

John Dunning Boice Jr

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

11,546
citations

34105

52
h-index

30087

103
g-index

165
all docs

165
docs citations

165
times ranked

7929
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Mortality among medical radiation workers in the United States, 1965â€“2016. <i>International Journal of Radiation Biology</i> , 2023, 99, 183-207. | 1.8 | 23 |
| 2 | Mortality among Tennessee Eastman Corporation (TEC) uranium processing workers, 1943â€“2019. <i>International Journal of Radiation Biology</i> , 2023, 99, 208-228. | 1.8 | 7 |
| 3 | Dosimetry and uncertainty approaches for the million person study of low-dose radiation health effects: overview of the recommendations in NCRP Report No. 178. <i>International Journal of Radiation Biology</i> , 2022, 98, 600-609. | 1.8 | 22 |
| 4 | 50 Years of the Radiation Exposure Information and Reporting System. <i>International Journal of Radiation Biology</i> , 2022, 98, 568-571. | 1.8 | 8 |
| 5 | Updated mortality analysis of the Mallinckrodt uranium processing workers, 1942â€“2012. <i>International Journal of Radiation Biology</i> , 2022, 98, 701-721. | 1.8 | 34 |
| 6 | The Million Person Study relevance to space exploration and Mars. <i>International Journal of Radiation Biology</i> , 2022, 98, 551-559. | 1.8 | 24 |
| 7 | Validating the use of census data on education as a measure of socioeconomic status in an occupational cohort. <i>International Journal of Radiation Biology</i> , 2022, 98, 587-592. | 1.8 | 9 |
| 8 | The Million Person Study, whence it came and why. <i>International Journal of Radiation Biology</i> , 2022, 98, 537-550. | 1.8 | 40 |
| 9 | Obtaining vital status and cause of death on a million persons. <i>International Journal of Radiation Biology</i> , 2022, 98, 580-586. | 1.8 | 21 |
| 10 | Dosimetry for the study of medical radiation workers with a focus on the mean absorbed dose to the lung, brain and other organs. <i>International Journal of Radiation Biology</i> , 2022, 98, 619-630. | 1.8 | 17 |
| 11 | 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. | 1.8 | 20 |
| 12 | Asbestos exposure and mesothelioma mortality among atomic veterans. <i>International Journal of Radiation Biology</i> , 2022, 98, 781-785. | 1.8 | 11 |
| 13 | Potential improvements in brain dose estimates for internal emitters. <i>International Journal of Radiation Biology</i> , 2022, 98, 644-656. | 1.8 | 14 |
| 14 | Evaluation of statistical modeling approaches for epidemiologic studies of low-dose radiation health effects. <i>International Journal of Radiation Biology</i> , 2022, 98, 572-579. | 1.8 | 14 |
| 15 | Mortality among U.S. military participants at eight aboveground nuclear weapons test series. <i>International Journal of Radiation Biology</i> , 2022, 98, 679-700. | 1.8 | 29 |
| 16 | Smoking, Radiation Therapy, and Contralateral Breast Cancer Risk in Young Women. <i>Journal of the National Cancer Institute</i> , 2022, 114, 631-634. | 6.3 | 6 |
| 17 | Radium dial workers: back to the future. <i>International Journal of Radiation Biology</i> , 2022, 98, 750-768. | 1.8 | 11 |
| 18 | Mortality among workers at the Los Alamos National Laboratory, 1943â€“2017. <i>International Journal of Radiation Biology</i> , 2022, 98, 722-749. | 1.8 | 27 |

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|----|--|-----|-----------|
| 19 | A million persons, a million dreams: a vision for a national center of radiation epidemiology and biology. <i>International Journal of Radiation Biology</i> , 2022, 98, 795-821. | 1.8 | 26 |
| 20 | Introduction to the special issue on the US Million Person Study of health effects from low-level exposure to radiation. <i>International Journal of Radiation Biology</i> , 2022, 98, 529-532. | 1.8 | 2 |
| 21 | Mortality from leukemia, cancer and heart disease among U.S. nuclear power plant workers, 1957â€“2011. <i>International Journal of Radiation Biology</i> , 2022, 98, 657-678. | 1.8 | 20 |
| 22 | Methods of improving brain dose estimates for internally deposited radionuclides [*]. <i>Journal of Radiological Protection</i> , 2022, 42, 033001. | 1.1 | 4 |
| 23 | Adverse outcome pathways, key events, and radiation risk assessment. <i>International Journal of Radiation Biology</i> , 2021, 97, 804-814. | 1.8 | 17 |
| 24 | Using personal monitoring data to derive organ doses for medical radiation workers in the Million Person Studyâ€”considerations regarding NCRP Commentary no. 30. <i>Journal of Radiological Protection</i> , 2021, 41, 118-128. | 1.1 | 8 |
| 25 | Cohort profile: four early uranium processing facilities in the US and Canada. <i>International Journal of Radiation Biology</i> , 2021, 97, 833-847. | 1.8 | 10 |
| 26 | The Likelihood of Adverse Pregnancy Outcomes and Genetic Disease (Transgenerational Effects) from Exposure to Radioactive Fallout from the 1945 Trinity Atomic Bomb Test. <i>Health Physics</i> , 2020, 119, 494-503. | 0.5 | 13 |
| 27 | Evolution of radiation protection for medical workers. <i>British Journal of Radiology</i> , 2020, 93, 20200282. | 2.2 | 22 |
| 28 | Radiation Treatment, <i>ATM</i>, <i>BRCA1/2</i>, and <i>CHEK2</i>*1100delC Pathogenic Variants and Risk of Contralateral Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2020, 112, 1275-1279. | 6.3 | 21 |
| 29 | Machine learning on genome-wide association studies to predict the risk of radiation-associated contralateral breast cancer in the WECARE Study. <i>PLoS ONE</i> , 2020, 15, e0226157. | 2.5 | 22 |
| 30 | Enhancing Career Paths for Tomorrow's Radiation Oncologists. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 52-63. | 0.8 | 20 |
| 31 | Radiation epidemiology and health effects following low-level radiation exposure. <i>Journal of Radiological Protection</i> , 2019, 39, S14-S27. | 1.1 | 20 |
| 32 | Mesothelioma mortality within two radiation monitored occupational cohorts. <i>International Journal of Radiation Biology</i> , 2019, , 1-9. | 1.8 | 10 |
| 33 | Reply to Comment on â€”Implications of recent epidemiologic studies for the linear nonthreshold model and radiation protectionâ€™. <i>Journal of Radiological Protection</i> , 2019, 39, 655-659. | 1.1 | 2 |
| 34 | NCRP Report no.180â€”management of exposure to ionizing radiation: NCRP radiation protection guidance for the United States. <i>Journal of Radiological Protection</i> , 2019, 39, 966-977. | 1.1 | 23 |
| 35 | Cohort profile â€” MSK radiation workers: a feasibility study to establish a deceased worker sub-cohort as part of a multicenter medical radiation worker component in the million person study of Low-Dose radiation health effects. <i>International Journal of Radiation Biology</i> , 2019, , 1-7. | 1.8 | 7 |
| 36 | Estimation of Radiation Doses to U.S. Military Test Participants from Nuclear Testing: A Comparison of Historical Film-Badge Measurements, Dose Reconstruction and Retrospective Biodosimetry. <i>Radiation Research</i> , 2019, 191, 297. | 1.5 | 16 |

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|----|--|-----|-----------|
| 37 | Potential health effects of low dose radiation and what it means to the practice of radiation protection. <i>Journal of Radiological Protection</i> , 2019, 39, E9-E13. | 1.1 | 6 |
| 38 | NCRP Vision for the Future and Program Area Committee Activities in 2018. <i>Health Physics</i> , 2019, 116, 282-294. | 0.5 | 7 |
| 39 | Recent Epidemiologic Studies and the Linear No-Threshold Model For Radiation Protection—Considerations Regarding NCRP Commentary 27. <i>Health Physics</i> , 2019, 116, 235-246. | 0.5 | 44 |
| 40 | Reply to Doss et al.. <i>Health Physics</i> , 2018, 114, 346. | 0.5 | 0 |
| 41 | Chromosomal Abnormalities in Offspring of Young Cancer Survivors: A Population-Based Cohort Study in Denmark. <i>Journal of the National Cancer Institute</i> , 2018, 110, 534-538. | 6.3 | 9 |
| 42 | The Past Informs the Future. <i>Health Physics</i> , 2018, 114, 381-385. | 0.5 | 39 |
| 43 | Breast Cancer Family History and Contralateral Breast Cancer Risk in Young Women: An Update From the Women's Environmental Cancer and Radiation Epidemiology Study. <i>Journal of Clinical Oncology</i> , 2018, 36, 1513-1520. | 1.6 | 44 |
| 44 | Response to Mortazavi et al. on Detecting Bone-seeking Radionuclides in Brain Tissue. <i>Health Physics</i> , 2018, 115, 389-390. | 0.5 | 3 |
| 45 | Dosimetry is Key to Good Epidemiology. <i>Health Physics</i> , 2018, 114, 386-397. | 0.5 | 28 |
| 46 | NCRP Vision for the Future and Program Area Committee Activities in 2017. <i>Health Physics</i> , 2018, 114, 232-242. | 0.5 | 4 |
| 47 | Bivariate Poisson models with varying offsets: an application to the paired mitochondrial DNA dataset. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2017, 16, 47-58. | 0.6 | 2 |
| 48 | From Chernobyl to Fukushima and Beyond—A Focus on Thyroid Cancer. , 2017, , 21-32. | | 1 |
| 49 | Introduction to the Bill Morgan Memorial Special Issue on Biology, Epidemiology, and Implications for Radiation Protection. <i>International Journal of Radiation Biology</i> , 2017, 93, 1003-1008. | 1.8 | 3 |
| 50 | The linear nonthreshold (LNT) model as used in radiation protection: an NCRP update. <i>International Journal of Radiation Biology</i> , 2017, 93, 1079-1092. | 1.8 | 68 |
| 51 | Space. <i>Health Physics</i> , 2017, 112, 392-397. | 0.5 | 38 |
| 52 | Mortality among military participants at the 1957 PLUMBBOB nuclear weapons test series and from leukemia among participants at the SMOKY test. <i>Journal of Radiological Protection</i> , 2016, 36, 474-489. | 1.1 | 36 |
| 53 | Dose Reconstruction for the Million Worker Study. <i>Health Physics</i> , 2015, 108, 206-220. | 0.5 | 64 |
| 54 | Shared Dosimetry Error in Epidemiological Dose-Response Analyses. <i>PLoS ONE</i> , 2015, 10, e0119418. | 2.5 | 34 |

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|----|---|-----|-----------|
| 55 | The importance of radiation worker studies. <i>Journal of Radiological Protection</i> , 2014, 34, E7-E12. | 1.1 | 12 |
| 56 | Cardiovascular Disease in Survivors of Adolescent and Young Adult Cancer: A Danish Cohort Study, 1943â€“2009. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju110. | 6.3 | 84 |
| 57 | Breast Cancer After Chest Radiation Therapy for Childhood Cancer. <i>Journal of Clinical Oncology</i> , 2014, 32, 2217-2223. | 1.6 | 230 |
| 58 | Mitigating the risk of radiation-induced cancers: limitations and paradigms in drug development. <i>Journal of Radiological Protection</i> , 2014, 34, R25-R52. | 1.1 | 14 |
| 59 | Mortality Among Mound Workers Exposed to Polonium-210 and Other Sources of Radiation, 1944â€“1979. <i>Radiation Research</i> , 2014, 181, 208-228. | 1.5 | 55 |
| 60 | Adult Life after Childhood Cancer in Scandinavia: Diabetes mellitus following treatment for cancer in childhood. <i>European Journal of Cancer</i> , 2014, 50, 1169-1175. | 2.8 | 61 |
| 61 | Stillbirth, early death and neonatal morbidity among offspring of female cancer survivors. <i>Acta OncolÃ³gica</i> , 2013, 52, 1152-1159. | 1.8 | 18 |
| 62 | Contralateral breast cancer after radiotherapy among BRCA1 and BRCA2 mutation carriers: A WECARE Study Report. <i>European Journal of Cancer</i> , 2013, 49, 2979-2985. | 2.8 | 72 |
| 63 | Very Low-Level Heteroplasmy mtDNA Variations Are Inherited in Humans. <i>Journal of Genetics and Genomics</i> , 2013, 40, 607-615. | 3.9 | 63 |
| 64 | Uncertainties in estimating health risks associated with exposure to ionising radiation. <i>Journal of Radiological Protection</i> , 2013, 33, 573-588. | 1.1 | 53 |
| 65 | Radiological protection issues arising during and after the Fukushima nuclear reactor accident. <i>Journal of Radiological Protection</i> , 2013, 33, 497-571. | 1.1 | 84 |
| 66 | Reproductive Status at First Diagnosis Influences Risk of Radiation-Induced Second Primary Contralateral Breast Cancer in the WECARE Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 84, 917-924. | 0.8 | 22 |
| 67 | The use of next generation sequencing technology to study the effect of radiation therapy on mitochondrial DNA mutation. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2012, 744, 154-160. | 1.7 | 49 |
| 68 | Radiation epidemiology: a perspective on Fukushima. <i>Journal of Radiological Protection</i> , 2012, 32, N33-N40. | 1.1 | 56 |
| 69 | Variants in activators and downstream targets of ATM, radiation exposure, and contralateral breast cancer risk in the WECARE study. <i>Human Mutation</i> , 2012, 33, 158-164. | 2.5 | 23 |
| 70 | Updated Mortality Analysis of Radiation Workers at Rocketdyne (Atomics International), 1948â€“2008. <i>Radiation Research</i> , 2011, 176, 244-258. | 1.5 | 75 |
| 71 | LAURISTON S. TAYLOR LECTURE: RADIATION EPIDEMIOLOGYâ€”THE GOLDEN AGE AND FUTURE CHALLENGES. <i>Health Physics</i> , 2011, 100, 59-76. | 0.5 | 18 |
| 72 | A study of DNA damage recognition and repair gene polymorphisms in relation to cancer predisposition and G₂ chromosomal radiosensitivity. <i>Environmental and Molecular Mutagenesis</i> , 2011, 52, 72-76. | 2.2 | 10 |

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|----|--|------|-----------|
| 73 | Germline minisatellite mutations in survivors of childhood and young adult cancer treated with radiation. <i>International Journal of Radiation Biology</i> , 2011, 87, 330-340. | 1.8 | 30 |
| 74 | Uncertainties in studies of low statistical power. <i>Journal of Radiological Protection</i> , 2010, 30, 115-120. | 1.1 | 22 |
| 75 | Exposure Assessment Among US Workers Employed in Semiconductor Wafer Fabrication. <i>Journal of Occupational and Environmental Medicine</i> , 2010, 52, 1075-1081. | 1.7 | 16 |
| 76 | Cancer Mortality Among US Workers Employed in Semiconductor Wafer Fabrication. <i>Journal of Occupational and Environmental Medicine</i> , 2010, 52, 1082-1097. | 1.7 | 31 |
| 77 | Risk of cancer among children of cancer patients—a nationwide study in Finland. <i>International Journal of Cancer</i> , 2010, 126, 1196-1205. | 5.1 | 41 |
| 78 | Preterm delivery among female survivors of childhood, adolescent and young adulthood cancer. <i>International Journal of Cancer</i> , 2010, 127, 1669-1679. | 5.1 | 59 |
| 79 | Hospitalizations among children of survivors of childhood and adolescent cancer: A population-based cohort study. <i>International Journal of Cancer</i> , 2010, 127, 2879-2887. | 5.1 | 31 |
| 80 | The heritability of G ₂ chromosomal radiosensitivity and its association with cancer in Danish cancer survivors and their offspring. <i>International Journal of Radiation Biology</i> , 2010, 86, 986-995. | 1.8 | 27 |
| 81 | Stillbirth and neonatal death in relation to radiation exposure before conception: a retrospective cohort study. <i>Lancet, The</i> , 2010, 376, 624-630. | 13.7 | 144 |
| 82 | Cancer Incidence and Mortality in Populations Living Near Uranium Milling and Mining Operations in Grants, New Mexico, 1950–2004. <i>Radiation Research</i> , 2010, 174, 624-636. | 1.5 | 36 |
| 83 | Radiation Exposure, the ATM Gene, and Contralateral Breast Cancer in the Women's Environmental Cancer and Radiation Epidemiology Study. <i>Journal of the National Cancer Institute</i> , 2010, 102, 475-483. | 6.3 | 121 |
| 84 | The Childhood Cancer Survivor Study: A National Cancer Institute–Supported Resource for Outcome and Intervention Research. <i>Journal of Clinical Oncology</i> , 2009, 27, 2308-2318. | 1.6 | 551 |
| 85 | Ovarian Failure and Reproductive Outcomes After Childhood Cancer Treatment: Results From the Childhood Cancer Survivor Study. <i>Journal of Clinical Oncology</i> , 2009, 27, 2374-2381. | 1.6 | 444 |
| 86 | Pediatric Cancer Survivorship Research: Experience of the Childhood Cancer Survivor Study. <i>Journal of Clinical Oncology</i> , 2009, 27, 2319-2327. | 1.6 | 248 |
| 87 | County Mortality and Cancer Incidence in Relation to Living near Two Former Nuclear Materials Processing Facilities in Pennsylvania—An Update. <i>Health Physics</i> , 2009, 96, 128-137. | 0.5 | 9 |
| 88 | Cancer Incidence in Municipalities near Two Former Nuclear Materials Processing Facilities in Pennsylvania—An Update. <i>Health Physics</i> , 2009, 96, 118-127. | 0.5 | 15 |
| 89 | Probability of parenthood after early onset cancer: A population-based study. <i>International Journal of Cancer</i> , 2008, 123, 2891-2898. | 5.1 | 99 |
| 90 | Dose to the Contralateral Breast From Radiotherapy and Risk of Second Primary Breast Cancer in the WECARE Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 72, 1021-1030. | 0.8 | 280 |

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|-----|---|-----|-----------|
| 91 | A cohort study of uranium millers and miners of Grants, New Mexico, 1979-2005. Journal of Radiological Protection, 2008, 28, 303-325. | 1.1 | 57 |
| 92 | Effect of Systemic Adjuvant Treatment on Risk for Contralateral Breast Cancer in the Women's Environment, Cancer and Radiation Epidemiology Study. Journal of the National Cancer Institute, 2008, 100, 32-40. | 6.3 | 82 |
| 93 | Mortality among residents of Uravan, Colorado who lived near a uranium mill, 1936-84. Journal of Radiological Protection, 2007, 27, 299-319. | 1.1 | 21 |
| 94 | Cancer and Noncancer Mortality in Populations Living Near Uranium and Vanadium Mining and Milling Operations in Montrose County, Colorado, 1950-2000. Radiation Research, 2007, 167, 711-726. | 1.5 | 36 |
| 95 | Second Cancers Among 104760 Survivors of Cervical Cancer: Evaluation of Long-Term Risk. Journal of the National Cancer Institute, 2007, 99, 1634-1643. | 6.3 | 303 |
| 96 | RE: Alleged secret ties to industry. American Journal of Industrial Medicine, 2007, 50, 699-700. | 2.1 | 1 |
| 97 | Influence of polymorphisms at loci encoding DNA repair proteins on cancer susceptibility and G2 chromosomal radiosensitivity. Environmental and Molecular Mutagenesis, 2007, 48, 48-57. | 2.2 | 12 |
| 98 | A pilot study examining germline minisatellite mutations in the offspring of Danish childhood and adolescent cancer survivors treated with radiotherapy. International Journal of Radiation Biology, 2006, 82, 153-160. | 1.8 | 16 |
| 99 | Mortality among Radiation Workers at Rocketdyne (Atomics International), 1948-1999. Radiation Research, 2006, 166, 98-115. | 1.5 | 54 |
| 100 | A COMPREHENSIVE DOSE RECONSTRUCTION METHODOLOGY FOR FORMER ROCKETDYNE/ATOMICS INTERNATIONAL RADIATION WORKERS. Health Physics, 2006, 90, 409-430. | 0.5 | 46 |
| 101 | CANCER MORTALITY AMONG POPULATIONS RESIDING IN COUNTIES NEAR THE HANFORD SITE, 1950-2000. Health Physics, 2006, 90, 431-445. | 0.5 | 12 |
| 102 | Mortality Among Rocketdyne Workers Who Tested Rocket Engines, 1948-1999. Journal of Occupational and Environmental Medicine, 2006, 48, 1070-1092. | 1.7 | 40 |
| 103 | Cancer risk among chernobyl cleanup workers in Estonia and Latvia, 1986-1998. International Journal of Cancer, 2006, 119, 162-168. | 5.1 | 41 |
| 104 | Ionizing Radiation. , 2006, , 259-293. | | 35 |
| 105 | Female Survivors of Childhood Cancer: Preterm Birth and Low Birth Weight Among Their Children. Journal of the National Cancer Institute, 2006, 98, 1453-1461. | 6.3 | 247 |
| 106 | RESPONSE: Re: Risk of Thyroid Cancer After Exposure to 131 I in Childhood. Journal of the National Cancer Institute, 2006, 98, 642-642. | 6.3 | 0 |
| 107 | Thyroid Disease 60 Years After Hiroshima and 20 Years After Chernobyl. JAMA - Journal of the American Medical Association, 2006, 295, 1060. | 7.4 | 61 |
| 108 | Childhood cancer mortality in relation to the St Lucie nuclear power station. Journal of Radiological Protection, 2005, 25, 229-240. | 1.1 | 5 |

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|-----|--|-----|-----------|
| 109 | Chromosome analysis in childhood cancer survivors and their offspringâ€”No evidence for radiotherapy-induced persistent genomic instability. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 583, 198-206. | 1.7 | 42 |
| 110 | Radiation-induced Thyroid Cancerâ€”What's New?. <i>Journal of the National Cancer Institute</i> , 2005, 97, 703-705. | 6.3 | 71 |
| 111 | Risk of lung cancer and residential radon in China: Pooled results of two studies. <i>International Journal of Cancer</i> , 2004, 109, 132-137. | 5.1 | 250 |
| 112 | Genetic effects of radiotherapy for childhood cancer: Gonadal dose reconstruction. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 60, 542-552. | 0.8 | 91 |
| 113 | Study design: Evaluating geneâ€”environment interactions in the etiology of breast cancer â€” the WECARE study. <i>Breast Cancer Research</i> , 2004, 6, R199-214. | 5.0 | 106 |
| 114 | Cancer and other causes of mortality among radiologic technologists in the United States. <i>International Journal of Cancer</i> , 2003, 103, 259-267. | 5.1 | 99 |
| 115 | Thyroid cancer risk after thyroid examination with ¹³¹ I: A population-based cohort study in Sweden. <i>International Journal of Cancer</i> , 2003, 106, 580-587. | 5.1 | 112 |
| 116 | Site-Specific Cancer Incidence and Mortality after Cerebral Angiography with Radioactive Thorotrast. <i>Radiation Research</i> , 2003, 160, 691-706. | 1.5 | 60 |
| 117 | Cancer mortality in a Texas county with prior uranium mining and milling activities, 1950â€”2001. <i>Journal of Radiological Protection</i> , 2003, 23, 247-262. | 1.1 | 26 |
| 118 | GENETIC EFFECTS OF RADIOTHERAPY FOR CHILDHOOD CANCER. <i>Health Physics</i> , 2003, 85, 65-80. | 0.5 | 112 |
| 119 | CANCER INCIDENCE IN MUNICIPALITIES NEAR TWO FORMER NUCLEAR MATERIALS PROCESSING FACILITIES IN PENNSYLVANIA. <i>Health Physics</i> , 2003, 85, 678-690. | 0.5 | 17 |
| 120 | CANCER MORTALITY IN COUNTIES NEAR TWO FORMER NUCLEAR MATERIALS PROCESSING FACILITIES IN PENNSYLVANIA, 1950â€”1995. <i>Health Physics</i> , 2003, 85, 691-700. | 0.5 | 19 |
| 121 | Study of health effects in areas of high background radiation in China. <i>Journal of Radiological Protection</i> , 2002, 22, 102-104. | 1.1 | 6 |
| 122 | Residential Radon and Lung Cancer Risk in a High-exposure Area of Gansu Province, China. <i>American Journal of Epidemiology</i> , 2002, 155, 554-564. | 3.4 | 104 |
| 123 | Radiation Effects on Breast Cancer Risk: A Pooled Analysis of Eight Cohorts. <i>Radiation Research</i> , 2002, 158, 220-235. | 1.5 | 474 |
| 124 | Lung Cancer Following Chemotherapy and Radiotherapy for Hodgkin's Disease. <i>Journal of the National Cancer Institute</i> , 2002, 94, 182-192. | 6.3 | 503 |
| 125 | Breast Cancer Mortality Among Female Radiologic Technologists in the United States. <i>Journal of the National Cancer Institute</i> , 2002, 94, 943-948. | 6.3 | 40 |
| 126 | Study of health effects of low-level radiation in USA nuclear shipyard workers. <i>Journal of Radiological Protection</i> , 2001, 21, 400-403. | 1.1 | 8 |

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|-----|---|-----|-----------|
| 127 | Radiation and breast carcinogenesis. Medical and Pediatric Oncology, 2001, 36, 508-513. | 1.0 | 76 |
| 128 | Intrauterine Exposure to Diagnostic X Rays and Risk of Childhood Leukemia Subtypes. Radiation Research, 2001, 156, 718-723. | 1.5 | 52 |
| 129 | Mortality among Catholic nuns certified as radiologic technologists. American Journal of Industrial Medicine, 2000, 37, 339-348. | 2.1 | 12 |
| 130 | Childhood and adult cancer after intrauterine exposure to ionizing radiation. , 1999, 59, 227-233. | | 124 |
| 131 | Mortality among United States radiologic technologists, 1926-90. Cancer Causes and Control, 1998, 9, 67-75. | 1.8 | 90 |
| 132 | Radiation and Thyroid Cancer: What More Can be Learned?. Acta OncolÃ³gica, 1998, 37, 321-324. | 1.8 | 29 |
| 133 | Case-Control Study of Childhood Acute Lymphoblastic Leukemia and Residential Radon Exposure. Journal of the National Cancer Institute, 1998, 90, 294-300. | 6.3 | 85 |
| 134 | Glycophorin a Somatic Cell Mutation Frequencies in Residents of Tibet at High Altitudes. Health Physics, 1997, 73, 663-667. | 0.5 | 2 |
| 135 | Radon, Your Home or Mine?. Radiation Research, 1997, 147, 135. | 1.5 | 9 |
| 136 | Biological Dosimetry of Radiation Workers at the Sellafield Nuclear Facility. Radiation Research, 1997, 148, 216. | 1.5 | 63 |
| 137 | Lung Cancer Risks: Comparing Radiation with Tobacco. Radiation Research, 1996, 146, 356. | 1.5 | 9 |
| 138 | Comparison of Dose Histories for U.S. Nuclear Power Plant Workers, Based on Records Held by a Major Dosimetry Service Company and on the NCR Reirs Database. Health Physics, 1996, 70, 645-650. | 0.5 | 8 |
| 139 | Cancer following irradiation in childhood and adolescence. Medical and Pediatric Oncology, 1996, 27, 29-34. | 1.0 | 32 |
| 140 | Lung Cancer After Hodgkin's Disease. Journal of the National Cancer Institute, 1995, 87, 1324-1327. | 6.3 | 35 |
| 141 | Thyroid Cancer after Exposure to External Radiation: A Pooled Analysis of Seven Studies. Radiation Research, 1995, 141, 259. | 1.5 | 952 |
| 142 | Radon exposure in residences and lung cancer among women: combined analysis of three studies. Cancer Causes and Control, 1994, 5, 114-128. | 1.8 | 49 |
| 143 | Mortality among workers at a nuclear power plant in the United States. Cancer Causes and Control, 1993, 4, 427-430. | 1.8 | 13 |
| 144 | Leukemia Risk in Thorotrast Patients. Radiation Research, 1993, 136, 301. | 1.5 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | Cancer in the Contralateral Breast after Radiotherapy for Breast Cancer. <i>New England Journal of Medicine</i> , 1992, 326, 781-785. | 27.0 | 416 |
| 146 | Childhood cancer among Swedish twins. <i>Cancer Causes and Control</i> , 1992, 3, 527-532. | 1.8 | 31 |
| 147 | Cancer mortality after iodine-131 therapy for hyperthyroidism. <i>International Journal of Cancer</i> , 1992, 50, 886-890. | 5.1 | 107 |
| 148 | A health survey of radiologic technologists. <i>Cancer</i> , 1992, 69, 586-598. | 4.1 | 97 |
| 149 | Frequent Chest X-Ray Fluoroscopy and Breast Cancer Incidence among Tuberculosis Patients in Massachusetts. <i>Radiation Research</i> , 1991, 125, 214. | 1.5 | 268 |
| 150 | Radiation dose and leukaemia risk: General relative risk techniques for dose-response models in a matched case-control study. <i>Statistics in Medicine</i> , 1991, 10, 1511-1526. | 1.6 | 28 |
| 151 | Incidence of childhood cancer in twins. <i>Cancer Causes and Control</i> , 1991, 2, 315-324. | 1.8 | 52 |
| 152 | Prenatal x-ray exposure and childhood cancer in swedish twins. <i>International Journal of Cancer</i> , 1990, 46, 362-365. | 5.1 | 62 |
| 153 | Indoor Radon and Lung Cancer in China. <i>Journal of the National Cancer Institute</i> , 1990, 82, 1025-1030. | 6.3 | 167 |
| 154 | Radiation dose and breast cancer risk in patients treated for cancer of the cervix. <i>International Journal of Cancer</i> , 1989, 44, 7-16. | 5.1 | 56 |
| 155 | Mortality and Career Radiation Doses for Workers at a Commercial Nuclear Power Plant. <i>Health Physics</i> , 1989, 56, 139-150. | 0.5 | 6 |
| 156 | Radiation Dose and Second Cancer Risk in Patients Treated for Cancer of the Cervix. <i>Radiation Research</i> , 1988, 116, 3. | 1.5 | 343 |
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