

Kimberly P Keil

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

451
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

766
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation: a mechanism linking environmental chemical exposures to risk of autism spectrum disorders?. <i>Environmental Epigenetics</i> , 2016, 2, dvv012.	1.8	96
2	Developing and applying the adverse outcome pathway concept for understanding and predicting neurotoxicity. <i>NeuroToxicology</i> , 2017, 59, 240-255.	3.0	69
3	Valid statistical approaches for analyzing sholl data: Mixed effects versus simple linear models. <i>Journal of Neuroscience Methods</i> , 2017, 279, 33-43.	2.5	62
4	Developmental exposure to polychlorinated biphenyls (PCBs) in the maternal diet causes host-microbe defects in weanling offspring mice. <i>Environmental Pollution</i> , 2019, 253, 708-721.	7.5	47
5	In vivo and in vitro sex differences in the dendritic morphology of developing murine hippocampal and cortical neurons. <i>Scientific Reports</i> , 2017, 7, 8486.	3.3	45
6	Polychlorinated biphenyls influence on autism spectrum disorder risk in the MARBLES cohort. <i>Environmental Research</i> , 2019, 171, 177-184.	7.5	34
7	PCB 95 promotes dendritic growth in primary rat hippocampal neurons via mTOR-dependent mechanisms. <i>Archives of Toxicology</i> , 2018, 92, 3163-3173.	4.2	25
8	3,3,4,4'-Dichlorobiphenyl (PCB 11) promotes dendritic arborization in primary rat cortical neurons via a CREB-dependent mechanism. <i>Archives of Toxicology</i> , 2018, 92, 3337-3345.	4.2	23
9	Sex-Dependent Effects of 2,2,3,5,6-Pentachlorobiphenyl on Dendritic Arborization of Primary Mouse Neurons. <i>Toxicological Sciences</i> , 2019, 168, 95-109.	3.1	19
10	Genetic mutations in Ca ²⁺ signaling alter dendrite morphology and social approach in juvenile mice. <i>Genes, Brain and Behavior</i> , 2019, 18, e12526.	2.2	16
11	Automated high content image analysis of dendritic arborization in primary mouse hippocampal and rat cortical neurons in culture. <i>Journal of Neuroscience Methods</i> , 2020, 341, 108793.	2.5	7
12	A mechanism linking perinatal 2,3,7,8 tetrachlorodibenzo-p-dioxin exposure to lower urinary tract dysfunction in adulthood. <i>DMM Disease Models and Mechanisms</i> , 2021, 14, .	2.4	4
13	Void sorcerer: an open source, open access framework for mouse uroflowmetry. <i>American Journal of Clinical and Experimental Urology</i> , 2019, 7, 170-177.	0.4	4