

# Jaime Butler-Dawson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3029979/publications.pdf>

Version: 2024-02-01

30  
papers

570  
citations

759233

12  
h-index

642732

23  
g-index

30  
all docs

30  
docs citations

30  
times ranked

554  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate Change and the Kidney. <i>Annals of Nutrition and Metabolism</i> , 2019, 74, 38-44.	1.9	96
2	Organophosphorus pesticide exposure and neurobehavioral performance in Latino children living in an orchard community. <i>NeuroToxicology</i> , 2016, 53, 165-172.	3.0	59
3	Evaluation of heat stress and cumulative incidence of acute kidney injury in sugarcane workers in Guatemala. <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 977-990.	2.3	59
4	Risk Factors and Mechanisms Underlying Cross-Shift Decline in Kidney Function in Guatemalan Sugarcane Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 239-250.	1.7	53
5	Risk Factors for Declines in Kidney Function in Sugarcane Workers in Guatemala. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, 548-558.	1.7	47
6	Increase of core temperature affected the progression of kidney injury by repeated heat stress exposure. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F1111-F1121.	2.7	46
7	The impact of heat and impaired kidney function on productivity of Guatemalan sugarcane workers. <i>PLoS ONE</i> , 2018, 13, e0205181.	2.5	33
8	Unadjusted point of care creatinine results overestimate acute kidney injury incidence during field testing in Guatemala. <i>PLoS ONE</i> , 2018, 13, e0204614.	2.5	22
9	Environmental metal exposures and kidney function of Guatemalan sugarcane workers. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 461-471.	3.9	21
10	A Pilot Study to Assess Inhalation Exposures among Sugarcane Workers in Guatemala: Implications for Chronic Kidney Disease of Unknown Origin. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5708.	2.6	16
11	Inhaled silica nanoparticles cause chronic kidney disease in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2022, 323, F48-F58.	2.7	16
12	Creatinine Fluctuations Forecast Cross-Harvest Kidney Function Decline Among Sugarcane Workers in Guatemala. <i>Kidney International Reports</i> , 2020, 5, 1558-1566.	0.8	13
13	Wet Bulb Globe Temperature and Recorded Occupational Injury Rates among Sugarcane Harvesters in Southwest Guatemala. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8195.	2.6	13
14	Electrolyte Beverage Intake to Promote Hydration and Maintain Kidney Function in Guatemalan Sugarcane Workers Laboring in Hot Conditions. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, e696-e703.	1.7	13
15	Organophosphorus pesticide residue levels in homes located near orchards. <i>Journal of Occupational and Environmental Hygiene</i> , 2018, 15, 847-856.	1.0	10
16	Workplace Screening Identifies Clinically Significant and Potentially Reversible Kidney Injury in Heat-Exposed Sugarcane Workers. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8552.	2.6	9
17	Longitudinal trends in renal function among first time sugarcane harvesters in Guatemala. <i>PLoS ONE</i> , 2020, 15, e0229413.	2.5	9
18	Association of Copeptin, a Surrogate Marker of Arginine Vasopressin, with Decreased Kidney Function in Sugarcane Workers in Guatemala. <i>Annals of Nutrition and Metabolism</i> , 2020, 76, 30-36.	1.9	7

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19	International Total Worker Health: Applicability to Agribusiness in Latin America. International Journal of Environmental Research and Public Health, 2021, 18, 2252.	2.6	7
20	Enfermedad renal cr3nica de causa desconocida: investigaciones en Guatemala y oportunidades para su prevenci3n. Ciencia, Tecnolog3a Y Salud, 2020, 7, .	0.1	5
21	Cross-sectional study examining the accuracy of self-reported smoking status as compared to urinary cotinine levels among workers at risk for chronic kidney disease of unknown origin in Guatemala. BMJ Open, 2021, 11, e050374.	1.9	5
22	Sugarcane Workweek Study: Risk Factors for Daily Changes in Creatinine. Kidney International Reports, 2021, 6, 2404-2414.	0.8	4
23	Body Composition, Anemia, and Kidney Function among Guatemalan Sugarcane Workers. Nutrients, 2021, 13, 3928.	4.1	4
24	Sugarcane Workweek Study: Mechanisms Underlying Daily Changes in Creatinine. Kidney International Reports, 2021, 6, 3083-3086.	0.8	2
25	Environmental and occupational health needs assessment in West Africa: opportunities for research and training. International Journal of Public Health, 2017, 62, 317-325.	2.3	1
26	Latin American Agricultural Workers' Job Demands and Resources and the Association With Health Behaviors at Work and Overall Health. Frontiers in Public Health, 2022, 10, 838417.	2.7	0
27	Longitudinal trends in renal function among first time sugarcane harvesters in Guatemala. , 2020, 15, e0229413.		0
28	Longitudinal trends in renal function among first time sugarcane harvesters in Guatemala. , 2020, 15, e0229413.		0
29	Longitudinal trends in renal function among first time sugarcane harvesters in Guatemala. , 2020, 15, e0229413.		0
30	Longitudinal trends in renal function among first time sugarcane harvesters in Guatemala. , 2020, 15, e0229413.		0