

Shai Linn

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

100
papers

10,379
citations

33
h-index

101
g-index

108
ext. papers

12,997
ext. citations

5.6
avg, IF

4.82
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 100 | Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2017 , 3, 524-548 | 13.4 | 2394 |
| 99 | Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1-25 | 15.1 | 1804 |
| 98 | Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 459-480 | 24.1 | 1093 |
| 97 | Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2016: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2018 , 4, 1553-1568 | 13.4 | 875 |
| 96 | Smoking prevalence and attributable disease burden in 195 countries and territories, 1990-2015: a systematic analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017 , 389, 1885-1906 | 40 | 867 |
| 95 | Ten-year mortality from cardiovascular disease in relation to cholesterol level among men with and without preexisting cardiovascular disease. <i>New England Journal of Medicine</i> , 1990 , 322, 1700-7 | 59.2 | 627 |
| 94 | The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018 , 3, 375-389 | 16.2 | 184 |
| 93 | Bendectin and birth defects: I. A meta-analysis of the epidemiologic studies. <i>Teratology</i> , 1994 , 50, 27-37 | | 156 |
| 92 | Multidetector CT angiography of peripheral vascular disease: a prospective comparison with intraarterial digital subtraction angiography. <i>American Journal of Roentgenology</i> , 2003 , 180, 719-24 | 5.4 | 146 |
| 91 | The injury severity score--importance and uses. <i>Annals of Epidemiology</i> , 1995 , 5, 440-6 | 6.4 | 132 |
| 90 | The prognostic impact of the ubiquitin ligase subunits Skp2 and Cks1 in colorectal carcinoma. <i>Cancer</i> , 2005 , 103, 1336-46 | 6.4 | 117 |
| 89 | Global Mortality From Firearms, 1990-2016. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 792-814 | 27.4 | 114 |
| 88 | Green spaces and adverse pregnancy outcomes. <i>Occupational and Environmental Medicine</i> , 2014 , 71, 562-9 | 2.1 | 97 |
| 87 | Air pollution and congenital heart defects. <i>Environmental Research</i> , 2013 , 124, 28-34 | 7.9 | 86 |
| 86 | Cancer incidence in Israeli Jewish survivors of World War II. <i>Journal of the National Cancer Institute</i> , 2009 , 101, 1489-500 | 9.7 | 76 |
| 85 | The expression of the ubiquitin ligase subunit Cks1 in human breast cancer. <i>Breast Cancer Research</i> , 2005 , 7, R737-44 | 8.3 | 74 |
| 84 | Diabetic dermopathy and internal complications in diabetes mellitus. <i>International Journal of Dermatology</i> , 1998 , 37, 113-5 | 1.7 | 73 |

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|----|--|------|----|
| 83 | The relationship between prenatal exposure to lead and congenital anomalies. <i>JAMA - Journal of the American Medical Association</i> , 1984 , 251, 2956-2959 | 27.4 | 70 |
| 82 | Work and pregnancy. <i>Journal of Occupational and Environmental Medicine</i> , 1984 , 26, 415-21 | 2 | 67 |
| 81 | Prognostic significance of plasma cell morphology in multiple myeloma. <i>Cancer</i> , 1987 , 60, 1060-5 | 6.4 | 66 |
| 80 | Evaluating the impact of an evidence-based medicine educational intervention on primary care doctors' attitudes, knowledge and clinical behaviour: a controlled trial and before and after study. <i>Journal of Evaluation in Clinical Practice</i> , 2007 , 13, 581-98 | 2.5 | 55 |
| 79 | Male gonadal function in survivors of childhood Hodgkin and non-Hodgkin lymphoma. <i>Pediatric Hematology and Oncology</i> , 2000 , 17, 239-45 | 1.7 | 46 |
| 78 | Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i46-i56 | 3.2 | 46 |
| 77 | New patient-oriented summary measure of net total gain in certainty for dichotomous diagnostic tests. <i>Epidemiologic Perspectives and Innovations</i> , 2006 , 3, 11 | | 45 |
| 76 | Classical Kaposi sarcoma: prognostic factor analysis of 248 patients. <i>Cancer</i> , 2002 , 95, 1982-7 | 6.4 | 45 |
| 75 | The relationship between induced abortion and outcome of subsequent pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 1983 , 146, 136-40 | 6.4 | 43 |
| 74 | Long-term prognosis of acute pulmonary oedema--an ominous outcome. <i>European Journal of Heart Failure</i> , 2000 , 2, 137-44 | 12.3 | 42 |
| 73 | Epidemiological study of classic Kaposi's sarcoma: a retrospective review of 125 cases from Northern Israel. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2000 , 14, 91-5 | 4.6 | 40 |
| 72 | Spatial analysis of air pollution and cancer incidence rates in Haifa Bay, Israel. <i>Science of the Total Environment</i> , 2010 , 408, 4429-39 | 10.2 | 39 |
| 71 | Continued expansion of the nitinol self-expanding coronary stent: angiographic analysis and 1-year clinical follow-up. <i>American Heart Journal</i> , 1999 , 138, 326-33 | 4.9 | 39 |
| 70 | Delay in Conception for Former 'Pill' Users. <i>JAMA - Journal of the American Medical Association</i> , 1982 , 247, 629 | 27.4 | 38 |
| 69 | The role of fine-needle aspiration and intraoperative frozen section in the surgical management of solitary thyroid nodules. <i>Surgery Today</i> , 2002 , 32, 857-61 | 3 | 37 |
| 68 | Familial clustering of classic Kaposi sarcoma. <i>Journal of Infectious Diseases</i> , 2004 , 189, 2023-6 | 7 | 35 |
| 67 | Against all odds: genocidal trauma is associated with longer life-expectancy of the survivors. <i>PLoS ONE</i> , 2013 , 8, e69179 | 3.7 | 32 |
| 66 | The impact of an evidence-based medicine educational intervention on primary care physicians: a qualitative study. <i>Journal of General Internal Medicine</i> , 2007 , 22, 327-31 | 4 | 32 |

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|----|---|-----|----|
| 65 | Use of a refined drug tracer algorithm to estimate prevalence and incidence of Parkinson's disease in a large Israeli population. <i>Journal of Parkinsons Disease</i> , 2011 , 1, 35-47 | 5.3 | 27 |
| 64 | The association between breastfeeding and breast cancer occurrence among Israeli Jewish women: a case control study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2007 , 133, 539-46 | 4.9 | 27 |
| 63 | Increased 6-sulfatoxymelatonin excretion in women with polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2001 , 76, 506-10 | 4.8 | 26 |
| 62 | Lack of association between contraceptive usage and congenital malformations in offspring. <i>American Journal of Obstetrics and Gynecology</i> , 1983 , 147, 923-8 | 6.4 | 26 |
| 61 | Ambient temperature and congenital heart defects. <i>Human Reproduction</i> , 2013 , 28, 2289-97 | 5.7 | 25 |
| 60 | Percutaneous coronary interventions in diabetic patients: is complete revascularization important?. <i>Journal of Invasive Cardiology</i> , 2004 , 16, 102-6 | 0.7 | 25 |
| 59 | Cancer incidence and survival among children and adolescents in Israel during the years 1998 to 2007. <i>Journal of Pediatric Hematology/Oncology</i> , 2012 , 34, 421-9 | 1.2 | 24 |
| 58 | Evaluating primary care doctors' evidence-based medicine skills in a busy clinical setting. <i>Journal of Evaluation in Clinical Practice</i> , 2007 , 13, 576-80 | 2.5 | 23 |
| 57 | Epidemiology of classic Kaposi's sarcoma in the Israeli Jewish population between 1960 and 1998. <i>British Journal of Cancer</i> , 2003 , 89, 1657-60 | 8.7 | 22 |
| 56 | The D allele of the angiotensin-converting enzyme gene contributes towards blood LDL-cholesterol levels and the presence of hypertension. <i>Atherosclerosis</i> , 1999 , 145, 267-71 | 3.1 | 21 |
| 55 | Influence of cumulative sun exposure on the prevalence of common acquired nevi. <i>Journal of the American Academy of Dermatology</i> , 1992 , 27, 21-4 | 4.5 | 21 |
| 54 | Dietary soya lecithin decreases plasma triglyceride levels and inhibits collagen- and ADP-induced platelet aggregation. <i>Biochemical Medicine and Metabolic Biology</i> , 1986 , 35, 31-9 | | 19 |
| 53 | Infection with Kaposi's sarcoma-associated herpesvirus among families of patients with classic Kaposi's sarcoma. <i>Archives of Dermatology</i> , 2005 , 141, 1429-34 | | 18 |
| 52 | Estimation of Parkinson's disease survival in Israeli men and women, using health maintenance organization pharmacy data in a unique approach. <i>Journal of Neurology</i> , 2013 , 260, 62-70 | 5.5 | 15 |
| 51 | Association between primary care physicians' evidence-based medicine knowledge and quality of care. <i>International Journal for Quality in Health Care</i> , 2010 , 22, 16-23 | 1.9 | 15 |
| 50 | A web-based program to increase knowledge and reduce cigarette and nargila smoking among Arab university students in Israel: mixed-methods study to test acceptability. <i>Journal of Medical Internet Research</i> , 2015 , 17, e39 | 7.6 | 15 |
| 49 | The sky is a limit: errors in prehospital diagnosis by flight physicians. <i>American Journal of Emergency Medicine</i> , 1997 , 15, 316-20 | 2.9 | 14 |
| 48 | Non-Hodgkin Lymphoma (NHL) linkage with residence near heavy roads--a case study from Haifa Bay, Israel. <i>Health and Place</i> , 2009 , 15, 636-641 | 4.6 | 13 |

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|----|--|------|----|
| 47 | Effect measure modification and confounding of severe head injury mortality by age and multiple organ injury severity. <i>Annals of Epidemiology</i> , 2007 , 17, 142-7 | 6.4 | 13 |
| 46 | A New Conceptual Approach to Teaching the Interpretation of Clinical Tests. <i>Journal of Statistics Education</i> , 2004 , 12, | 1 | 13 |
| 45 | Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i12-i26 | 3.2 | 13 |
| 44 | Commentary: Sensitivity, Specificity, and Predictive Values: Foundations, Plabilities, and Pitfalls in Research and Practice. <i>Frontiers in Public Health</i> , 2018 , 6, 256 | 6 | 13 |
| 43 | Esophageal varices: evaluation with esophagography with barium versus endoscopic gastroduodenoscopy in patients with compensated cirrhosis--blinded prospective study. <i>Radiology</i> , 2005 , 237, 535-40 | 20.5 | 12 |
| 42 | Injury severity scoring and length of stay in hospital of war casualties--demonstration of an association and possible selection bias. <i>International Journal of Epidemiology</i> , 1993 , 22, 905-10 | 7.8 | 12 |
| 41 | World War II-related post-traumatic stress disorder and breast cancer risk among Israeli women: a case-control study. <i>International Psychogeriatrics</i> , 2014 , 26, 499-508 | 3.4 | 11 |
| 40 | Overdiagnosis of 21-hydroxylase late onset congenital adrenal hyperplasia: correlation of corticotropin test and human leukocyte antigen typing. <i>Fertility and Sterility</i> , 1996 , 66, 557-63 | 4.8 | 11 |
| 39 | Bridging cross-cultural gaps: monitoring herbal use during chemotherapy in patients referred to integrative medicine consultation in Israel. <i>Supportive Care in Cancer</i> , 2014 , 22, 2793-804 | 3.9 | 10 |
| 38 | Burkitt lymphoma in children: the Israeli experience. <i>Journal of Pediatric Hematology/Oncology</i> , 2009 , 31, 428-36 | 1.2 | 10 |
| 37 | The voice of lay experts: Content analysis of traffic accident Balk-backs Transportation Research Part F: Traffic Psychology and Behaviour, 2008 , 11, 24-36 | 4.5 | 9 |
| 36 | Prognostic significance of DNA ploidy in childhood astrocytomas. <i>Pediatric Hematology and Oncology</i> , 1999 , 16, 387-96 | 1.7 | 9 |
| 35 | New patient-oriented diagnostic test characteristics analogous to the likelihood ratios conveyed information on trustworthiness. <i>Journal of Clinical Epidemiology</i> , 2005 , 58, 450-7 | 5.7 | 8 |
| 34 | The role of chemotherapy in childhood soft tissue sarcomas other than rhabdomyosarcomas: experience of the Northern Israel Oncology Center. <i>Pediatric Hematology and Oncology</i> , 1999 , 16, 397-406 | 1.7 | 8 |
| 33 | Mediated telemedicine vs. face-to-face medicine: efficiency in distress reduction. <i>Journal on Multimodal User Interfaces</i> , 2015 , 9, 333-339 | 1.7 | 7 |
| 32 | Parkinson's disease patients first treated at age 75 years or older: a comparative study. <i>Parkinsonism and Related Disorders</i> , 2014 , 20, 69-74 | 3.6 | 7 |
| 31 | Periodicity and time trends in the prevalence of total births and conceptions with congenital malformations among Jews and Muslims in Israel, 1999-2006: a time series study of 823,966 births. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2012 , 94, 438-48 | | 7 |
| 30 | Exploratory Spatial Data Analysis of Congenital Malformations (CM) in Israel, 2000-2006. <i>ISPRS International Journal of Geo-Information</i> , 2013 , 2, 237-255 | 2.9 | 7 |

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|----|--|-----|---|
| 29 | Disability and the Years of Potential Productivity Lost. <i>Epidemiology</i> , 1993 , 4, 449-454 | 3.1 | 7 |
| 28 | Occupational exposures and symptoms among firefighters and police during the Carmel forest fire: the Carmel cohort study. <i>Israel Medical Association Journal</i> , 2013 , 15, 288-92 | 0.9 | 7 |
| 27 | Severe caloric restriction in young women during World War II and subsequent breast cancer risk. <i>International Journal of Clinical Practice</i> , 2012 , 66, 948-58 | 2.9 | 6 |
| 26 | Staged versus one-step approach for multivessel percutaneous coronary interventions. <i>American Heart Journal</i> , 2002 , 143, 1017-26 | 4.9 | 6 |
| 25 | Prognostic factors predicting ischemic wound healing following hyperbaric oxygenation therapy. <i>Wound Repair and Regeneration</i> , 2013 , 21, 418-27 | 3.6 | 5 |
| 24 | Cancer incidence and survival among infants in Israel, 1998-2007. <i>Pediatric Hematology and Oncology</i> , 2013 , 30, 646-54 | 1.7 | 5 |
| 23 | Parents, spouses, and children of hospitalized patients: evaluation of nursing care. <i>Journal of Advanced Nursing</i> , 2010 , 66, 1793-801 | 3.1 | 5 |
| 22 | One-year clinical follow-up with the serpentine balloon expandable stent: report of the first 100 patients. <i>Coronary Artery Disease</i> , 1999 , 10, 421-5 | 1.4 | 5 |
| 21 | Application of the double kernel density approach to the analysis of cancer incidence in a major metropolitan area. <i>Environmental Research</i> , 2016 , 150, 269-281 | 7.9 | 5 |
| 20 | Cancer risks in the Druze Isifya Village: Reasons and RF/MW antennas. <i>Pathophysiology</i> , 2012 , 19, 21-8 | 1.8 | 4 |
| 19 | The Risk of Cancer Might be Lower Than We Think. Alternatives to Lifetime Risk Estimates. <i>Rambam Maimonides Medical Journal</i> , 2018 , 9, | 1.8 | 4 |
| 18 | Type 2 diabetes among Circassians in Israel. <i>Israel Medical Association Journal</i> , 2006 , 8, 622-6 | 0.9 | 4 |
| 17 | Coronary heart disease among Circassians in Israel is not associated with mutations in thrombophilia genes. <i>Human Biology</i> , 2003 , 75, 57-68 | 1.2 | 3 |
| 16 | Early detection of malignant process in benign lesions of breast tumor by measurements of changes in structuredness of cytoplasmic matrix in circulating lymphocytes (SCM test) reinduced in vitro by specific tumor antigen. <i>Breast</i> , 2002 , 11, 478-83 | 3.6 | 3 |
| 15 | Detection and Diagnostic Overall Accuracy Measures of Medical Tests. <i>Rambam Maimonides Medical Journal</i> , 2018 , 9, | 1.8 | 3 |
| 14 | Lower Cancer Rates Among Druze Compared to Arab and Jewish Populations in Israel, 1999-2009. <i>Journal of Religion and Health</i> , 2017 , 56, 741-754 | 2.6 | 2 |
| 13 | Cancer incidence and survival among adolescents in Israel during the years 1998 to 2009. <i>Pediatric Blood and Cancer</i> , 2013 , 60, 1848-54 | 3 | 2 |
| 12 | ABO and rhesus blood groups and adverse outcomes of pregnancy. <i>Human Heredity</i> , 1993 , 43, 366-70 | 1.1 | 2 |

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| 11 | Demographic and behavioural correlates of high density lipoprotein cholesterol. An international comparison between northern Italy and the United States. <i>International Journal of Epidemiology</i> , 1992 , 21, 665-75 | 7.8 | 2 |
| 10 | European Electronic Personal Health Records initiatives and vulnerable migrants: A need for greater ethical, legal and social safeguards. <i>Developing World Bioethics</i> , 2020 , 20, 27-37 | 2.6 | 2 |
| 9 | How much net gain does a diagnostic imaging test provide?. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 39, 1339-40 | 5.6 | 1 |
| 8 | Fetal thickened nuchal soft tissues may first appear in the second trimester in Down syndrome. <i>Journal of Clinical Ultrasound</i> , 2010 , 38, 71-4 | 1 | 1 |
| 7 | Traditional Beliefs Concerning Health and Illness Among Members of the Circassian Community in Israel. <i>Journal of Religion and Health</i> , 2004 , 43, 59-72 | 2.6 | 1 |
| 6 | Etiological and Clinical Characteristics of Diarrhea in Young Adults, With Special Reference to Shigella Gastroenteritis. <i>Military Medicine</i> , 1986 , 151, 655-659 | 1.3 | 1 |
| 5 | Challenges in Recruiting Aging Women Holocaust Survivors to a Case Control Study of Breast Cancer. <i>Research in Gerontological Nursing</i> , 2015 , 8, 265-72 | 1.6 | 1 |
| 4 | Patterns of childhood solid tumor incidence in northern Israel, 1973-1990. <i>Pediatric Hematology and Oncology</i> , 1997 , 14, 525-37 | 1.7 | 0 |
| 3 | The burden of injury in Central, Eastern, and Western European sub-region: a systematic analysis from the Global Burden of Disease 2019 Study.. <i>Archives of Public Health</i> , 2022 , 80, 142 | 2.6 | 0 |
| 2 | Periodicity and Trends in the Incidence of Congenital Malformations With Regard to Conception Date of Live and Stillbirths Among Jews and Muslims in Israel, 2000-2006. <i>Epidemiology</i> , 2011 , 22, S124 | 3.1 | |
| 1 | Corpus luteum dysfunction--is the treatment really ineffective?. <i>American Journal of Obstetrics and Gynecology</i> , 1994 , 170, 958-9 | 6.4 | |