

Zhichao Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8735091/publications.pdf>

Version: 2024-02-01

11
papers

626
citations

1039880

9
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

1242
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme Air Pollution Conditions Adversely Affect Blood Pressure and Insulin Resistance. <i>Hypertension</i> , 2016, 67, 77-85.	1.3	128
2	Statistical strategies for constructing health risk models with multiple pollutants and their interactions: possible choices and comparisons. <i>Environmental Health</i> , 2013, 12, 85.	1.7	116
3	Personal Black Carbon Exposure Influences Ambulatory Blood Pressure. <i>Hypertension</i> , 2014, 63, 871-877.	1.3	79
4	CD4+ T cells epigenetically modified by oxidative stress cause lupus-like autoimmunity in mice. <i>Journal of Autoimmunity</i> , 2015, 62, 75-80.	3.0	70
5	Autoinducer-2 influences interactions amongst pioneer colonizing streptococci in oral biofilms. <i>Microbiology (United Kingdom)</i> , 2012, 158, 1783-1795.	0.7	67
6	Ambient fine particulate matter and ozone exposures induce inflammation in epicardial and perirenal adipose tissues in rats fed a high fructose diet. <i>Particle and Fibre Toxicology</i> , 2013, 10, 43.	2.8	67
7	Acute increase in blood pressure during inhalation of coarse particulate matter air pollution from an urban location. <i>Journal of the American Society of Hypertension</i> , 2016, 10, 133-139.e4.	2.3	40
8	Air-Pollution and Cardiometabolic Diseases (AIRCMD): A prospective study investigating the impact of air pollution exposure and propensity for type II diabetes. <i>Science of the Total Environment</i> , 2013, 448, 72-78.	3.9	35
9	Extreme levels of ambient air pollution adversely impact cardiac and central aortic hemodynamics: the AIRCMD-China study. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 754-761.e3.	2.3	13
10	Exposure enriched outcome dependent designs for longitudinal studies of gene-environment interaction. <i>Statistics in Medicine</i> , 2017, 36, 2947-2960.	0.8	7
11	A two-dimensional biased coin design for dual-agent dose-finding trials. <i>Clinical Trials</i> , 2015, 12, 596-607.	0.7	4