

Lydia B Zablotska

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

2,627
citations

201385

27
h-index

189595

50
g-index

67
all docs

67
docs citations

67
times ranked

2196
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Sex-specific lung cancer risk among radiation workers in the million-person study and patients TB-Fluoroscopy. <i>International Journal of Radiation Biology</i> , 2022, 98, 769-780. | 1.0 | 20 |
| 2 | Association between exposure to radioactive iodine after the Chernobyl accident and thyroid volume in Belarus 10-15 years later. <i>Environmental Health</i> , 2022, 21, 5. | 1.7 | 2 |
| 3 | Fluoroscopy X-Ray Organ-Specific Dosimetry System (FLUXOR) for Estimation of Organ Doses and Their Uncertainties in the Canadian Fluoroscopy Cohort Study. <i>Radiation Research</i> , 2021, 195, 385-396. | 0.7 | 1 |
| 4 | Common genetic polymorphisms contribute to the association between chronic lymphocytic leukaemia and non-melanoma skin cancer. <i>International Journal of Epidemiology</i> , 2021, 50, 1325-1334. | 0.9 | 4 |
| 5 | Introduction to the Second Bill Morgan Memorial Special Issue: an update on low dose biology, epidemiology, its integration and implications for radiation protection. <i>International Journal of Radiation Biology</i> , 2021, 97, 1-2. | 1.0 | 0 |
| 6 | Descriptive characteristics of occupational exposures and medical follow-up in the cohort of workers of the Siberian Group of Chemical Enterprises in Seversk, Russia. <i>International Journal of Radiation Biology</i> , 2021, 97, 1-13. | 1.0 | 1 |
| 7 | Association Between 131I Exposure After the Chernobyl Accident and Thyroid Volume in Children in Belarus. <i>Journal of the Endocrine Society</i> , 2021, 5, A856-A857. | 0.1 | 0 |
| 8 | Cohort profile: four early uranium processing facilities in the US and Canada. <i>International Journal of Radiation Biology</i> , 2021, 97, 833-847. | 1.0 | 10 |
| 9 | Lymphoma and multiple myeloma in cohorts of persons exposed to ionising radiation at a young age. <i>Leukemia</i> , 2021, 35, 2906-2916. | 3.3 | 7 |
| 10 | The "Big 6": A purpose-based framework for motivating and teaching epidemiologic methods. <i>International Journal of Epidemiology</i> , 2021, 50, . | 0.9 | 0 |
| 11 | Estimation of Heights and Body Masses of Tuberculosis Patients in the Canadian Fluoroscopy Cohort Study for Use in Individual Dosimetry. <i>Health Physics</i> , 2021, 120, 278-287. | 0.3 | 1 |
| 12 | Case-control versus case-only estimates of gene-environment interactions with common and misclassified clinical diagnosis. <i>Genetic Epidemiology</i> , 2020, 44, 4-15. | 0.6 | 0 |
| 13 | Organ Doses from Chest Radiographs in Tuberculosis Patients in Canada and Their Uncertainties in Periods from 1930 to 1969. <i>Health Physics</i> , 2020, 119, 176-191. | 0.3 | 1 |
| 14 | Radio-biologically motivated modeling of radiation risks of mortality from ischemic heart diseases in the Canadian fluoroscopy cohort study. <i>Radiation and Environmental Biophysics</i> , 2020, 59, 63-78. | 0.6 | 6 |
| 15 | Occupational radiation exposure and morbidity of circulatory disease among diagnostic medical radiation workers in South Korea. <i>Occupational and Environmental Medicine</i> , 2020, 77, 752-760. | 1.3 | 13 |
| 16 | Genetic effect estimates in case-control studies when a continuous variable is omitted from the model. <i>Genetic Epidemiology</i> , 2020, 44, 261-271. | 0.6 | 0 |
| 17 | A systematic review and meta-analysis examining the effects of cannabis and its derivatives in adults with malignant CNS tumors. <i>Neuro-Oncology Practice</i> , 2020, 7, 376-383. | 1.0 | 6 |
| 18 | PLUMA " pooled uranium miners analysis: cohort profile. <i>Occupational and Environmental Medicine</i> , 2020, 77, 194-200. | 1.3 | 29 |

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|----|---|-----|-----------|
| 19 | Occupational exposure to ionizing radiation and risk of lymphoma subtypes: results of the Epilymph European case-control study. <i>Environmental Health</i> , 2020, 19, 43. | 1.7 | 3 |
| 20 | Projecting thyroid cancer risk to the general public from radiation exposure following hypothetical severe nuclear accidents in Canada. <i>Journal of Radiological Protection</i> , 2020, 40, 1091-1110. | 0.6 | 3 |
| 21 | Organ-specific dose coefficients derived from Monte Carlo simulations for historical (1930s to 1960s) fluoroscopic and radiographic examinations of tuberculosis patients. <i>Journal of Radiological Protection</i> , 2019, 39, 950-965. | 0.6 | 11 |
| 22 | Methods to account for uncertainties in exposure assessment in studies of environmental exposures. <i>Environmental Health</i> , 2019, 18, 31. | 1.7 | 23 |
| 23 | Next-Generation Sequencing of Uveal Melanoma for Detection of Genetic Alterations Predicting Metastasis. <i>Translational Vision Science and Technology</i> , 2019, 8, 18. | 1.1 | 44 |
| 24 | Low radon exposures and lung cancer risk: joint analysis of the Czech, French, and Beaverlodge cohorts of uranium miners. <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 747-762. | 1.1 | 24 |
| 25 | Analysis of mortality in a pooled cohort of Canadian and German uranium processing workers with no mining experience. <i>International Archives of Occupational and Environmental Health</i> , 2018, 91, 91-103. | 1.1 | 19 |
| 26 | Circulatory disease in French nuclear fuel cycle workers chronically exposed to uranium: a nested case-control study. <i>Occupational and Environmental Medicine</i> , 2018, 75, 270-276. | 1.3 | 22 |
| 27 | 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. | 2.2 | 103 |
| 28 | Genomic characterization of chronic lymphocytic leukemia (CLL) in radiation-exposed Chernobyl cleanup workers. <i>Environmental Health</i> , 2018, 17, 43. | 1.7 | 11 |
| 29 | Clinical characteristics of chronic lymphocytic leukemia occurring in chernobyl cleanup workers. <i>Hematological Oncology</i> , 2017, 35, 215-224. | 0.8 | 7 |
| 30 | Factors associated with serum thyroglobulin in a Ukrainian cohort exposed to iodine-131 from the accident at the Chernobyl Nuclear Plant. <i>Environmental Research</i> , 2017, 156, 801-809. | 3.7 | 8 |
| 31 | Radiation-associated circulatory disease mortality in a pooled analysis of 77,275 patients from the Massachusetts and Canadian tuberculosis fluoroscopy cohorts. <i>Scientific Reports</i> , 2017, 7, 44147. | 1.6 | 28 |
| 32 | Risk of Thyroid Nodules in Residents of Belarus Exposed to Chernobyl Fallout as Children and Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2207-2217. | 1.8 | 44 |
| 33 | 30 Years After the Chernobyl Nuclear Accident: Time for Reflection and Re-evaluation of Current Disaster Preparedness Plans. <i>Journal of Urban Health</i> , 2016, 93, 407-413. | 1.8 | 15 |
| 34 | Mortality (1968-2008) in a French cohort of uranium enrichment workers potentially exposed to rapidly soluble uranium compounds. <i>Occupational and Environmental Medicine</i> , 2016, 73, 167-174. | 1.3 | 31 |
| 35 | Non-thyroid cancer incidence in Belarusian residents exposed to Chernobyl fallout in childhood and adolescence: Standardized Incidence Ratio analysis, 1997-2011. <i>Environmental Research</i> , 2016, 147, 44-49. | 3.7 | 10 |
| 36 | Circulatory disease mortality in the Massachusetts tuberculosis fluoroscopy cohort study. <i>European Journal of Epidemiology</i> , 2016, 31, 287-309. | 2.5 | 13 |

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|----|--|-----|-----------|
| 37 | Dosimetry Support of the Ukrainian-American Case-control Study of Leukemia and Related Disorders Among Chernobyl Cleanup Workers. <i>Health Physics</i> , 2015, 109, 296-301. | 0.3 | 11 |
| 38 | Impact of Uncertainties in Exposure Assessment on Thyroid Cancer Risk among Persons in Belarus Exposed as Children or Adolescents Due to the Chernobyl Accident. <i>PLoS ONE</i> , 2015, 10, e0139826. | 1.1 | 25 |
| 39 | Histopathological features of papillary thyroid carcinomas detected during four screening examinations of a Ukrainian-American cohort. <i>British Journal of Cancer</i> , 2015, 113, 1556-1564. | 2.9 | 29 |
| 40 | Risk of Thyroid Follicular Adenoma Among Children and Adolescents in Belarus Exposed to Iodine-131 After the Chernobyl Accident. <i>American Journal of Epidemiology</i> , 2015, 182, 781-790. | 1.6 | 19 |
| 41 | Analysis of thyroid malignant pathologic findings identified during 3 rounds of screening (1997â€“2008) of a cohort of children and adolescents from Belarus exposed to radioiodines after the Chernobyl accident. <i>Cancer</i> , 2015, 121, 457-466. | 2.0 | 46 |
| 42 | Potential Increased Risk of Ischemic Heart Disease Mortality With Significant Dose Fractionation in the Canadian Fluoroscopy Cohort Study. <i>American Journal of Epidemiology</i> , 2014, 179, 120-131. | 1.6 | 44 |
| 43 | Leukemia, lymphoma and multiple myeloma mortality (1950â€“1999) and incidence (1969â€“1999) in the Eldorado uranium workers cohort. <i>Environmental Research</i> , 2014, 130, 43-50. | 3.7 | 24 |
| 44 | Impact of Uncertainties in Exposure Assessment on Estimates of Thyroid Cancer Risk among Ukrainian Children and Adolescents Exposed from the Chernobyl Accident. <i>PLoS ONE</i> , 2014, 9, e85723. | 1.1 | 44 |
| 45 | Mortality (1950â€“1999) and cancer incidence (1969â€“1999) of workers in the Port Hope cohort study exposed to a unique combination of radium, uranium and β -ray doses. <i>BMJ Open</i> , 2013, 3, e002159. | 0.8 | 42 |
| 46 | Measures of Thyroid Function among Belarusian Children and Adolescents Exposed to Iodine-131 from the Accident at the Chernobyl Nuclear Plant. <i>Environmental Health Perspectives</i> , 2013, 121, 865-871. | 2.8 | 51 |
| 47 | Radiation and the Risk of Chronic Lymphocytic and Other Leukemias among Chernobyl Cleanup Workers. <i>Environmental Health Perspectives</i> , 2013, 121, 59-65. | 2.8 | 106 |
| 48 | Systematic Review and Meta-analysis of Circulatory Disease from Exposure to Low-Level Ionizing Radiation and Estimates of Potential Population Mortality Risks. <i>Environmental Health Perspectives</i> , 2012, 120, 1503-1511. | 2.8 | 296 |
| 49 | Vitamin D, calcium, and retinol intake, and pancreatic cancer in a population-based caseâ€“control study in the San Francisco Bay area. <i>Cancer Causes and Control</i> , 2011, 22, 91-100. | 0.8 | 30 |
| 50 | Urinary Iodine and Goiter Prevalence in Belarus: Experience of the Belarusâ€“American Cohort Study of Thyroid Cancer and Other Thyroid Diseases Following the Chernobyl Nuclear Accident. <i>Thyroid</i> , 2011, 21, 429-437. | 2.4 | 15 |
| 51 | I-131 Dose Response for Incident Thyroid Cancers in Ukraine Related to the Chernobyl Accident. <i>Environmental Health Perspectives</i> , 2011, 119, 933-939. | 2.8 | 178 |
| 52 | Mortality (1950â€“1999) and Cancer Incidence (1969â€“1999) in the Cohort of Eldorado Uranium Workers. <i>Radiation Research</i> , 2010, 174, 773. | 0.7 | 87 |
| 53 | Subclinical Hypothyroidism after Radioiodine Exposure: Ukrainianâ€“American Cohort Study of Thyroid Cancer and Other Thyroid Diseases after the Chernobyl Accident (1998â€“2000). <i>Environmental Health Perspectives</i> , 2009, 117, 745-750. | 2.8 | 39 |
| 54 | The Ukrainian-American Study of Leukemia and Related Disorders among Chernobyl Cleanup Workers from Ukraine: II. Estimation of Bone Marrow Doses. <i>Radiation Research</i> , 2008, 170, 698. | 0.7 | 31 |

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|----|---|-----|-----------|
| 55 | The Ukrainian-American Study of Leukemia and Related Disorders among Chernobyl Cleanup Workers from Ukraine: III. Radiation Risks. <i>Radiation Research</i> , 2008, 170, 711-720. | 0.7 | 85 |
| 56 | Differences in Sonographic Conspicuity According to Papillary Thyroid Cancer Subtype: Results of the Ukrainian-American Cohort Study After the Chernobyl Accident. <i>American Journal of Roentgenology</i> , 2008, 191, W293-W298. | 1.0 | 6 |
| 57 | Protective Effects of B Vitamins and Antioxidants on the Risk of Arsenic-Related Skin Lesions in Bangladesh. <i>Environmental Health Perspectives</i> , 2008, 116, 1056-1062. | 2.8 | 69 |
| 58 | A Cohort Study of Thyroid Cancer and Other Thyroid Diseases after the Chernobyl Accident: Dose-Response Analysis of Thyroid Follicular Adenomas Detected during First Screening in Ukraine (1998-2000). <i>American Journal of Epidemiology</i> , 2007, 167, 305-312. | 1.6 | 41 |
| 59 | A cohort study of thyroid cancer and other thyroid diseases after the Chernobyl accident. <i>Cancer</i> , 2006, 107, 2559-2566. | 2.0 | 35 |
| 60 | A Cohort Study of Thyroid Cancer and Other Thyroid Diseases After the Chernobyl Accident: Thyroid Cancer in Ukraine Detected During First Screening. <i>Journal of the National Cancer Institute</i> , 2006, 98, 897-903. | 3.0 | 206 |
| 61 | Increased Risk of Squamous Cell Esophageal Cancer after Adjuvant Radiation Therapy for Primary Breast Cancer. <i>American Journal of Epidemiology</i> , 2005, 161, 330-337. | 1.6 | 79 |
| 62 | Analysis of Mortality among Canadian Nuclear Power Industry Workers after Chronic Low-Dose Exposure to Ionizing Radiation. <i>Radiation Research</i> , 2004, 161, 633-641. | 0.7 | 85 |
| 63 | Analysis of the Mortality Experience amongst U.S. Nuclear Power Industry Workers after Chronic Low-Dose Exposure to Ionizing Radiation. <i>Radiation Research</i> , 2004, 162, 517-526. | 0.7 | 136 |
| 64 | Therapy-induced thoracic malignancies. <i>Clinics in Chest Medicine</i> , 2004, 25, 217-224. | 0.8 | 11 |
| 65 | A Cohort Study of Thyroid Cancer and Other Thyroid Diseases after the Chernobyl Accident: Objectives, Design and Methods. <i>Radiation Research</i> , 2004, 161, 481-492. | 0.7 | 104 |
| 66 | Lung carcinoma after radiation therapy in women treated with lumpectomy or mastectomy for primary breast carcinoma. <i>Cancer</i> , 2003, 97, 1404-1411. | 2.0 | 133 |
| 67 | Association between exposures to radon and γ radiation and histologic type of lung cancer in Eldorado uranium mining and milling workers from Canada. <i>Cancer</i> , 0, , . | 2.0 | 0 |