Judith T Zelikoff

List of Publications by Year
in descending order

35 papers	2,441 citations	394421 19 h-index	377865 34 g-index
36 all docs	36 docs citations	36 times ranked	3797 citing authors

#	Article	IF	Citations
1	Woodsmoke Health Effects: A Review. Inhalation Toxicology, 2007, 19, 67-106.	1.6	1,240
2	THE TOXICOLOGY OF INHALED WOODSMOKE. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2002, 5, 269-282.	6.5	168
3	Cadmium Associated With Inhaled Cadmium Oxide Nanoparticles Impacts Fetal and Neonatal Development and Growth. Toxicological Sciences, 2012, 126, 478-486.	3.1	117
4	Effects of Inhaled Ambient Particulate Matter on Pulmonary Antimicrobial Immune Defense. Inhalation Toxicology, 2003, 15, 131-150.	1.6	103
5	Frontal Cortex Transcriptome Analysis of Mice Exposed to Electronic Cigarettes During Early Life Stages. International Journal of Environmental Research and Public Health, 2016, 13, 417.	2.6	76
6	Effects of Prenatal Exposure to Cigarette Smoke on Offspring Tumor Susceptibility and Associated Immune Mechanisms. Toxicological Sciences, 2006, 89, 135-144.	3.1	73
7	Prenatal cigarette smoke exposure causes hyperactivity and aggressive behavior: Role of altered catecholamines and BDNF. Experimental Neurology, 2014, 254, 145-152.	4.1	68
8	A role for associated transition metals in the immunotoxicity of inhaled ambient particulate matter.. Environmental Health Perspectives, 2002, 110, 871-875.	6.0	64
9	Exposure to Ambient Particulate Matter during Specific Gestational Periods Produces Adverse Obstetric Consequences in Mice. Environmental Health Perspectives, 2017, 125, 077020.	6.0	64
10	Microglia Activation and Gene Expression Alteration of Neurotrophins in the Hippocampus Following Early-Life Exposure to E-Cigarette Aerosols in a Murine Model. Toxicological Sciences, 2018, 162, 276-286.	3.1	56
11	Neurotoxicity of e-cigarettes. Food and Chemical Toxicology, 2020, 138, 111245.	3.6	54
12	Neuropathological Consequences of Gestational Exposure to Concentrated Ambient Fine and Ultrafine Particles in the Mouse. Toxicological Sciences, 2017, 156, kfx010.	3.1	50
13	Perinatal exposure to concentrated ambient particulates results in autism-like behavioral deficits in adult mice. NeuroToxicology, 2018, 65, 231-240.	3.0	43
14	Exposure to fine and ultrafine particulate matter during gestation alters postnatal oligodendrocyte maturation, proliferation capacity, and myelination. NeuroToxicology, 2018, 65, 196-206.	3.0	39
15	Perception and reality of particulate matter exposure in New York City taxi drivers. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 221-226.	3.9	34
16	Application of multiple sublethal stress indicators to assess the health of fish in Pamlico Sound following extensive flooding. Estuaries and Coasts, 2003, 26, 1365-1382.	1.7	32
17	Enhanced cerebellar myelination with concomitant iron elevation and ultrastructural irregularities following prenatal exposure to ambient particulate matter in the mouse. Inhalation Toxicology, 2018, 30, 381-396.	1.6	32
18	Neuroinflammatory and Behavioral Outcomes Measured in Adult Offspring of Mice Exposed Prenatally to E-Cigarette Aerosols. Environmental Health Perspectives, 2020, 128, 047006.	6.0	26

#	Article	IF	Citations
19	Particulate Matter and Associated Metals: A Link with Neurotoxicity and Mental Health. Atmosphere, 2021, 12, 425.	2.3	23
20	Toxicity of Gutkha, a Smokeless Tobacco Product Gone Global: Is There More to the Toxicity than Nicotine?. International Journal of Environmental Research and Public Health, 2014, 11, 919-933.	2.6	17
21	A novel system to generate WTC dust particles for inhalation exposures. Journal of Exposure Science and Environmental Epidemiology, 2014, 24, 105-112.	3.9	15
22	A Systematic Review of Environmental Health Outcomes in Selected American Indian and Alaska Native Populations. Journal of Racial and Ethnic Health Disparities, 2020, 7, 698-739.	3.2	8
23	Plant-Derived Food Grade Substances (PDFGS) Active Against Respiratory Viruses: A Systematic Review of Non-clinical Studies. Frontiers in Nutrition, 2021, 8, 606782.	3.7	7
24	Exposure to cigarette smoke andChlamydia pneumoniaeinfection in mice: Effect on infectious burden, systemic dissemination and cytokine responses: A pilot study. Journal of Immunotoxicology, 2016, 13, 77-83.	1.7	5
25	The Ramapough Lunaape Nation: Facing Health Impacts Associated with Proximity to a Superfund Site. Journal of Community Health, 2020, 45, 1196-1204.	3.8	5
26	Review: Woodsmoke and emerging issues. Current Opinion in Toxicology, 2020, 22, 12-18.	5.0	4
27	AnIn VitroVersusIn VivoToxicogenomic Investigation of Prenatal Exposures to Tobacco Smoke. Applied in Vitro Toxicology, 2018, 4, 379-388.	1.1	3
28	Prenatal Exposure to Gutkha, a Globally Relevant Smokeless Tobacco Product, Induces Hepatic Changes in Adult Mice. International Journal of Environmental Research and Public Health, 2020, 17, 7895.	2.6	3
29	Striatal Dopamine Release Regulation by the Cholinergic Properties of the Smokeless Tobacco, Gutkha. ACS Chemical Neuroscience, 2015, 6, 832-837.	3.5	2
30	Building Environmental Health and Genomics Literacy among Healthcare Providers Serving Vulnerable Communities: An Innovative Educational Framework. International Journal of Environmental Research and Public Health, 2022, 19, 929.	2.6	2
31	Tumor Challenges in Immunotoxicity Testing. Methods in Molecular Biology, 2018, 1803, 169-180.	0.9	1
32	A contemporary review of electronic waste through the lens of inhalation toxicology. Inhalation Toxicology, 2021, 33, 285-294.	1.6	1
33	The Cheyenne River Sioux Tribe resists JUULâ€™s targeted exploitation. Tobacco Control, 2023, 32, e267-e268.	3.2	1
34	Pyridoxine deficiency modulates benzene inhalation-induced hematotoxicity associated with hepatic CYP2E1 activity in B6C3F1 mice. Toxicology Reports, 2021, 8, 1607-1615.	3.3	0
35	ToxPoint: Using Multiomics to Bridge the Gap Between Electronic Cigarette Research and Disease Etiology. Toxicological Sciences, 2020, 178, 213-214.	3.1	0