

James A Vanderslice

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

2,180
citations

394421

19
h-index

233421

45
g-index

66
all docs

66
docs citations

66
times ranked

3629
citing authors

#	ARTICLE	IF	CITATIONS
1	Workgroup Report: Drinking-Water Nitrate and Health—Recent Findings and Research Needs. <i>Environmental Health Perspectives</i> , 2005, 113, 1607-1614.	6.0	621
2	Correlation of SARS-CoV-2 RNA in wastewater with COVID-19 disease burden in sewersheds. <i>Science of the Total Environment</i> , 2021, 775, 145790.	8.0	243
3	Introduction of an Area Deprivation Index Measuring Patient Socio-economic Status in an Integrated Health System: Implications for Population Health. <i>EGEMS (Washington, DC)</i> , 2017, 4, 9.	2.0	164
4	Drinking Water Infrastructure and Environmental Disparities: Evidence and Methodological Considerations. <i>American Journal of Public Health</i> , 2011, 101, S109-S114.	2.7	103
5	Environmental Interventions in Developing Countries: Interactions and Their Implications. <i>American Journal of Epidemiology</i> , 1995, 141, 135-144.	3.4	97
6	Short-Term Air Pollution and Incident Pneumonia. A Case—Crossover Study. <i>Annals of the American Thoracic Society</i> , 2018, 15, 449-459.	3.2	86
7	Leveraging geotagged Twitter data to examine neighborhood happiness, diet, and physical activity. <i>Applied Geography</i> , 2016, 73, 77-88.	3.7	64
8	All coliforms are not created equal: A comparison of the effects of water source and in-house water contamination on infantile diarrheal disease. <i>Water Resources Research</i> , 1993, 29, 1983-1995.	4.2	62
9	Private-well stewardship among a general population based sample of private well-owners. <i>Science of the Total Environment</i> , 2017, 601-602, 1533-1543.	8.0	55
10	Effects of Temperature and Snowfall on Mortality in Pennsylvania. <i>American Journal of Epidemiology</i> , 1999, 149, 1152-1160.	3.4	50
11	Acute effects of air pollutants on spontaneous pregnancy loss: a case-crossover study. <i>Fertility and Sterility</i> , 2019, 111, 341-347.	1.0	48
12	Impact of internet posting of restaurant inspection scores on critical violations. <i>Journal of Environmental Health</i> , 2013, 75, 8-12.	0.5	40
13	Quantitative Microbial Risk Assessment of Drinking Water Quality to Predict the Risk of Waterborne Diseases in Primary-School Children. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2774.	2.6	36
14	Horizontal transfer of the bla _{NDM-1} gene to <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> in biofilms. <i>FEMS Microbiology Letters</i> , 2017, 364, .	1.8	35
15	Multi-state study of Enterobacteriaceae harboring extended-spectrum beta-lactamase and carbapenemase genes in U.S. drinking water. <i>Scientific Reports</i> , 2019, 9, 3938.	3.3	34
16	Validation of Different Instruments for Caffeine Measurement Among Premenopausal Women in the BioCycle Study. <i>American Journal of Epidemiology</i> , 2013, 177, 690-699.	3.4	28
17	Long-term health effects among testicular cancer survivors. <i>Journal of Cancer Survivorship</i> , 2016, 10, 1051-1057.	2.9	23
18	Evidence for a heritable contribution to neuroendocrine tumors of the small intestine. <i>Endocrine-Related Cancer</i> , 2016, 23, 93-100.	3.1	22

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19	Contrasting regional and national mechanisms for predicting elevated arsenic in private wells across the United States using classification and regression trees. <i>Water Research</i> , 2016, 91, 295-304.	11.3	21
20	Twitter-derived neighborhood characteristics associated with obesity and diabetes. <i>Scientific Reports</i> , 2017, 7, 16425.	3.3	21
21	Localized effect of treated wastewater effluent on the resistome of an urban watershed. <i>GigaScience</i> , 2020, 9, .	6.4	21
22	Fine Particulate Matter Air Pollution and Mortality among Pediatric, Adolescent, and Young Adult Cancer Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1929-1939.	2.5	21
23	The effect of follow-up inspections on critical violations identified during restaurant inspections. <i>Journal of Environmental Health</i> , 2015, 77, 8-12.	0.5	20
24	What Is Eve Teasing? A Mixed Methods Study of Sexual Harassment of Young Women in the Rural Indian Context. <i>SAGE Open</i> , 2017, 7, 215824401769716.	1.7	19
25	Using the Behavioral Risk Factor Surveillance System (BRFSS) for Exposure Tracking: Experiences from Washington State. <i>Environmental Health Perspectives</i> , 2004, 112, 1428-1433.	6.0	16
26	Naive Forecast for COVID-19 in Utah Based on the South Korea and Italy Models-the Fluctuation between Two Extremes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2750.	2.6	15
27	Health and Hygiene in the Colonias: Water and Disease. <i>Family and Community Health</i> , 1996, 19, 49-58.	1.1	13
28	Drinking water quality and source reliability in rural Ashanti region, Ghana. <i>Journal of Water and Health</i> , 2013, 11, 161-172.	2.6	13
29	Fine Particulate Matter and Respiratory Healthcare Encounters among Survivors of Childhood Cancers. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1081.	2.6	13
30	Heavy metals drinking water contamination and health risk assessment among primary school children of Pakistan. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2021, 56, 667-679.	1.7	13
31	Polycystic ovary syndrome and postpartum depression symptoms: a population-based cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 591.e1-591.e12.	1.3	13
32	Attitudes and beliefs about environmental hazards in three diverse communities in Texas on the border with Mexico. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2001, 9, 154-160.	1.1	13
33	Childhood Thyroid Radioiodine Exposure and Subsequent Infertility in the Intermountain Fallout Cohort. <i>Environmental Health Perspectives</i> , 2013, 121, 79-84.	6.0	12
34	Development and field evaluation of a method for detecting carbapenem-resistant bacteria in drinking water. <i>Systematic and Applied Microbiology</i> , 2015, 38, 351-357.	2.8	12
35	Higher Ultraviolet Radiation Exposure Among Rural-Dwelling Versus Urban-Dwelling Adults and Children: Implications for Skin Cancer Prevention. <i>Journal of Community Health</i> , 2021, 46, 147-155.	3.8	9
36	Differential impacts of particulate air pollution exposure on early and late stages of spermatogenesis. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112419.	6.0	9

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37	Breast-feeding practices, attitudes, and beliefs among Hispanic women and men in a border community. <i>Family and Community Health</i> , 1995, 18, 17-27.	1.1	8
38	Using Distributed Solar for Treatment of Drinking Water in Developing Countries. , 2017, , .		8
39	Evaluation of the Sex-and-Age-Specific Effects of PM2.5 on Hospital Readmission in the Presence of the Competing Risk of Mortality in the Medicare Population of Utah 1999â€“2009. <i>Journal of Clinical Medicine</i> , 2019, 8, 2114.	2.4	8
40	Carbapenem-resistant Enterobacteriaceae in sink drains of 40 healthcare facilities in Sindh, Pakistan: A cross-sectional study. <i>PLoS ONE</i> , 2022, 17, e0263297.	2.5	8
41	Pesticides and autism. <i>BMJ: British Medical Journal</i> , 2019, 364, l1149.	2.3	7
42	Proximal and Distal Determinants of Access to Health Care among Hispanics in El Paso County, Texas. <i>Journal of Immigrant and Minority Health</i> , 2011, 13, 379-384.	1.6	6
43	Associations of Tobacco and Alcohol Use with Risk of Neuroendocrine Tumors of the Small Intestine in Utah. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1998-2004.	2.5	6
44	Early life exposures associated with risk of small intestinal neuroendocrine tumors. <i>PLoS ONE</i> , 2020, 15, e0231991.	2.5	6
45	Spatial analysis of factors associated with household subscription to the National Health Insurance Scheme in rural Ghana. <i>Journal of Public Health in Africa</i> , 2014, 5, 353.	0.4	5
46	It takes a village: Exploring the impact of social determinants on delivery system outcomes for heart failure patients. <i>Healthcare</i> , 2018, 6, 112-116.	1.3	5
47	Effect of Meropenem Concentration on the Detection of Low Numbers of Carbapenem-Resistant Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 712-713.	3.2	4
48	Spatial clusters of cancer incidence: analyzing 1940 census data linked to 1966â€“2017 cancer records. <i>Cancer Causes and Control</i> , 2020, 31, 609-615.	1.8	4
49	Influence of Geographic Access on Surgical Center Readmissions After Index Congenital Heart Surgery. <i>Journal of Pediatrics</i> , 2021, 234, 195-204.e3.	1.8	4
50	A population-wide analysis of the familial risk of suicide in Utah, USA. <i>Psychological Medicine</i> , 2023, 53, 1448-1457.	4.5	4
51	Dietary Nitrate: Ward et al. Respond. <i>Environmental Health Perspectives</i> , 2006, 114, A459-A461.	6.0	4
52	Social deterministic factors to participation in the National Health Insurance Scheme in the context of rural Ghanaian setting. <i>Journal of Public Health in Africa</i> , 2014, 5, 352.	0.4	3
53	The effectiveness of large household water storage tanks for protecting the quality of drinking water. <i>Journal of Water and Health</i> , 2007, 5, 307-13.	2.6	2
54	Use of Local Behavioral Risk Factor Surveillance System Data in the Development of Health Promotion Programs. <i>Health Promotion Practice</i> , 2002, 3, 457-462.	1.6	1

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55	Source Identification of Particulate Metals/Metalloids Deposited in the San Juan River Delta of Lake Powell, USA. <i>Water, Air, and Soil Pollution</i> , 2019, 230, 1.	2.4	1
56	Type 1 Diabetes incidence among youth in Utah: A geographical analysis. <i>Social Science and Medicine</i> , 2021, 278, 113952.	3.8	1
57	Dietary Nitrate: Ward et al. Respond. <i>Environmental Health Perspectives</i> , 2006, 114, .	6.0	0
58	Drinking Water and Environmental Public Health Tracking: Assessing Statewide and Local Water Quality Data Sources. , 2008, , .		0
59	Evidence for Transgenerational Effects on Autism Spectrum Disorder Using Multigenerational Space-time Cluster Detection. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
60	The association between preconception body mass index and subfertility among Hispanic and non-Hispanic women: A cross-sectional study from Utah's Pregnancy Risk Assessment Monitoring System survey (2012-2015). <i>The Utah Women's Health Review</i> , 2020, 2020, .	0.0	0
61	The Baby-Friendly Hospital Initiative (BFHI): An Early Cross-Sectional Analysis of PRAMS Phase 8 Data on Hospital Practices and Breastfeeding Outcomes in Utah and Wyoming. <i>The Utah Women's Health Review</i> , 2020, 2020, .	0.0	0
62	Relationship between distance of referring facilities and haemoglobin change in children in Malawi. <i>Paediatrics and International Child Health</i> , 2022, , 1-9.	1.0	0
63	Early life exposures associated with risk of small intestinal neuroendocrine tumors. , 2020, 15, e0231991.		0
64	Early life exposures associated with risk of small intestinal neuroendocrine tumors. , 2020, 15, e0231991.		0
65	Early life exposures associated with risk of small intestinal neuroendocrine tumors. , 2020, 15, e0231991.		0
66	Early life exposures associated with risk of small intestinal neuroendocrine tumors. , 2020, 15, e0231991.		0