Julie E Goodman

List of Publications by Citations

80 papers	1,656 citations	22 h-index	39 g-index
82 ext. papers	1,873 ext. citations	4.8 avg, IF	4.79 L-index

#	Paper	IF	Citations
80	Weight-of-evidence evaluation of reproductive and developmental effects of low doses of bisphenol A. *Critical Reviews in Toxicology*, **2009**, 39, 1-75	5.7	114
79	Low-dose effects and nonmonotonic dose-responses of endocrine disrupting chemicals: has the case been made?. *Regulatory Toxicology and Pharmacology*, **2012**, 64, 130-3	3.4	97
78	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	5.7	91
77	Linear low-dose extrapolation for noncancer heath effects is the exception, not the rule. *Critical Reviews in Toxicology*, **2011**, 41, 1-19	5.7	80
76	A survey of frameworks for best practices in weight-of-evidence analyses. *Critical Reviews in Toxicology*, **2013**, 43, 753-84	5.7	70
75	Weight-of-Evidence Evaluation of Reproductive and Developmental Effects of Low Doses of Bisphenol A. *Critical Reviews in Toxicology*, **2009**, 39, 1-75	5.7	68
74	Ionizing radiation: a risk factor for mesothelioma. *Cancer Causes and Control*, **2009**, 20, 1237-54	2.8	65
73	The nickel ion bioavailability model of the carcinogenic potential of nickel-containing substances in the lung. *Critical Reviews in Toxicology*, **2011**, 41, 142-74	5.7	61
72	Carcinogenicity assessment of water-soluble nickel compounds. *Critical Reviews in Toxicology*, **2009**, 39, 365-417	5.7	57
71	Ozone exposure and systemic biomarkers: Evaluation of evidence for adverse cardiovascular health impacts. *Critical Reviews in Toxicology*, **2015**, 45, 412-52	5.7	56
70	Measurement error in environmental epidemiology and the shape of exposure-response curves. *Critical Reviews in Toxicology*, **2011**, 41, 651-71	5.7	54
69	Critical comments on the WHO-UNEP State of the Science of Endocrine Disrupting Chemicals - 2012. *Regulatory Toxicology and Pharmacology*, **2014**, 69, 22-40	3.4	53
68	A primer on systematic reviews in toxicology. *Archives of Toxicology*, **2017**, 91, 2551-2575	5.8	48
67	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 action--naphthalene as an example. *Critical Reviews in Toxicology*, **2010**, 40, 671-96	5.7	48
66	Is exposure to formaldehyde in air causally associated with leukemia?--A hypothesis-based weight-of-evidence analysis. *Critical Reviews in Toxicology*, **2011**, 41, 555-621	5.7	48
65	Weight loss after bariatric surgery in obese adolescents: a systematic review and meta-analysis. *Surgery for Obesity and Related Diseases*, **2018**, 14, 413-422	3	41
64	Neurodevelopmental effects of decabromodiphenyl ether (BDE-209) and implications for the reference dose. *Regulatory Toxicology and Pharmacology*, **2009**, 54, 91-104	3.4	38

63	Systematic comparison of study quality criteria. *Regulatory Toxicology and Pharmacology*, **2016**, 76, 187-98	3.4	29
62	Concentration-response of short-term ozone exposure and hospital admissions for asthma in Texas. *Environment International*, **2017**, 104, 139-145	12.9	28
61	Short-term ozone exposure and asthma severity: Weight-of-evidence analysis. *Environmental Research*, **2018**, 160, 391-397	7.9	27
60	A critique of the European Commission document, "State of the Art Assessment of Endocrine Disrupters". *Critical Reviews in Toxicology*, **2012**, 42, 465-73	5.7	25
59	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	6.4	24
58	Meta-analysis of nitrogen dioxide exposure and airway hyper-responsiveness in asthmatics. *Critical Reviews in Toxicology*, **2009**, 39, 719-42	5.7	22
57	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	3.4	22
56	Improving the International Agency for Research on Cancer's consideration of mechanistic evidence. *Toxicology and Applied Pharmacology*, **2017**, 319, 39-46	4.6	21
55	Hypothesis-based weight-of-evidence evaluation of the neurodevelopmental effects of chlorpyrifos. *Critical Reviews in Toxicology*, **2011**, 41, 822-903	5.7	21
54	Comments on the opinions published by Bergman et al. (2015) on Critical Comments on the WHO-UNEP State of the Science of Endocrine Disrupting Chemicals (Lamb et al., 2014). *Regulatory Toxicology and Pharmacology*, **2015**, 73, 754-7	3.4	20
53	Weight-of-evidence evaluation of long-term ozone exposure and cardiovascular effects. *Critical Reviews in Toxicology*, **2014**, 44, 791-822	5.7	20
52	Systematic review of pleural plaques and lung function. *Inhalation Toxicology*, **2015**, 27, 15-44	2.7	19
51	Critical review of long-term ozone exposure and asthma development. *Inhalation Toxicology*, **2018**, 30, 99-113	2.7	19
50	Pleural plaques and their effect on lung function in Libby vermiculite miners. *Chest*, **2014**, 146, 786-794	5.3	19
49	A framework for assessing causality and adverse effects in humans with a case study of sulfur dioxide. *Regulatory Toxicology and Pharmacology*, **2010**, 58, 308-22	3.4	19
48	Impact of respiratory infections, outdoor pollen, and socioeconomic status on associations between air pollutants and pediatric asthma hospital admissions. *PLoS ONE*, **2017**, 12, e0180522	3.7	18
47	Air pollution and lung cancer in Europe. *Lancet Oncology, The*, **2013**, 14, e439-e440	21.7	17
46	More clarity needed in the Navigation Guide systematic review framework. *Environment International*, **2017**, 102, 74-75	12.9	16

45	Dermal exposure to toluene diisocyanate and respiratory cancer risk. *Environment International*, **2017**, 109, 181-192	12.9	12
44	Weight-of-evidence evaluation of short-term ozone exposure and cardiovascular effects. *Critical Reviews in Toxicology*, **2014**, 44, 725-90	5.7	12
43	Evaluation of the causal framework used for setting national ambient air quality standards. *Critical Reviews in Toxicology*, **2013**, 43, 829-49	5.7	12
42	A margin-of-exposure approach to assessment of noncancer risks of dioxins based on human exposure and response data. *Environmental Health Perspectives*, **2008**, 116, 1344-51	8.4	11
41	ElectriciansQchrysotile asbestos exposure from electrical products and risks of mesothelioma and lung cancer. *Regulatory Toxicology and Pharmacology*, **2014**, 68, 8-15	3.4	10
40	2,4-Dichlorophenoxyacetic acid and non-HodgkinQs lymphoma: results from the Agricultural Health Study and an updated meta-analysis. *Annals of Epidemiology*, **2017**, 27, 290-292.e5	6.4	8
39	Evaluation of adverse human lung function effects in controlled ozone exposure studies. *Journal of Applied Toxicology*, **2014**, 34, 516-24	4.1	8
38	Hypothesis-based weight-of-evidence evaluation of the human carcinogenicity of toluene diisocyanate. *Critical Reviews in Toxicology*, **2013**, 43, 391-435	5.7	8
37	Providing perspective for interpreting cardiovascular mortality risks associated with ozone exposures. *Regulatory Toxicology and Pharmacology*, **2015**, 72, 107-16	3.4	7
36	Weight-of-evidence evaluation of associations between particulate matter exposure and biomarkers of lung cancer. *Regulatory Toxicology and Pharmacology*, **2016**, 82, 53-93	3.4	7
35	Pharmacokinetic data reduce uncertainty in the acceptable daily intake for benzoic acid and its salts. *Regulatory Toxicology and Pharmacology*, **2017**, 89, 83-94	3.4	7
34	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,	4.6	7
33	Rethinking Meta-Analysis: Applications for Air Pollution Data and Beyond. *Risk Analysis*, **2015**, 35, 1017-39	3.9	7
32	Recommendations for further revisions to improve the International Agency for Research on Cancer (IARC) Monograph program. *Regulatory Toxicology and Pharmacology*, **2020**, 113, 104639	3.4	6
31	Critique of the ACGIH 2016 derivation of toluene diisocyanate Threshold Limit Values. *Regulatory Toxicology and Pharmacology*, **2018**, 97, 189-196	3.4	6
30	Evaluation of atherosclerosis as a potential mode of action for cardiovascular effects of particulate matter. *Regulatory Toxicology and Pharmacology*, **2015**, 73, S1-15	3.4	5
29	"Good Epidemiology Practice" Guidelines for Pesticide Exposure Assessment. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	5
28	Letter to the editor re: Guyton et al. (2018), QApplication of the key characteristics of carcinogens in cancer hazard identificationQ*Carcinogenesis*, **2018**, 39, 1089-1090	4.6	4

27	Strengthening the foundation of next generation risk assessment. *Regulatory Toxicology and Pharmacology*, **2014**, 68, 160-70	3.4	4
26	Systematic review of the potential respiratory carcinogenicity of metallic nickel in humans. *Critical Reviews in Toxicology*, **2020**, 50, 605-639	5.7	4
25	A critical review of talc and ovarian cancer. *Journal of Toxicology and Environmental Health - Part B: Critical Reviews*, **2020**, 23, 183-213	8.6	3
24	Evaluation of neural reflex activation as a mode of action for the acute respiratory effects of ozone. *Inhalation Toxicology*, **2016**, 28, 484-99	2.7	3
23	Comment on "HRCT/CT and Associated Spirometric Effects of Low Libby Amphibole Asbestos Exposure" by Lockey et al (2015). *Journal of Occupational and Environmental Medicine*, **2015**, 57, e80	2	3
22	Derivation of an oral Maximum Allowable Dose Level for Bisphenol A. *Regulatory Toxicology and Pharmacology*, **2017**, 86, 312-318	3.4	2
21	Do group responses mask the effects of air pollutants on potentially sensitive individuals in controlled human exposure studies?. *Regulatory Toxicology and Pharmacology*, **2015**, 71, 552-64	3.4	2
20	Chronic inflammation, Adverse Outcome Pathways, and risk assessment: A diagrammatic exposition. *Regulatory Toxicology and Pharmacology*, **2020**, 114, 104663	3.4	2
19	Do individuals with asthma experience airway hyper-responsiveness after exposure to nitrogen dioxide?. *Regulatory Toxicology and Pharmacology*, **2017**, 89, 279-287	3.4	2
18	Comment on "A systematic review of the association between pleural plaques and changes in lung function" by Kopylev et al (2014). *Occupational and Environmental Medicine*, **2015**, 72, 684-5	2.1	2
17	Systematic review of the association between long-term exposure to fine particulate matter and mortality. *International Journal of Environmental Health Research*, **2021**, 1-39	3.6	2
16	Pleural plaques and lung function in the Marysville worker cohort: a re-analysis. *Inhalation Toxicology*, **2016**, 28, 514-9	2.7	2
15	Dermal TDI exposure is not associated with lung cancer risk. *American Journal of Industrial Medicine*, **2017**, 60, 221-222	2.7	1
14	Are the elements of the proposed ozone National Ambient Air Quality Standards informed by the best available science?. *Regulatory Toxicology and Pharmacology*, **2015**, 72, 134-40	3.4	1
13	Incorporating Low-Dose Epidemiology Data in a Chlorpyrifos Risk Assessment. *Dose-Response*, **2013**, 11, dose-response.1	2.3	1
12	Re. In Defense of the Weight-of-evidence Approach to Literature Review in the Integrated Science Assessment. *Epidemiology*, **2021**, 32, e12	3.1	1
11	A review and analysis of personal and ambient PM measurements: Implications for epidemiology studies. *Environmental Research*, **2021**, 204, 112019	7.9	1
10	Comment on "Residential and biological exposure assessment of chemicals from a wood treatment plant" by James Dahlgren et al. [Chemosphere 67(9) (2007) S279-S285]. *Chemosphere*, **2008**, 70, 1730-3; author reply 1734-6	8.4	0

9	US EPA's TSCA risk assessment approach: a case study of asbestos in automotive brakes. *Inhalation Toxicology*, **2021**, 33, 295-307	2.7	0
8	Comment on "Exposure-response modeling of non-cancer effects in humans exposed to Libby Amphibole Asbestos; update" by Benson et al. (2015). *Regulatory Toxicology and Pharmacology*, **2016**, 80, 268-9	3.4	
7	Response. *Chest*, **2015**, 147, e128-e129	5.3	
6	Response. *Chest*, **2015**, 147, e124-e126	5.3	
5	Letter by Goodman and Sax regarding article, "Controlled exposure of healthy young volunteers to ozone causes cardiovascular effects". *Circulation*, **2013**, 127, e432	16.7	
4	Nickel metal not associated with lung cancer risk. *American Journal of Industrial Medicine*, **2011**, 54, 419	2.7	
3	Incorporating Low-dose Epidemiology Data in a Chlorpyrifos Risk Assessment. *Dose-Response*, **2013**, 11, 207-19	2.3	
2	Lung physiology and controlled exposure study design. *Journal of Pharmacological and Toxicological Methods*, **2021**, 112, 107106	1.7	
1	Commentary: Using potential outcomes causal methods to assess whether reductions in PM2.5 result in decreased mortality. *Global Epidemiology*, **2021**, 3, 100052	2.3	