

# Maureen Hatch

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2016576/publications.pdf>

Version: 2024-02-01

36  
papers

1,222  
citations

516710

16  
h-index

377865

34  
g-index

36  
all docs

36  
docs citations

36  
times ranked

1296  
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.0	2
2	Impact of uncertainties in exposure assessment on thyroid cancer risk among cleanup workers in Ukraine exposed due to the Chornobyl accident. <i>European Journal of Epidemiology</i> , 2022, 37, 837-847.	5.7	6
3	Assessment of internal exposure to <sup>131</sup> I and short-lived radioiodine isotopes and associated uncertainties in the Ukrainian cohort of persons exposed in utero. <i>Journal of Radiation Research</i> , 2022, , .	1.6	2
4	Risk of thyroid cancer in Ukrainian cleanup workers following the Chornobyl accident. <i>European Journal of Epidemiology</i> , 2022, 37, 67-77.	5.7	10
5	Utility of gene expression studies in relation to radiation exposure and clinical outcomes: thyroid cancer in the Ukrainian-American cohort and late health effects in a MAYAK worker cohort. <i>International Journal of Radiation Biology</i> , 2021, 97, 12-18.	1.8	4
6	Chromosome Aberrations in a Group of People Exposed to Radioactive Releases from the Three Mile Island Nuclear Accident and Inferences for Radiation Effects. <i>Radiation Research</i> , 2021, 195, 584-589.	1.5	1
7	Estimation of radiation gonadal doses for the American-Ukrainian trio study of parental irradiation in Chornobyl cleanup workers and evacuees and germline mutations in their offspring. <i>Journal of Radiological Protection</i> , 2021, 41, 764-791.	1.1	9
8	Lack of transgenerational effects of ionizing radiation exposure from the Chernobyl accident. <i>Science</i> , 2021, 372, 725-729.	12.6	60
9	Radiation-related genomic profile of papillary thyroid carcinoma after the Chernobyl accident. <i>Science</i> , 2021, 372, .	12.6	85
10	Thyroid Dose Estimates for a Cohort of Belarusian Persons Exposed in Utero and During Early Life to Chernobyl Fallout. <i>Health Physics</i> , 2020, 118, 170-184.	0.5	8
11	Estimation of Radiation Doses for a Case-control Study of Thyroid Cancer Among Ukrainian Chernobyl Cleanup Workers. <i>Health Physics</i> , 2020, 118, 18-35.	0.5	9
12	Belarusian in utero cohort: A new opportunity to evaluate the health effects of prenatal and early-life exposure to ionising radiation. <i>Journal of Radiological Protection</i> , 2020, 40, 280-295.	1.1	7
13	Epidemiology: Back to the Future. <i>American Journal of Epidemiology</i> , 2019, 188, 814-817.	3.4	4
14	Reply to letter: Thyroid neoplasia after Chernobyl: A comment. <i>International Journal of Cancer</i> , 2019, 144, 2898-2898.	5.1	0
15	Thyroid Cancer and Benign Nodules After Exposure In Utero to Fallout From Chernobyl. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 41-48.	3.6	23
16	Investigation of the Relationship Between Radiation Dose and Gene Mutations and Fusions in Post-Chernobyl Thyroid Cancer. <i>Journal of the National Cancer Institute</i> , 2018, 110, 371-378.	6.3	52
17	Genomic characterization of chronic lymphocytic leukemia (CLL) in radiation-exposed Chornobyl cleanup workers. <i>Environmental Health</i> , 2018, 17, 43.	4.0	11
18	Clinical characteristics of chronic lymphocytic leukemia occurring in chornobyl cleanup workers. <i>Hematological Oncology</i> , 2017, 35, 215-224.	1.7	7

#	ARTICLE	IF	CITATIONS
19	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.	7.5	8
20	Somatic health effects of Chernobyl: 30 years on. <i>European Journal of Epidemiology</i> , 2017, 32, 1047-1054.	5.7	43
21	Neonatal outcomes following exposure in utero to fallout from Chernobyl. <i>European Journal of Epidemiology</i> , 2017, 32, 1075-1088.	5.7	20
22	Thyroid neoplasia risk is increased nearly 30 years after the Chernobyl accident. <i>International Journal of Cancer</i> , 2017, 141, 1585-1588.	5.1	53
23	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.	3.6	44
24	Polymorphisms in DNA repair genes, traffic-related polycyclic aromatic hydrocarbon exposure and breast cancer incidence. <i>International Journal of Cancer</i> , 2016, 139, 310-321.	5.1	28
25	Sources of polycyclic aromatic hydrocarbons are associated with gene-specific promoter methylation in women with breast cancer. <i>Environmental Research</i> , 2016, 145, 93-100.	7.5	52
26	Exposure to multiple sources of polycyclic aromatic hydrocarbons and breast cancer incidence. <i>Environment International</i> , 2016, 89-90, 185-192.	10.0	122
27	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.	7.5	10
28	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.	6.4	29
29	Beat-to-Beat Heart Rate and Blood Pressure Variability and Hypertensive Disease in Pregnancy. <i>American Journal of Perinatology</i> , 2015, 32, 1050-1058.	1.4	14
30	Nuclear Reactor Accidents. <i>Health Physics</i> , 2014, 106, 307-308.	0.5	0
31	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.	2.5	44
32	Risk of Thyroid Cancer after Adult Radiation Exposure: Time to Re-Assess?. <i>Radiation Research</i> , 2013, 179, 254-256.	1.5	15
33	Urinary Iodine and Goiter Prevalence in Belarus: Experience of the Belarus-American Cohort Study of Thyroid Cancer and Other Thyroid Diseases Following the Chornobyl Nuclear Accident. <i>Thyroid</i> , 2011, 21, 429-437.	4.5	15
34	I-131 Dose Response for Incident Thyroid Cancers in Ukraine Related to the Chornobyl Accident. <i>Environmental Health Perspectives</i> , 2011, 119, 933-939.	6.0	178
35	A Cohort Study of Thyroid Cancer and Other Thyroid Diseases after the Chornobyl 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.	3.4	41
36	A Cohort Study of Thyroid Cancer and Other Thyroid Diseases After the Chornobyl Accident: Thyroid Cancer in Ukraine Detected During First Screening. <i>Journal of the National Cancer Institute</i> , 2006, 98, 897-903.	6.3	206