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Viewing 50 results

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Title	Principal Investigator	Institution	Grant Number
A General Stochastic Epigenetic Model for Evolution, Development, and Disease	feinberg, andrew p	Johns Hopkins University	DP1ES022579
A novel genotoxicity assay incorporating the toxicogenomics biomarker TGx-28.65 with a direct digital counting	george, jay	Trevigen, Inc.	R43ES026473
Air pollution and hypertension: vascular mechanisms	rajagopalan, sanjay	University Of Maryland Baltimore	R01ES015146
Arsenic Exposure, Genetic Determinants and Diabetes Risk in a Family Study	navas-acien, ana	Johns Hopkins University	R01ES021367
Arsenic, Epigenetics and Incident Cardiovascular Disease in American Indians	navas-acien, ana	Johns Hopkins University	R01ES025216
Children's Health Exposure Analysis Resource (CHEAR): Coordinating Center	o'brien, barbara	Westat, Inc.	U24ES026539
Clean Air- Heart: Clinical trial of an air purifier intervention to reduce indoor particulate matter and improve cardiovascular outcomes in COPD	mccormack, meredith c	Johns Hopkins University	R21ES025840
Clinical trial of air cleaners to improve indoor air quality and COPD health	hansel, nadia n	Johns Hopkins University	R01ES022607
Contingency Management to Reduce Secondhand Smoke Exposure in Asthmatic Children	jassal, mandeep	Johns Hopkins University	K23ES023814
DEVELOPMENT OF IN-SITU MERCURY REMEDIATION APPROACHES BASED ON METHYLMERCURY BIOA	ghosh, upal	University Of Maryland Balt Co Campus	R01ES024284
DNA Methyltransferase Gene Expression in Colon Cancer	baylin, stephen b.	Johns Hopkins University	R01ES011858
Develop and Test a Tool for Training Research Responders in Emergency Operations	rush, margaret andrews	Gryphon Scientific, Llc	R43ES025448
Domoic Acid Neurotoxicity in Native Americans	grattan, lynn m	University Of Maryland Baltimore	R01ES012459
Dual-Biofilm Reactive Barrier for Treatment of Chlorinated Benzenes at Anaerobic-	bouwer, edward	Johns Hopkins University	R01ES024279
Environmental Control as Add-on Therapy in Urban Children with Asthma	matsui, elizabeth c.	Johns Hopkins University	R01ES023447

Environmental Triggers of Cardiometabolic Disease	rajagopalan, sanjay	University Of Maryland Baltimore	R01ES019616
Epigenomics of Air Pollution driven Inflammation, Obesity and Insulin Resistance	biswal, shyam	Johns Hopkins University	U01ES026721
Exposure-altered gene expression in five candidate imprinted loci for adult disease	wang, zhibin	Johns Hopkins University	R01ES025761
Fungal Polyketide Synthases and Environmental Toxin Biosynthesis	townsend, craig arthur	Johns Hopkins University	R01ES001670
Genetic Susceptibility to Asthma and Indoor Air Pollution in Peru	hansel, nadia n	Johns Hopkins University	R01ES018845
Hazardous Materials Worker Health and Safety Training	cain, christina trahan	Center For Construction Res And Training	U45ES006185
Hazmat Training at DOE Nuclear Weapons Complex	cain, christina trahan	Center For Construction Res And Training	UH4ES009764
Health Effects of the Deepwater Horizon Disaster:the Coast Guard Responder Cohort	rusiecki, jennifer ann	Henry M. Jackson Fdn For The Adv Mil/Med	R01ES020874
Hypothalamic Inflammation and PM2.5 Exposure-Induced Insulin Resistance	ying, zhehang	University Of Maryland Baltimore	R01ES024516
Immuno-CometChip for Human Skin Basal Cell Genotoxicity Testing	george, jay	Trevigen, Inc.	R41ES026908
Indoor air pollution, mucociliary clearance, and mucus properties in COPD	paulin, laura marie	Johns Hopkins University	K23ES025781
Investigating Air Pollution Effects on the Developing Brain and ASD	volk, heather e	Johns Hopkins University	R01ES026961
Juxtapia PREPARE E-Learning Intervention for HAZWOPER Training of Fire Fighter/EMTs	doswell, jayfus tucker	Juxtapia, Llc	R43ES025447
Mapping the Human Toxome by Systems Toxicology	hartung, thomas	Johns Hopkins University	R01ES020750
Mentoring and Patient Oriented Research in Asthma	diette, gregory b	Johns Hopkins University	K24ES021098
Molecular Analysis and Precision Medicine in Renal Cell Carcinoma	johnson, michael hiroshi	Johns Hopkins University	K01ES026838
Neurotoxicity of organophosphorus pesticides in developing guinea pigs	albuquerque, edson x	University Of Maryland Baltimore	R01ES019282
Obesity Enhances Susceptibility to Pollutant Effects in Asthma	hansel, nadia n	Johns Hopkins University	P50ES018176
Participatory Interventions to Reduce Arsenic in American Indian Communities	george, christine marie	Johns Hopkins University	R01ES025135

Prenatal exposure to metals and risk for Autism Spectrum Disorder in MARBLES and EARLI	fallin, m daniele	Johns Hopkins University	R01ES025531
Prevention of quinone toxicity and mutagenicity	jaiswal, anil kumar	University Of Maryland Baltimore	R01ES007943
Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward	volk, heather e	Johns Hopkins University	R01ES023780
Quinone Oxidoreductases and Mammary Toxicity/Carcinogenicity	jaiswal, anil kumar	University Of Maryland Baltimore	R01ES021483
Research Internships for Student Engagement in Environmental Health	trush, michael alan	Johns Hopkins University	R25ES022865
Role and Regulation of INrf2	jaiswal, anil kumar	University Of Maryland Baltimore	R01ES012265
Role of Lipid Oxidation in Air Pollution-Induced Atherosclerosis	rao, xiaoquan	University Of Maryland Baltimore	K99ES026241
Role of the Indoor Environment on Oxidative Stress Related Sinonasal Inflammation	ramanathan, murugappan	Johns Hopkins University	K23ES020859
SPIROMICS - Air Pollution Study	hansel, nadia n	Johns Hopkins University	R01ES023500
Sensitization to Cockroach Allergen: Immune Regulation and Genetic Determinants	gao, peisong	Johns Hopkins University	R01ES021739
Statistical Methods for Complex Environmental Health Data	peng, roger	Johns Hopkins University	R01ES019560
TET1-mediated 5-hydroxymethylcytosine modification & airway hyperresponsiveness	tang, wan-ye	Johns Hopkins University	R01ES024784
The effect of a housing mobility program on environmental exposures and asthma morbidity among low-income minority children	matsui, elizabeth c.	Johns Hopkins University	R01ES026170
Training Program in Environmental Health Sciences	wills-karp, marsha	Johns Hopkins University	T32ES007141
Translation regulation of gene expression in toxic dinoflagellates	jagus, rosemary	Center For Environmental Science	R01ES021949