Time in Out-of-Home Care. <i>Child Maltreatment</i> , 2020, 25, 433-445.	3.3	11
94	A Comprehensive Critique and Review of Published Measures of Acne Severity. <i>Journal of Clinical and Aesthetic Dermatology</i> , 2016, 9, 40-52.	0.1	10
95	Disrupting Intergenerational Maternal Maltreatment in Middle Childhood: Therapeutic Objectives and Clinical Translation. <i>Frontiers in Psychiatry</i> , 2018, 9, 623.	2.6	9
96	Outcomes of Therapy in High Risk Mother-Child Dyads in Which There is Active Maltreatment and Severely Disturbed Child Behaviors. <i>Journal of Infant, Child, and Adolescent Psychotherapy</i> , 2013, 12, 84-99.	0.8	8
97	Consumer views on youth-friendly mental health services in South Australia. <i>Advances in Mental Health</i> , 2018, 16, 33-47.	0.7	8
98	Fathers and Families: Risk and Resilience. An Introduction. <i>Adversity and Resilience Science</i> , 2021, 2, 63-69.	2.6	8
99	Association of Child Maltreatment With Risk of Death During Childhood in South Australia. <i>JAMA Network Open</i> , 2021, 4, e2113221.	5.9	8
100	Private health insurance and the Pharmaceutical Benefits Scheme: how effective has recent government policy been?. <i>Australian Health Review</i> , 2004, 28, 34.	1.1	7
101	Quantifying maternal incarceration: a whole population linked data study of Western Australian children born 1985-2011. <i>Australian and New Zealand Journal of Public Health</i> , 2017, 41, 151-157.	1.8	7
102	Child maltreatment and emergency department visits: a longitudinal birth cohort study from infancy to early adulthood. <i>Child Abuse and Neglect</i> , 2022, 123, 105397.	2.6	7
103	Health funding: the nature of distortions and implications for the health service mix. <i>Australian and New Zealand Journal of Public Health</i> , 1998, 22, 271-273.	1.8	6
104	Reducing Injuries from Falls. <i>New England Journal of Medicine</i> , 2008, 359, 1626-1626.	27.0	6
105	Low birth weight and maternal incarceration in pregnancy: A longitudinal linked data study of Western Australian infants. <i>SSM - Population Health</i> , 2019, 7, 100324.	2.7	6
106	Why it is time to review the role of private health insurance in Australia. <i>Australian Health Review</i> , 2004, 28, 106.	1.1	6
107	A 6-month randomised controlled trial investigating effects of Mediterranean-style diet and fish oil supplementation on dietary behaviour change, mental and cardiometabolic health and health-related quality of life in adults with depression (HELFIMED): study protocol. <i>BMC Nutrition</i> , 2016, 2, .	1.6	5
108	The Role of Negative Affectivity in Concurrent Relations Between Caregiver Psychological Distress and Social-Emotional Difficulties in Infants With Early Signs of Autism. <i>Autism Research</i> , 2020, 13, 1349-1357.	3.8	5

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109	Educational strengths and functional resilience at the start of primary school following child maltreatment. <i>Child Abuse and Neglect</i> , 2021, 122, 105301.	2.6	4
110	Costs of emergency admission for colorectal cancer. <i>Lancet</i> , The, 1997, 349, 1105-1106.	13.7	3
111	TTU is valuable for comparing disparate management options. <i>Medical Journal of Australia</i> , 2004, 181, 338-339.	1.7	3
112	Determinants of infant mortality for children of women prisoners: a longitudinal linked data study. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 202.	2.4	3
113	Economic Issues in the Community Response to Child Maltreatment. <i>Child Maltreatment</i> , 2015, , 193-216.	1.0	3
114	HEALTH INSURANCE – UNIVERSAL COVER OR A SAFETY NET? A CRITIQUE. <i>Economic Papers</i> , 2004, 23, 114-128.	0.9	2
115	Interest from Tertiary Educated Persons in Fostering Children with Higher Care Needs under a Professional (Paid) Model Compared with General Foster Care. <i>Australian Social Work</i> , 2013, 66, 8-25.	1.0	2
116	Caregiver Psychological Distress Predicts Temperament and Social-Emotional Outcomes in Infants with Autism Traits. <i>Research on Child and Adolescent Psychopathology</i> , 2021, 49, 1669-1681.	2.3	2
117	Vouchers for chronic disease care. <i>Australian Health Review</i> , 2008, 32, 451.	1.1	2
118	Analysis and interpretation of child protection data: a comment on Ainsworth and Hansen (2006; 11:1) <i>Tj ETQq0 0 0 19 BT / Overlock 10 Tf</i>	1.4	1
119	The New National Health and Hospitals Network – Building Australia's Health Workforce: Where is the Evidence?*. <i>Economic Papers</i> , 2010, 29, 483-489.	0.9	1
120	Give your child and adolescent mental health service a health economics makeover. <i>Children and Youth Services Review</i> , 2012, 34, 71-75.	1.9	1
121	Comparison of plain vertebral X-ray and dual-energy X-ray absorptiometry for the identification of older women for fracture prevention in primary care. <i>Internal Medicine Journal</i> , 2013, 43, 38-45.	0.8	1
122	New Australian Dietary Guidelines for consumption of dairy products: are they really evidence-based and does anyone meet them?. <i>Australian and New Zealand Journal of Public Health</i> , 2013, 37, 593-594.	1.8	1
123	The Inspir=Ed Project: A Holistic Early Childhood Program for Enhancing Parent-Child Well-being. <i>Childhood Education</i> , 2016, 92, 10-21.	0.1	1
124	A Big WIN in Texas: Demonstrating the Benefits of Patient Self-Efficacy and Patient Activation. <i>Value in Health</i> , 2021, 24, 344-345.	0.3	1
125	An Evaluation of a Diabetes 'Shared Care' Program in a Rural Division of General Practice. <i>Australian Journal of Primary Health</i> , 1997, 3, 26.	0.9	1
126	Opportunistic screening for diabetes. <i>Medical Journal of Australia</i> , 1998, 168, 45-45.	1.7	0

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127	Making all data publicly available would be welcome. Medical Journal of Australia, 2004, 181, 339-340.	1.7	0
128	Cost-Effectiveness Analysis of the Mediterranean Diet for Persons after a Heart Attack. , 2011, , 349-363.		0