

# Catherine M Bulka

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

992  
citations

430442

18  
h-index

454577

30  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1678  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nondepolarizing Neuromuscular Blocking Agents, Reversal, and Risk of Postoperative Pneumonia. <i>Anesthesiology</i> , 2016, 125, 647-655.	1.3	129
2	Multiple metal exposures and metabolic syndrome: A cross-sectional analysis of the National Health and Nutrition Examination Survey 2011–2014. <i>Environmental Research</i> , 2019, 168, 397-405.	3.7	104
3	Arsenic in drinking water and prostate cancer in Illinois counties: An ecologic study. <i>Environmental Research</i> , 2016, 148, 450-456.	3.7	67
4	Arsenic and Obesity: A Comparison of Urine Dilution Adjustment Methods. <i>Environmental Health Perspectives</i> , 2017, 125, 087020.	2.8	62
5	The Unintended Consequences of a Gluten-free Diet. <i>Epidemiology</i> , 2017, 28, e24-e25.	1.2	51
6	Machine Learning Models of Arsenic in Private Wells Throughout the Conterminous United States As a Tool for Exposure Assessment in Human Health Studies. <i>Environmental Science &amp; Technology</i> , 2021, 55, 5012-5023.	4.6	42
7	Rice Intake and Emerging Concerns on Arsenic in Rice: a Review of the Human Evidence and Methodologic Challenges. <i>Current Environmental Health Reports</i> , 2019, 6, 361-372.	3.2	36
8	Acetaminophen use during pregnancy and DNA methylation in the placenta of the extremely low gestational age newborn (ELGAN) cohort. <i>Environmental Epigenetics</i> , 2019, 5, dvz010.	0.9	34
9	Predictors of toxic metal exposures among US women of reproductive age. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019, 29, 597-612.	1.8	32
10	Low Serum Klotho Associated With All-cause Mortality Among a Nationally Representative Sample of American Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 452-456.	1.7	32
11	Predictors of Adverse Events for Ankle Fractures: An Analysis of 6800 Patients. <i>Journal of Foot and Ankle Surgery</i> , 2016, 55, 762-766.	0.5	31
12	Changes in blood pressure associated with lead, manganese, and selenium in a Bangladeshi cohort. <i>Environmental Pollution</i> , 2019, 248, 28-35.	3.7	31
13	Associations of exposure to perfluoroalkyl substances individually and in mixtures with persistent infections: Recent findings from NHANES 1999–2016. <i>Environmental Pollution</i> , 2021, 275, 116619.	3.7	31
14	Association of occupational exposures with cardiovascular disease among US Hispanics/Latinos. <i>Heart</i> , 2019, 105, 439-448.	1.2	30
15	Predicting the post-operative length of stay for the orthopaedic trauma patient. <i>International Orthopaedics</i> , 2017, 41, 859-868.	0.9	26
16	Residence proximity to benzene release sites is associated with increased incidence of non-Hodgkin lymphoma. <i>Cancer</i> , 2013, 119, 3309-3317.	2.0	25
17	Geographic variations in hospital charges and Medicare payments for major joint arthroplasty. <i>Journal of Arthroplasty</i> , 2015, 30, 728-732.	1.5	22
18	Associations between placental CpG methylation of metastable epialleles and childhood body mass index across ages one, two and ten in the Extremely Low Gestational Age Newborns (ELGAN) cohort. <i>Epigenetics</i> , 2019, 14, 1102-1111.	1.3	22

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19	Placental CpG Methylation of Inflammation, Angiogenic, and Neurotrophic Genes and Retinopathy of Prematurity. , 2019, 60, 2888.		20
20	The Inflammatory Potential of Dietary Manganese in a Cohort of Elderly Men. Biological Trace Element Research, 2018, 183, 49-57.	1.9	19
21	Ankle Radiographs in the Early Postoperative Period. Journal of Orthopaedic Trauma, 2014, 28, 538-541.	0.7	18
22	Patients at Increased Risk of Major Adverse Events Following Operative Treatment of Distal Radius Fractures: Inpatient versus Outpatient. Journal of Wrist Surgery, 2017, 06, 220-226.	0.3	13
23	Prospective Investigation of the Operating Room Time-Out Process. Anesthesia and Analgesia, 2020, 130, 725-729.	1.1	13
24	The interplay between environmental exposures and COVID-19 risks in the health of children. Environmental Health, 2021, 20, 34.	1.7	13
25	Relations Between Residential Proximity to EPA-Designated Toxic Release Sites and Diffuse Large B-Cell Lymphoma Incidence. Southern Medical Journal, 2016, 109, 606-614.	0.3	13
26	Resolving uncertainty in the spatial relationships between passive benzene exposure and risk of non-Hodgkin lymphoma. Cancer Epidemiology, 2016, 41, 139-151.	0.8	12
27	Open treatment of ankle fracture as inpatient increases risk of complication. Journal of Orthopaedics and Traumatology, 2017, 18, 431-438.	1.0	12
28	Occupational Exposures and Metabolic Syndrome Among Hispanics/Latinos. Journal of Occupational and Environmental Medicine, 2017, 59, 1047-1055.	0.9	11
29	Geographic variations in orthopedic trauma billing and reimbursements for hip and pelvis fractures in the Medicare population. Journal of Orthopaedics, 2016, 13, 264-267.	0.6	7
30	Occupational Exposures and Cardiac Structure and Function: ECHO-SOL (Echocardiographic Study of) Tj ETQq0 Q0 rgBT /Qverlock 10	1.6	7
31	Demographic Predictors of NPO Violations in Elective Pediatric Surgery. Journal of Perianesthesia Nursing, 2016, 31, 36-40.	0.3	6
32	Arsenic in private well water and birth outcomes in the United States. Environment International, 2022, 163, 107176.	4.8	6
33	Epigenetics at the Intersection of COVID-19 Risk and Environmental Chemical Exposures. Current Environmental Health Reports, 2022, 9, 477-489.	3.2	6
34	A survey of modified rapid-sequence induction and intubation in Canadian academic centers. Journal of Clinical Anesthesia, 2013, 25, 515-516.	0.7	4
35	Anesthesia Technique and Outcomes After Hip Fracture Surgery. JAMA - Journal of the American Medical Association, 2014, 312, 1801.	3.8	2
36	Cytomegalovirus seroprevalence, recurrence, and antibody levels. Environmental Epidemiology, 2020, 4, e100.	1.4	2

#	ARTICLE	IF	CITATIONS
37	Prenatal exposure to toxic and essential metal/metalloid mixtures is associated with placental genomic signatures. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
38	Prenatal Exposure to Toxic Metal Mixtures and Risk of Bacterial Sepsis in Extremely Low Gestational Age Newborns. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
39	Residence Proximity to Benzene Release Sites Is Associated with Increased Incidence of Non-Hodgkin Lymphoma.. Blood, 2012, 120, 2710-2710.	0.6	0
40	Spatial Epidemiology Of Chronic Lymphocytic Leukemia and Small Lymphocytic Lymphoma In The State Of Georgia. Blood, 2013, 122, 1683-1683.	0.6	0
41	Relationship Between Residential Proximity To Environmental Protection Agency (EPA) Designated Toxic Release Sites and The Risk Of Diffuse Large B-Cell Lymphoma (DLBCL). Blood, 2013, 122, 1684-1684.	0.6	0