

Brooks B Gump

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

2,538
citations

218381

26
h-index

197535

49
g-index

50
all docs

50
docs citations

50
times ranked

3091
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical activity is associated with lower pulsatile stress but not carotid stiffness in children. <i>Journal of Human Hypertension</i> , 2022, 36, 263-270.	1.0	2
2	Vacation's lingering benefits, but only for those with low stress jobs. <i>Psychology and Health</i> , 2021, 36, 895-912.	1.2	13
3	Linking metal (Pb, Hg, Cd) industrial air pollution risk to blood metal levels and cardiovascular functioning and structure among children in Syracuse, NY. <i>Environmental Research</i> , 2021, 193, 110557.	3.7	22
4	Seroprevalence of hepatitis E virus antibodies in adults and children from upstate New York: A cross-sectional study. <i>PLoS ONE</i> , 2021, 16, e0245850.	1.1	3
5	Social Stressors, Arboviral Infection, and Immune Dysregulation in the Coastal Lowland Region of Ecuador: A Mixed Methods Approach in Ecological Perspective. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 105, 756-765.	0.6	2
6	Association of Sleep Quality With Greater Left Ventricular Mass in Children Aged 9 to 11 Years. <i>Psychosomatic Medicine</i> , 2021, 83, 265-273.	1.3	2
7	Vacation frequency is associated with metabolic syndrome and symptoms. <i>Psychology and Health</i> , 2020, 35, 1-15.	1.2	13
8	Do vacations alter the connection between stress and cardiovascular activity? The effects of a planned vacation on the relationship between weekly stress and ambulatory heart rate. <i>Psychology and Health</i> , 2020, 35, 984-999.	1.2	5
9	Coronavirus Disease 2019 (COVID-19) and Cardiac Injury. <i>JAMA Cardiology</i> , 2020, 5, 1198.	3.0	5
10	A pragmatic approach to the comparison of wrist-based cutpoints of physical activity intensity for the MotionWatch8 accelerometer in children. <i>PLoS ONE</i> , 2020, 15, e0234725.	1.1	2
11	Racial Differences in Left Ventricular Mass and Wave Reflection Intensity in Children. <i>Frontiers in Pediatrics</i> , 2020, 8, 132.	0.9	5
12	Dietary contributions to increased background lead, mercury, and cadmium in 9-11 Year old children: Accounting for racial differences. <i>Environmental Research</i> , 2020, 185, 109308.	3.7	12
13	Race Differences in the Effect of Subjective Social Status on Hostility and Depressive Symptoms Among 9- to 11-Year-Old Children. <i>Journal of Racial and Ethnic Health Disparities</i> , 2020, 7, 844-853.	1.8	3
14	Variability in the spatial density of vacant properties contributes to background lead (Pb) exposure in children. <i>Environmental Research</i> , 2019, 170, 463-471.	3.7	10
15	Arterial stiffness and cerebral hemodynamic pulsatility during cognitive engagement in younger and older adults. <i>Experimental Gerontology</i> , 2018, 101, 54-62.	1.2	21
16	Carotid artery stiffness and cerebral pulsatility in children. <i>Artery Research</i> , 2018, 22, 64.	0.3	5
17	Accelerometer-determined physical activity and the cardiovascular response to mental stress in children. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 60-65.	0.6	3
18	Racial Differences in Aortic Stiffness in Children. <i>Journal of Pediatrics</i> , 2017, 180, 62-67.	0.9	35

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19	Background lead and mercury exposures: Psychological and behavioral problems in children. <i>Environmental Research</i> , 2017, 158, 576-582.	3.7	53
20	Carotid Artery Stiffness and Hemodynamic Pulsatility During Cognitive Engagement in Healthy Adults: A Pilot Investigation. <i>American Journal of Hypertension</i> , 2015, 28, 615-622.	1.0	13
21	Polybrominated diphenyl ether (PBDE) exposure in children: Possible associations with cardiovascular and psychological functions. <i>Environmental Research</i> , 2014, 132, 244-250.	3.7	30
22	Low-level mercury in children: Associations with sleep duration and cytokines TNF- α and IL-6. <i>Environmental Research</i> , 2014, 134, 228-232.	3.7	23
23	The relationship between carotid blood pressure reactivity to mental stress and carotid intima-media thickness. <i>Atherosclerosis</i> , 2014, 236, 227-229.	0.4	7
24	Immobilized metal affinity chromatography and human serum proteomics. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2013, 934, 26-33.	1.2	38
25	Fish consumption, low-level mercury, lipids, and inflammatory markers in children. <i>Environmental Research</i> , 2012, 112, 204-211.	3.7	37
26	Perfluorochemical (PFC) Exposure in Children: Associations with Impaired Response Inhibition. <i>Environmental Science & Technology</i> , 2011, 45, 8151-8159.	4.6	118
27	Low-level Pb and cardiovascular responses to acute stress in children: The role of cardiac autonomic regulation. <i>Neurotoxicology and Teratology</i> , 2011, 33, 212-219.	1.2	44
28	Greater mortality risk with comorbid coronary heart disease and depressive symptoms either condition alone. <i>Evidence-Based Mental Health</i> , 2011, 14, 37-37.	2.2	0
29	Effects of Lead and Mercury on the Blood Proteome of Children. <i>Journal of Proteome Research</i> , 2010, 9, 4443-4453.	1.8	27
30	Trajectories of maternal depressive symptoms over her child's life span: Relation to adrenocortical, cardiovascular, and emotional functioning in children. <i>Development and Psychopathology</i> , 2009, 21, 207-225.	1.4	57
31	Blood lead (Pb) levels: Further evidence for an environmental mechanism explaining the association between socioeconomic status and psychophysiological dysregulation in children.. <i>Health Psychology</i> , 2009, 28, 614-620.	1.3	34
32	More severe symptoms of depression increase coronary heart disease mortality. <i>Evidence-Based Mental Health</i> , 2008, 11, 56-56.	2.2	1
33	The Relationship between Prenatal PCB Exposure and Intelligence (IQ) in 9-Year-Old Children. <i>Environmental Health Perspectives</i> , 2008, 116, 1416-1422.	2.8	177
34	Low-Level Prenatal and Postnatal Blood Lead Exposure and Adrenocortical Responses to Acute Stress in Children. <i>Environmental Health Perspectives</i> , 2008, 116, 249-255.	2.8	83
35	Blood lead (Pb) levels: A potential environmental mechanism explaining the relation between socioeconomic status and cardiovascular reactivity in children.. <i>Health Psychology</i> , 2007, 26, 296-304.	1.3	40
36	Response Inhibition During Differential Reinforcement of Low Rates (DRL) Schedules May Be Sensitive to Low-Level Polychlorinated Biphenyl, Methylmercury, and Lead Exposure in Children. <i>Environmental Health Perspectives</i> , 2006, 114, 1923-1929.	2.8	93

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37	Terrorism and cardiovascular responses to acute stress in children.. Health Psychology, 2005, 24, 594-600.	1.3	22
38	Prenatal and early childhood blood lead levels and cardiovascular functioning in 9½ year old children. Neurotoxicology and Teratology, 2005, 27, 655-665.	1.2	63
39	Depressive Symptoms and Mortality in Men. Stroke, 2005, 36, 98-102.	1.0	168
40	Hostile Behaviors Predict Cardiovascular Mortality Among Men Enrolled in the Multiple Risk Factor Intervention Trial. Circulation, 2004, 109, 66-70.	1.6	109
41	Chronic Work Stress and Marital Dissolution Increase Risk of Posttrial Mortality in Men From the Multiple Risk Factor Intervention Trial. Archives of Internal Medicine, 2002, 162, 309.	4.3	188
42	Partner Interactions Are Associated With Reduced Blood Pressure in the Natural Environment: Ambulatory Monitoring Evidence From a Healthy, Multiethnic Adult Sample. Psychosomatic Medicine, 2001, 63, 423-433.	1.3	69
43	Chronic stress influences cardiovascular and neuroendocrine responses during acute stress and recovery, especially in men.. Health Psychology, 2001, 20, 403-410.	1.3	121
44	Illness Representations According to Age and Effects on Health Behaviors Following Coronary Artery Bypass Graft Surgery. Journal of the American Geriatrics Society, 2001, 49, 284-289.	1.3	40
45	Are Vacations Good for Your Health? The 9-Year Mortality Experience After the Multiple Risk Factor Intervention Trial. Psychosomatic Medicine, 2000, 62, 608-612.	1.3	173
46	Do Background Stressors Influence Reactivity to and Recovery From Acute Stressors?1. Journal of Applied Social Psychology, 1999, 29, 469-494.	1.3	121
47	Effects of optimism, pessimism, and trait anxiety on ambulatory blood pressure and mood during everyday life.. Journal of Personality and Social Psychology, 1999, 76, 104-113.	2.6	228
48	Modeling relationships among socioeconomic status, hostility, cardiovascular reactivity, and left ventricular mass in African American and White children.. Health Psychology, 1999, 18, 140-150.	1.3	107
49	Vigilance and cardiovascular reactivity to subsequent stressors in men: A preliminary study.. Health Psychology, 1998, 17, 93-96.	1.3	22
50	Does Background Stress Heighten or Dampen Children's Cardiovascular Responses to Acute Stress?. Psychosomatic Medicine, 1997, 59, 488-496.	1.3	69