Julie E Goodman

List of Publications by Year
in descending order

80 papers	2,093 citations	257101 24 h-index	253896 43 g-index
82 all docs	82 docs citations	82 times ranked	2722 citing authors

#	Article	IF	Citations
1	Toxicology and human health assessment of decabromodiphenyl ether. Critical Reviews in Toxicology, 2009, 39, 1-44.	1.9	128
2	Low-dose effects and nonmonotonic doseâ€“responses of endocrine disrupting chemicals: Has the case been made?. Regulatory Toxicology and Pharmacology, 2012, 64, 130-133.	1.3	117
3	Linear low-dose extrapolation for noncancer health effects is the exception, not the rule. Critical Reviews in Toxicology, 2011, 41, 1-19.	1.9	108
4	An Updated Weight of the Evidence Evaluation of Reproductive and Developmental Effects of Low Doses of Bisphenol A. Critical Reviews in Toxicology, 2006, 36, 387-457.	1.9	99
5	Weight-of-Evidence Evaluation of Reproductive and Developmental Effects of Low Doses of Bisphenol A. Critical Reviews in Toxicology, 2009, 39, 1-75.	1.9	84
6	Ionizing radiation: a risk factor for mesothelioma. Cancer Causes and Control, 2009, 20, 1237-1254.	0.8	83
7	A survey of frameworks for best practices in weight-of-evidence analyses. Critical Reviews in Toxicology, 2013, 43, 753-784.	1.9	83
8	The nickel ion bioavailability model of the carcinogenic potential of nickel-containing substances in the lung. Critical Reviews in Toxicology, 2011, 41, 142-174.	1.9	76
9	Critical comments on the WHO-UNEP State of the Science of Endocrine Disrupting Chemicals â€“ 2012. Regulatory Toxicology and Pharmacology, 2014, 69, 22-40.	1.3	72
10	Ozone exposure and systemic biomarkers: Evaluation of evidence for adverse cardiovascular health impacts. Critical Reviews in Toxicology, 2015, 45, 412-452.	1.9	72
11	A primer on systematic reviews in toxicology. Archives of Toxicology, 2017, 91, 2551-2575.	1.9	68
12	Weight loss after bariatric surgery in obese adolescents: a systematic review and meta-analysis. Surgery for Obesity and Related Diseases, 2018, 14, 413-422.	1.0	68
13	Carcinogenicity assessment of water-soluble nickel compounds. Critical Reviews in Toxicology, 2009, 39, 365-417.	1.9	67
14	Measurement error in environmental epidemiology and the shape of exposure-response curves. Critical Reviews in Toxicology, 2011, 41, 651-671.	1.9	60
15	Is exposure to formaldehyde in air causally associated with leukemia?â€”A hypothesis-based weight-of-evidence analysis. Critical Reviews in Toxicology, 2011, 41, 555-621.	1.9	56
16	Hypothesis-based weight of evidence: A tool for evaluating and communicating uncertainties and inconsistencies in the large body of evidence in proposing a carcinogenic mode of actionâ€”naphthalene as an example. Critical Reviews in Toxicology, 2010, 40, 671-696.	1.9	54
17	Concentration-response of short-term ozone exposure and hospital admissions for asthma in Texas. Environment International, 2017, 104, 139-145.	4.8	44
18	Neurodevelopmental effects of decabromodiphenyl ether (BDE-209) and implications for the Reference Dose. Regulatory Toxicology and Pharmacology, 2009, 54, 91-104.	1.3	43

#	Article	IF	Citations
19	Systematic comparison of study quality criteria. Regulatory Toxicology and Pharmacology, 2016, 76, 187-198.	1.3	36
20	Short-term ozone exposure and asthma severity: Weight-of-evidence analysis. Environmental Research, 2018, 160, 391-397.	3.7	35
21	A critique of the European Commission Document, â€œState of the Art Assessment of Endocrine Disruptersâ€: Critical Reviews in Toxicology, 2012, 42, 465-473.	1.9	28
22	Critical review of long-term ozone exposure and asthma development. Inhalation Toxicology, 2018, 30, 99-113.	0.8	28
23	2,4-Dichlorophenoxyacetic acid and non-Hodgkin's lymphoma, gastric cancer, and prostate cancer: meta-analyses of the published literature. Annals of Epidemiology, 2015, 25, 626-636.e4.	0.9	26
24	Meta-analysis of nitrogen dioxide exposure and airway hyper-responsiveness in asthmatics. Critical Reviews in Toxicology, 2009, 39, 719-742.	1.9	25
25	Hypothesis-based weight-of-evidence evaluation of the neurodevelopmental effects of chlorpyrifos. Critical Reviews in Toxicology, 2011, 41, 822-903.	1.9	25
26	Improving the International Agency for Research on Cancer's consideration of mechanistic evidence. Toxicology and Applied Pharmacology, 2017, 319, 39-46.	1.3	25
27	Comments on the opinions published by Bergman etÂal. (2015) on Critical Comments on the WHO-UNEP State of the Science of Endocrine Disrupting Chemicals (Lamb etÂal., 2014). Regulatory Toxicology and Pharmacology, 2015, 73, 754-757.	1.3	24
28	Weight-of-evidence analysis of human exposures to dioxins and dioxin-like compounds and associations with thyroid hormone levels during early development. Regulatory Toxicology and Pharmacology, 2010, 58, 79-99.	1.3	23
29	A framework for assessing causality and adverse effects in humans with a case study of sulfur dioxide. Regulatory Toxicology and Pharmacology, 2010, 58, 308-322.	1.3	23
30	Systematic review of pleural plaques and lung function. Inhalation Toxicology, 2015, 27, 15-44.	0.8	23
31	Impact of respiratory infections, outdoor pollen, and socioeconomic status on associations between air pollutants and pediatric asthma hospital admissions. PLoS ONE, 2017, 12, e0180522.	1.1	23
32	Weight-of-evidence evaluation of long-term ozone exposure and cardiovascular effects. Critical Reviews in Toxicology, 2014, 44, 791-822.	1.9	22
33	Dermal exposure to toluene diisocyanate and respiratory cancer risk. Environment International, 2017, 109, 181-192.	4.8	21
34	Air pollution and lung cancer in Europe. Lancet Oncology, The, 2013, 14, e439-e440.	5.1	20
35	Systematic review of the potential respiratory carcinogenicity of metallic nickel in humans. Critical Reviews in Toxicology, 2020, 50, 605-639.	1.9	20
36	Pleural Plaques and Their Effect on Lung Function in Libby Vermiculite Miners. Chest, 2014, 146, 786-794.	0.4	19

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37	More clarity needed in the Navigation Guide systematic review framework. Environment International, 2017, 102, 74-75.	4.8	16
38	Rethinking Metaâ€Analysis: Applications for Air Pollution Data and Beyond. Risk Analysis, 2015, 35, 1017-1039.	1.5	15
39	Weight-of-evidence evaluation of short-term ozone exposure and cardiovascular effects. Critical Reviews in Toxicology, 2014, 44, 725-790.	1.9	14
40	Evaluation of the causal framework used for setting National Ambient Air Quality Standards. Critical Reviews in Toxicology, 2013, 43, 829-849.	1.9	13
41	Recommendations for further revisions to improve the International Agency for Research on Cancer (IARC) Monograph program. Regulatory Toxicology and Pharmacology, 2020, 113, 104639.	1.3	13
42	Evaluation of adverse human lung function effects in controlled ozone exposure studies. Journal of Applied Toxicology, 2014, 34, 516-524.	1.4	12
43	A Margin-of-Exposure Approach to Assessment of Noncancer Risks of Dioxins Based on Human Exposure and Response Data. Environmental Health Perspectives, 2008, 116, 1344-1351.	2.8	11
44	Hypothesis-based weight-of-evidence evaluation of the human carcinogenicity of toluene diisocyanate. Critical Reviews in Toxicology, 2013, 43, 391-435.	1.9	11
45	Electriciansâ€™ chrysotile asbestos exposure from electrical products and risks of mesothelioma and lung cancer. Regulatory Toxicology and Pharmacology, 2014, 68, 8-15.	1.3	11
46	Providing perspective for interpreting cardiovascular mortality risks associated with ozone exposures. Regulatory Toxicology and Pharmacology, 2015, 72, 107-116.	1.3	10
47	2,4-Dichlorophenoxyacetic acid and non-Hodgkin's lymphoma: results from the Agricultural Health Study and an updated meta-analysis. Annals of Epidemiology, 2017, 27, 290-292.e5.	0.9	10
48	Applying Nonparametric Methods to Analyses of Short-Term Fine Particulate Matter Exposure and Hospital Admissions for Cardiovascular Diseases among Older Adults. International Journal of Environmental Research and Public Health, 2017, 14, 1051.	1.2	10
49	â€œGood Epidemiology Practiceâ€•Guidelines for Pesticide Exposure Assessment. International Journal of Environmental Research and Public Health, 2020, 17, 5114.	1.2	10
50	Evaluation of atherosclerosis as a potential mode of action for cardiovascular effects of particulate matter. Regulatory Toxicology and Pharmacology, 2015, 73, S1-S15.	1.3	9
51	Weight-of-evidence evaluation of associations between particulate matter exposure and biomarkers of lung cancer. Regulatory Toxicology and Pharmacology, 2016, 82, 53-93.	1.3	9
52	Pharmacokinetic data reduce uncertainty in the acceptable daily intake for benzoic acid and its salts. Regulatory Toxicology and Pharmacology, 2017, 89, 83-94.	1.3	9
53	A critical review of talc and ovarian cancer. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2020, 23, 183-213.	2.9	9
54	Critique of the ACGIH 2016 derivation of toluene diisocyanate Threshold Limit Values. Regulatory Toxicology and Pharmacology, 2018, 97, 189-196.	1.3	8

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55	A review and analysis of personal and ambient PM2.5 measurements: Implications for epidemiology studies. Environmental Research, 2022, 204, 112019.	3.7	8
56	Letter to the editor re: Guyton et al. (2018), â€˜Application of the key characteristics of carcinogens in cancer hazard identificationâ€™. Carcinogenesis, 2018, 39, 1089-1090.	1.3	7
57	Derivation of an oral Maximum Allowable Dose Level for Bisphenol A. Regulatory Toxicology and Pharmacology, 2017, 86, 312-318.	1.3	6
58	Strengthening the foundation of next generation risk assessment. Regulatory Toxicology and Pharmacology, 2014, 68, 160-170.	1.3	4
59	Evaluation of neural reflex activation as a mode of action for the acute respiratory effects of ozone. Inhalation Toxicology, 2016, 28, 484-499.	0.8	4
60	Do individuals with asthma experience airway hyper-responsiveness after exposure to nitrogen dioxide?. Regulatory Toxicology and Pharmacology, 2017, 89, 279-287.	1.3	4
61	Systematic review of the association between long-term exposure to fine particulate matter and mortality. International Journal of Environmental Health Research, 2021, , 1-39.	1.3	4
62	Incorporating Low-Dose Epidemiology Data in a Chlorpyrifos Risk Assessment. Dose-Response, 2013, 11, dose-response.1.	0.7	3
63	Comment on â€œHRCT/CT and Associated Spirometric Effects of Low Libby Amphibole Asbestos Exposureâ€• by Lockey et al (2015). Journal of Occupational and Environmental Medicine, 2015, 57, e80.	0.9	3
64	Are the elements of the proposed ozone National Ambient Air Quality Standards informed by the best available science?. Regulatory Toxicology and Pharmacology, 2015, 72, 134-140.	1.3	3
65	Pleural plaques and lung function in the Marysville worker cohort: a re-analysis. Inhalation Toxicology, 2016, 28, 514-519.	0.8	3
66	Chronic inflammation, Adverse Outcome Pathways, and risk assessment: A diagrammatic exposition. Regulatory Toxicology and Pharmacology, 2020, 114, 104663.	1.3	3
67	Comment on â€œA systematic review of the association between pleural plaques and changes in lung functionâ€•by Kopylevet al(2014). Occupational and Environmental Medicine, 2015, 72, 684.1-685.	1.3	2
68	Do group responses mask the effects of air pollutants on potentially sensitive individuals in controlled human exposure studies?. Regulatory Toxicology and Pharmacology, 2015, 71, 552-564.	1.3	2
69	US EPA's TSCA risk assessment approach: a case study of asbestos in automotive brakes. Inhalation Toxicology, 2021, 33, 295-307.	0.8	2
70	Comment on â€œResidential and biological exposure assessment of chemicals from a wood treatment plantâ€•by James Dahlgren et al. [Chemosphere 67(9) (2007) S279â€“S285]. Chemosphere, 2008, 70, 1730-1733.	4.2	1
71	Dermal TDI exposure is not associated with lung cancer risk. American Journal of Industrial Medicine, 2017, 60, 221-222.	1.0	1
72	Re. In Defense of the Weight-of-evidence Approach to Literature Review in the Integrated Science Assessment. Epidemiology, 2021, 32, e12-e12.	1.2	1

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73	Lung physiology and controlled exposure study design. Journal of Pharmacological and Toxicological Methods, 2021, 112, 107106.	0.3	1
74	Nickel metal not associated with lung cancer risk. American Journal of Industrial Medicine, 2011, 54, 419-419.	1.0	0
75	Letter by Goodman and Sax Regarding Article, â€œControlled Exposure of Healthy Young Volunteers to Ozone Causes Cardiovascular Effectsâ€• Circulation, 2013, 127, e432.	1.6	0
76	Response. Chest, 2015, 147, e128-e129.	0.4	0
77	Response. Chest, 2015, 147, e124-e126.	0.4	0
78	Comment on â€œExposure-response modeling of non-cancer effects in humans exposed to Libby Amphibole Asbestos; updateâ€•by Benson etÂal. (2015). Regulatory Toxicology and Pharmacology, 2016, 80, 268-269.	1.3	0
79	Commentary: Using potential outcomes causal methods to assess whether reductions in PM2.5 result in decreased mortality. Global Epidemiology, 2021, 3, 100052.	0.6	0
80	Incorporating Low-dose Epidemiology Data in a Chlorpyrifos Risk Assessment. Dose-Response, 2013, 11, 207-19.	0.7	0