

# Keith J Bein

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4724866/publications.pdf>

Version: 2024-02-01

13  
papers

300  
citations

933447

10  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary health effects of wintertime particulate matter from California and China following repeated exposure and cessation. <i>Toxicology Letters</i> , 2022, 354, 33-43.	0.8	1
2	Emulating Near-Roadway Exposure to Traffic-Related Air Pollution via Real-Time Emissions from a Major Freeway Tunnel System. <i>Environmental Science &amp; Technology</i> , 2022, 56, 7083-7095.	10.0	3
3	The Effects of Chronic Exposure to Ambient Traffic-Related Air Pollution on Alzheimer's Disease Phenotypes in Wildtype and Genetically Predisposed Male and Female Rats. <i>Environmental Health Perspectives</i> , 2021, 129, 57005.	6.0	35
4	Developmental exposure to near roadway pollution produces behavioral phenotypes relevant to neurodevelopmental disorders in juvenile rats. <i>Translational Psychiatry</i> , 2020, 10, 289.	4.8	21
5	Pathological Cardiopulmonary Evaluation of Rats Chronically Exposed to Traffic-Related Air Pollution. <i>Environmental Health Perspectives</i> , 2020, 128, 127003.	6.0	22
6	Effects of early life exposure to traffic-related air pollution on brain development in juvenile Sprague-Dawley rats. <i>Translational Psychiatry</i> , 2020, 10, 166.	4.8	41
7	In vivo and in vitro inflammatory responses to fine particulate matter (PM2.5) from China and California. <i>Toxicology Letters</i> , 2020, 328, 52-60.	0.8	12
8	Photooxidants from brown carbon and other chromophores in illuminated particle extracts. <i>Atmospheric Chemistry and Physics</i> , 2019, 19, 6579-6594.	4.9	47
9	Ambient particulate matter enhances the pulmonary allergic immune response to house dust mite in a BALB/c mouse model by augmenting Th2- and Th17-immune responses. <i>Physiological Reports</i> , 2018, 6, e13827.	1.7	24
10	TH17-Induced Neutrophils Enhance the Pulmonary Allergic Response Following BALB/c Exposure to House Dust Mite Allergen and Fine Particulate Matter From California and China. <i>Toxicological Sciences</i> , 2018, 164, 627-643.	3.1	31
11	Differential pulmonary effects of wintertime California and China particulate matter in healthy young mice. <i>Toxicology Letters</i> , 2017, 278, 1-8.	0.8	35
12	Pulmonary inflammatory effects of source-oriented particulate matter from California's San Joaquin Valley. <i>Atmospheric Environment</i> , 2015, 119, 174-181.	4.1	24
13	Development of a ReaxFF Force Field for Aqueous Phosphoenolpyruvate as a Novel Biomimetic Carbon Capture Absorbent. <i>Journal of Physical Chemistry C</i> , 0, , .	3.1	2