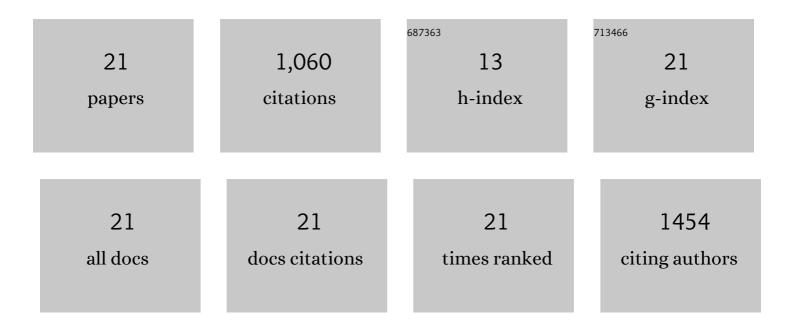
## Joshua R Edwards

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1529334/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Diabetogenic and Obesogenic Effects of Cadmium in Db/Db Mice and Rats at a Clinically Relevant Level of Exposure. Toxics, 2022, 10, 107.	3.7	5
2	Pancreatic Islets Accumulate Cadmium in a Rodent Model of Cadmium-Induced Hyperglycemia. International Journal of Molecular Sciences, 2021, 22, 360.	4.1	26
3	Cadmium-mediated pancreatic islet transcriptome changes in mice and cultured mouse islets. Toxicology and Applied Pharmacology, 2021, 433, 115756.	2.8	8
4	Evaluation of the Mitragynine Content, Levels of Toxic Metals and the Presence of Microbes in Kratom Products Purchased in the Western Suburbs of Chicago. International Journal of Environmental Research and Public Health, 2020, 17, 5512.	2.6	25
5	A Method for the Evaluation of Site-Specific Nephrotoxic Injury in the Intact Rat Kidney. Toxics, 2020, 8, 4.	3.7	2
6	Chronic low-level cadmium exposure in rats affects cytokine production by activated T cells. Toxicology Research, 2019, 8, 227-237.	2.1	15
7	Levels of Cadmium in Human Mandibular Bone. Toxics, 2019, 7, 31.	3.7	6
8	Using FluoZin-3 and fura-2 to monitor acute accumulation of free intracellular Cd2+ in a pancreatic beta cell line. BioMetals, 2019, 32, 951-964.	4.1	2
9	Cadmium Nephrotoxicity Is Associated with Altered MicroRNA Expression in the Rat Renal Cortex. Toxics, 2018, 6, 16.	3.7	58
10	Cadmium Exposure Disrupts Periodontal Bone in Experimental Animals: Implications for Periodontal Disease in Humans. Toxics, 2018, 6, 32.	3.7	12
11	A Review of Diabetes Mellitus and Exposure to the Environmental Toxicant Cadmium with an Emphasis on Likely Mechanisms of Action. Current Diabetes Reviews, 2016, 12, 252-258.	1.3	61
12	Effects of sub-chronic Cd exposure on levels of copper, selenium, zinc, iron and other essential metals in rat renal cortex. Toxicology Reports, 2016, 3, 740-746.	3.3	15
13	Comment on Menke et al. Metals in Urine and Diabetes in U.S. Adults. Diabetes 2016;65:164–171. Diabetes, 2016, 65, e31-e31.	0.6	5
14	Evaluation of cystatin C as an early biomarker of cadmium nephrotoxicity in the rat. BioMetals, 2016, 29, 131-146.	4.1	29
15	Effects of cadmium on the sub-cellular localization of β-catenin and β-catenin-regulated gene expression in NRK-52E cells. BioMetals, 2013, 26, 33-42.	4.1	12
16	Mechanisms of Cadmium-Induced Proximal Tubule Injury: New Insights with Implications for Biomonitoring and Therapeutic Interventions. Journal of Pharmacology and Experimental Therapeutics, 2012, 343, 2-12.	2.5	201
17	Early biomarkers of cadmium exposure and nephrotoxicity. BioMetals, 2010, 23, 793-809.	4.1	97
18	Preclinical evaluation of novel urinary biomarkers of cadmium nephrotoxicity. Toxicology and Applied Pharmacology, 2009, 238, 301-305.	2.8	68

#	Article	IF	CITATIONS
19	Expression of kidney injury molecule-1 (Kim-1) in relation to necrosis and apoptosis during the early stages of Cd-induced proximal tubule injury. Toxicology and Applied Pharmacology, 2009, 238, 306-314.	2.8	108
20	Cadmium, diabetes and chronic kidney disease. Toxicology and Applied Pharmacology, 2009, 238, 289-293.	2.8	257
21	A novel method for the evaluation of proximal tubule epithelial cellular necrosis in the intact rat kidney using ethidium homodimer. BMC Physiology, 2007, 7, 1.	3.6	48