

# Siegal Sadetzki

## List of Publications by Year in descending order

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Version: 2024-02-01

73  
papers

3,976  
citations

172457

29  
h-index

123424

61  
g-index

75  
all docs

75  
docs citations

75  
times ranked

6271  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Association Between <i>BRCA1</i> and <i>BRCA2</i> Mutations and Survival in Women With Invasive Epithelial Ovarian Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 382.                        | 7.4  | 546       |
| 2  | Effect of <i>BRCA1/2</i> Mutations on Long-Term Survival of Patients With Invasive Ovarian Cancer: The National Israeli Study of Ovarian Cancer. <i>Journal of Clinical Oncology</i> , 2008, 26, 20-25.                       | 1.6  | 311       |
| 3  | Genome-wide association study of glioma subtypes identifies specific differences in genetic susceptibility to glioblastoma and non-glioblastoma tumors. <i>Nature Genetics</i> , 2017, 49, 789-794.                           | 21.4 | 259       |
| 4  | Long-Term Follow-up for Brain Tumor Development after Childhood Exposure to Ionizing Radiation for Tinea Capitis. <i>Radiation Research</i> , 2005, 163, 424-432.   | 1.5  | 214       |
| 5  | The <i>BRCA1</i> 11q Alternative Splice Isoform Bypasses Germline Mutations and Promotes Therapeutic Resistance to PARP Inhibition and Cisplatin. <i>Cancer Research</i> , 2016, 76, 2778-2790.                               | 0.9  | 208       |
| 6  | Radiation-induced meningioma: a descriptive study of 253 cases. <i>Journal of Neurosurgery</i> , 2002, 97, 1078-1082.   | 1.6  | 203       |
| 7  | Cellular Phone Use and Risk of Benign and Malignant Parotid Gland Tumors—A Nationwide Case-Control Study. <i>American Journal of Epidemiology</i> , 2008, 167, 457-467.   | 3.4  | 144       |
| 8  | Germline Mutation in <i>BRCA1</i> or <i>BRCA2</i> and Ten-Year Survival for Women Diagnosed with Epithelial Ovarian Cancer. <i>Clinical Cancer Research</i> , 2015, 21, 652-657.  | 7.0  | 138       |
| 9  | Thyroid Cancer after Childhood Exposure to External Radiation: An Updated Pooled Analysis of 12 Studies. <i>Radiation Research</i> , 2016, 185, 473.  | 1.5  | 124       |
| 10 | Thyroid Cancer Following Childhood Low-Dose Radiation Exposure: A Pooled Analysis of Nine Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2575-2583.  | 3.6  | 112       |
| 11 | Leukaemia and myeloid malignancy among people exposed to low doses (<100 mSv) of ionising radiation during childhood: a pooled analysis of nine historical cohort studies. <i>Lancet Haematology</i> , 2018, 5, e346-e358.    | 4.6  | 103       |
| 12 | Risk of Thyroid Cancer after Childhood Exposure to Ionizing Radiation for Tinea Capitis 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 4798-4804.   | 3.6  | 100       |
| 13 | Approaching a Scientific Consensus on the Association between Allergies and Glioma Risk: A Report from the Glioma International Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 282-290. | 2.5  | 89        |
| 14 | Cancer following cardiac catheterization in childhood. <i>International Journal of Epidemiology</i> , 2000, 29, 424-428.  | 1.9  | 83        |
| 15 | Smoking and risk of parotid gland tumors. <i>Cancer</i> , 2008, 112, 1974-1982.   | 4.1  | 80        |
| 16 | Genotyping of Patients with Sporadic and Radiation-Associated Meningiomas. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 969-976.  | 2.5  | 76        |
| 17 | Occupational Exposure to Extremely Low-Frequency Magnetic Fields and Brain Tumor Risks in the INTEROCC Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1863-1872.                                     | 2.5  | 65        |
| 18 | Sex-specific glioma genome-wide association study identifies new risk locus at 3p21.31 in females, and finds sex-differences in risk at 8q24.21. <i>Scientific Reports</i> , 2018, 8, 7352.                                   | 3.3  | 56        |

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|----|--|------|-----------|
| 19 | The MOBI-Kids Study Protocol: Challenges in Assessing Childhood and Adolescent Exposure to Electromagnetic Fields from Wireless Telecommunication Technologies and Possible Association with Brain Tumor Risk. <i>Frontiers in Public Health</i> , 2014, 2, 124. | 2.7  | 53        |
| 20 | Timing of sentinel lymph node biopsy in patients receiving neoadjuvant chemotherapy for breast cancer. <i>Journal of Surgical Oncology</i> , 2008, 98, 403-406.  | 1.7  | 52        |
| 21 | Sex-specific gene and pathway modeling of inherited glioma risk. <i>Neuro-Oncology</i> , 2019, 21, 71-82.  | 1.2  | 52        |
| 22 | Small Samples and Ordered Logistic Regression. <i>American Statistician</i> , 2003, 57, 155-160.   | 1.6  | 51        |
| 23 | Fertility treatments and invasive epithelial ovarian cancer risk in Jewish Israeli BRCA1 or BRCA2 mutation carriers. <i>Fertility and Sterility</i> , 2015, 103, 1305-1312.  | 1.0  | 51        |
| 24 | The Glioma International Case-Control Study: A Report From the Genetic Epidemiology of Glioma International Consortium. <i>American Journal of Epidemiology</i> , 2016, 183, kww235.   | 3.4  | 45        |
| 25 | A graded work site intervention program to improve sun protection and skin cancer awareness in outdoor workers in Israel. <i>Cancer Causes and Control</i> , 2000, 11, 513-521.  | 1.8  | 44        |
| 26 | Ret/PTC Activation in Benign and Malignant Thyroid Tumors Arising in a Population Exposed to Low-Dose External-Beam Irradiation in Childhood. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2281-2289.                                     | 3.6  | 44        |
| 27 | Second primary breast and thyroid cancers (Israel). <i>Cancer Causes and Control</i> , 2003, 14, 367-375.  | 1.8  | 43        |
| 28 | History of chickenpox in glioma risk: a report from the glioma international case-control study (<sc>GICC</sc>). <i>Cancer Medicine</i> , 2016, 5, 1352-1358.  | 2.8  | 36        |
| 29 | Nationwide seroprevalence of antibodies against SARS-CoV-2 in Israel. <i>European Journal of Epidemiology</i> , 2021, 36, 727-734.   | 5.7  | 33        |
| 30 | Glioma-related seizures in relation to histopathological subtypes: a report from the glioma international case-control study. <i>Journal of Neurology</i> , 2018, 265, 1432-1442.  | 3.6  | 32        |
| 31 | Description of selected characteristics of familial glioma patients - Results from the Gliogene Consortium. <i>European Journal of Cancer</i> , 2013, 49, 1335-1345.   | 2.8  | 30        |
| 32 | Incidence of leukemia and other cancers in Down syndrome subjects in Israel. <i>International Journal of Cancer</i> , 2001, 93, 741-744.   | 5.1  | 29        |
| 33 | Patterns of cellular phone use among young people in 12 countries: Implications for RF exposure. <i>Environment International</i> , 2017, 107, 65-74.  | 10.0 | 27        |
| 34 | Lifetime occupational exposure to metals and welding fumes, and risk of glioma: a 7-country population-based case-control study. <i>Environmental Health</i> , 2017, 16, 90.   | 4.0  | 26        |
| 35 | Smoking and risk of glioma: a meta-analysis. <i>Cancer Causes and Control</i> , 2009, 20, 1927-1938.   | 1.8  | 25        |
| 36 | Glioma risk associated with extent of estimated European genetic ancestry in African Americans and Hispanics. <i>International Journal of Cancer</i> , 2020, 146, 739-748.   | 5.1  | 23        |

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|----|--|------|-----------|
| 37 | Possible interaction between ionizing radiation, smoking, and gender in the causation of meningioma. <i>Neuro-Oncology</i> , 2011, 13, 345-352.  | 1.2  | 22        |
| 38 | Targeted Sequencing in Chromosome 17q Linkage Region Identifies Familial Glioma Candidates in the Gliogene Consortium. <i>Scientific Reports</i> , 2015, 5, 8278.  | 3.3  | 22        |
| 39 | Breast Conservation After Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2005, 12, 480-487.  | 1.5  | 21        |
| 40 | Recall of mobile phone usage and laterality in young people: The multinational Mobi-Expo study. <i>Environmental Research</i> , 2018, 165, 150-157.  | 7.5  | 21        |
| 41 | Age-specific genome-wide association study in glioblastoma identifies increased proportion of lower grade glioma-like features associated with younger age. <i>International Journal of Cancer</i> , 2018, 143, 2359-2366. | 5.1  | 21        |
| 42 | The limitations of using hospital controls in cancer etiology – one more example for Berkson's bias. <i>European Journal of Epidemiology</i> , 2002, 18, 1127-1131.  | 5.7  | 20        |
| 43 | Involvement of the Family Physician in the Care of Chemotherapy-Treated Patients With Cancer: Patients' Perspectives. <i>Journal of Oncology Practice</i> , 2014, 10, 298-305.   | 2.5  | 20        |
| 44 | Implementation of a competency-based medical education approach in public health and epidemiology training of medical students. <i>Israel Journal of Health Policy Research</i> , 2018, 7, 13.                             | 2.6  | 19        |
| 45 | Epidemiology of Gliomas in Israel: A Nationwide Study. <i>Neuroepidemiology</i> , 2008, 31, 264-269.   | 2.3  | 18        |
| 46 | Childhood Exposure to Ionizing Radiation to the Head and Risk of Schizophrenia. <i>Radiation Research</i> , 2011, 176, 670-677.  | 1.5  | 16        |
| 47 | Occupational exposure to metals and risk of meningioma: a multinational case-control study. <i>Journal of Neuro-Oncology</i> , 2016, 130, 505-515.   | 2.9  | 16        |
| 48 | Occupational exposure to high-frequency electromagnetic fields and brain tumor risk in the INTEROCC study: An individualized assessment approach. <i>Environment International</i> , 2018, 119, 353-365.                   | 10.0 | 16        |
| 49 | Fifteen-year survival of invasive epithelial ovarian cancer in women with BRCA1/2 mutations – the National Israeli Study of Ovarian Cancer. <i>Gynecologic Oncology</i> , 2019, 153, 320-325.                              | 1.4  | 16        |
| 50 | Cancer risk among Holocaust survivors in Israel – A nationwide study. <i>Cancer</i> , 2017, 123, 3335-3345.  | 4.1  | 15        |
| 51 | Aspirin, NSAIDs, and Glioma Risk: Original Data from the Glioma International Case-Control Study and a Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 555-562.                            | 2.5  | 15        |
| 52 | Occupational solvent exposure and risk of glioma in the INTEROCC study. <i>British Journal of Cancer</i> , 2017, 117, 1246-1254.   | 6.4  | 10        |
| 53 | Relinquishment of Infants With Down Syndrome in Israel: Trends by Time. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2000, 105, 480.   | 2.4  | 9         |
| 54 | A possible association between ionizing radiation and pituitary adenoma. <i>Cancer</i> , 2002, 95, 397-403.  | 4.1  | 9         |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 55 | Interactions between occupational exposure to extremely low frequency magnetic fields and chemicals for brain tumour risk in the INTEROCC study. <i>Occupational and Environmental Medicine</i> , 2017, 74, 802-809.  | 2.8  | 7         |
| 56 | Mobile Phone-Use Habits Among Adolescents: Predictors of Intensive Use. <i>Cyberpsychology, Behavior, and Social Networking</i> , 2019, 22, 212-219.  | 3.9  | 7         |
| 57 | Primary prevention and screening practices among long-term breast cancer survivors. <i>Cancer Causes and Control</i> , 2017, 28, 657-666.   | 1.8  | 6         |
| 58 | The INTEROCC case-control study: risk of meningioma and occupational exposure to selected combustion products, dusts and other chemical agents. <i>Occupational and Environmental Medicine</i> , 2018, 75, 12-22.   | 2.8  | 6         |
| 59 | Nonparticipation Selection Bias in the MOBI-Kids Study. <i>Epidemiology</i> , 2019, 30, 145-153.  | 2.7  | 6         |
| 60 | Investigation of bias related to differences between case and control interview dates in five INTERPHONE countries. <i>Annals of Epidemiology</i> , 2016, 26, 827-832.e2.   | 1.9  | 5         |
| 61 | Long-Term Effects of Exposure to Ionizing Irradiation on Periodontal Health Status â€” The Tinea capitis Cohort Study. <i>Frontiers in Public Health</i> , 2015, 3, 226.  | 2.7  | 4         |
| 62 | Breast cancer survivors: physical and mental quality of life 10 years following diagnosis, a case-control study. <i>Breast Cancer Research and Treatment</i> , 2021, 188, 273-282.  | 2.5  | 4         |
| 63 | Childhood and adolescent ovarian malignant tumors in Israel, A nationwide study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1999, 78, 813-817.   | 2.8  | 3         |
| 64 | Hepatitis A outbreak originating in a day care center: a community case report. <i>European Journal of Epidemiology</i> , 1999, 15, 549-551.  | 5.7  | 3         |
| 65 | Identification of health care needs of long-term breast cancer survivors among Israeli women. <i>Supportive Care in Cancer</i> , 2016, 24, 737-746.   | 2.2  | 3         |
| 66 | Upholding democracy in a global pandemic: the Israeli elections experience. <i>Journal of Travel Medicine</i> , 2020, 27, .   | 3.0  | 3         |
| 67 | Association of allergic diseases and epilepsy with risk of glioma, meningioma and acoustic neuroma: results from the INTERPHONE international caseâ€”control study. <i>European Journal of Epidemiology</i> , 2022, 37, 503-512.  | 5.7  | 2         |
| 68 | Caries Experience among Adults Exposed to Low to Moderate Doses of Ionizing Radiation in Childhood â€” The Tinea Capitis Cohort. <i>Frontiers in Public Health</i> , 2016, 4, 18.   | 2.7  | 1         |
| 69 | Reply to cancer risk among Holocaust survivors in Israel. <i>Cancer</i> , 2017, 123, 4295-4296.   | 4.1  | 1         |
| 70 | Authors' response to the Comments from S.M.J. Mortazavi regarding: â€œOccupational exposure to high-frequency electromagnetic fields and brain tumor risk in the INTEROCC study: An individualized assessment approachâ€. <i>Environment International</i> , 2018, 121, 1025-1026. | 10.0 | 1         |
| 71 | A prolonged, nationwide measles outbreak despite very high vaccination coverage in Israel, 2018-19. <i>Journal of Infection</i> , 2021, , .   | 3.3  | 1         |
| 72 | 0363â€”Occupational exposure to high frequency electromagnetic fields and risk of brain tumours in the interocc study. , 2017, , .  |      | 0         |

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|----|---|----|-----------|
| 73 | 0329â€¦Occupational exposure to metals and welding fumes, and risk of glioma in the interocc study. , 2017, , . |    | 0         |