

# Brent L Finley

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

915  
citations

471371

17  
h-index

477173

29  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1051  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of the health hazards posed by cobalt. <i>Critical Reviews in Toxicology</i> , 2013, 43, 316-362.	1.9	180
2	Interpreting cobalt blood concentrations in hip implant patients. <i>Clinical Toxicology</i> , 2014, 52, 98-112.	0.8	68
3	Toxicology of wear particles of cobalt-chromium alloy metal-on-metal hip implants Part I: Physicochemical properties in patient and simulator studies. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1201-1215.	1.7	64
4	Dose-Response Relationships For Blood Cobalt Concentrations and Health Effects: A Review of the Literature and Application of a Biokinetic Model. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2012, 15, 493-523.	2.9	63
5	Inorganic cobalt supplementation: Prediction of cobalt levels in whole blood and urine using a biokinetic model. <i>Food and Chemical Toxicology</i> , 2012, 50, 2456-2461.	1.8	57
6	An Evaluation of Reported No-Effect Chrysotile Asbestos Exposures for Lung Cancer and Mesothelioma. <i>Critical Reviews in Toxicology</i> , 2008, 38, 191-214.	1.9	53
7	Effects and blood concentrations of cobalt after ingestion of 1 mg/d by human volunteers for 90 d. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 632-646.	2.2	45
8	Review of cobalt toxicokinetics following oral dosing: Implications for health risk assessments and metal-on-metal hip implant patients. <i>Critical Reviews in Toxicology</i> , 2015, 45, 367-387.	1.9	41
9	Diacetyl and 2,3-pentanedione exposures associated with cigarette smoking: implications for risk assessment of food and flavoring workers. <i>Critical Reviews in Toxicology</i> , 2014, 44, 420-435.	1.9	40
10	Toxicology-based cancer causation analysis of CoCr-containing hip implants: a quantitative assessment of genotoxicity and tumorigenicity studies. <i>Journal of Applied Toxicology</i> , 2014, 34, 939-967.	1.4	38
11	Toxicology of wear particles of cobalt-chromium alloy metal-on-metal hip implants Part II: Importance of physicochemical properties and dose in animal and in vitro studies as a basis for risk assessment. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015, 11, 1285-1298.	1.7	36
12	31-Day Study of Cobalt(II) Chloride Ingestion in Humans: Pharmacokinetics and Clinical Effects. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 1210-1224.	1.1	32
13	Understanding outcomes and toxicological aspects of second generation metal-on-metal hip implants: a state-of-the-art review. <i>Critical Reviews in Toxicology</i> , 2018, 48, 839-887.	1.9	31
14	Evaluation of tremolite asbestos exposures associated with the use of commercial products. <i>Critical Reviews in Toxicology</i> , 2012, 42, 119-146.	1.9	25
15	An updated evaluation of reported no-observed adverse effect levels for chrysotile asbestos for lung cancer and mesothelioma. <i>Critical Reviews in Toxicology</i> , 2016, 46, 561-586.	1.9	24
16	Cosmetic talc as a risk factor for pleural mesothelioma: a weight of evidence evaluation of the epidemiology. <i>Inhalation Toxicology</i> , 2017, 29, 179-185.	0.8	24
17	Characterization of wear debris from metal-on-metal hip implants during normal wear versus edge-loading conditions. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 986-996.	1.6	24
18	Correlation of blood Cr(III) and adverse health effects: Application of PBPK modeling to determine non-toxic blood concentrations. <i>Critical Reviews in Toxicology</i> , 2014, 44, 618-637.	1.9	12

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19	Characterization of naturally occurring airborne diacetyl concentrations associated with the preparation and consumption of unflavored coffee. <i>Toxicology Reports</i> , 2015, 2, 1200-1208.	1.6	12
20	Occupational exposures to cosmetic talc and risk of mesothelioma: an updated pooled cohort and statistical power analysis with consideration of latency period. <i>Inhalation Toxicology</i> , 2019, 31, 213-223.	0.8	11
21	Potential health hazards associated with exposures to asbestos-containing drywall accessory products: A state-of-the-science assessment. <i>Critical Reviews in Toxicology</i> , 2012, 42, 1-27.	1.9	7
22	Chromium speciation in the blood of metal-on-metal hip implant patients. <i>Toxicological and Environmental Chemistry</i> , 2017, 99, 48-64.	0.6	7
23	Derivation of an occupational exposure limit for diacetyl using dose-response data from a chronic animal inhalation exposure study. <i>Journal of Applied Toxicology</i> , 2019, 39, 688-701.	1.4	6
24	A preliminary evaluation of immune stimulation following exposure to metal particles and ions using the mouse popliteal lymph node assay. <i>Toxicology and Applied Pharmacology</i> , 2016, 308, 77-90.	1.3	5
25	Response to letters regarding "Cosmetic talc as a risk factor for pleural mesothelioma: a weight of evidence evaluation of the epidemiology". <i>Inhalation Toxicology</i> , 2018, 30, 1-4.	0.8	4
26	An updated evaluation of potential health hazards associated with exposures to asbestos-containing drywall accessory products. <i>Critical Reviews in Toxicology</i> , 2019, 49, 430-444.	1.9	2
27	Potential airborne asbestos exposures in dentistry: a comprehensive review and risk assessment. <i>Critical Reviews in Toxicology</i> , 2021, 51, 301-327.	1.9	2
28	The mineralogy and epidemiology of cosmetic talc. <i>Toxicology and Applied Pharmacology</i> , 2018, 361, 173.	1.3	1
29	Response to letters regarding "Occupational exposures to cosmetic talc and risk of mesothelioma: an updated pooled cohort and statistical power analysis with consideration of latency period". <i>Inhalation Toxicology</i> , 2019, 31, 387-391.	0.8	1