Xinhui Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10021710/publications.pdf

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21	757	759233 12	752698 20
papers	citations	h-index	g-index

22	22	22	1340
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The small HDL particle hypothesis of Alzheimer's disease. Alzheimer's and Dementia, 2023, 19, 391-404.	0.8	18
2	Association of improved air quality with lower dementia risk in older women. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	16
3	B vitamin intakes modify the association between particulate air pollutants and incidence of allâ€cause dementia: Findings from the Women's Health Initiative Memory Study. Alzheimer's and Dementia, 2022, 18, 2188-2198.	0.8	6
4	Ambient air pollution exposure and increasing depressive symptoms in older women: The mediating role of the prefrontal cortex and insula. Science of the Total Environment, 2022, 823, 153642.	8.0	10
5	Air quality improvement and cognitive decline in community-dwelling older women in the United States: A longitudinal cohort study. PLoS Medicine, 2022, 19, e1003893.	8.4	19
6	Cerebroarterial pulsatility and resistivity indices are associated with cognitive impairment and white matter hyperintensity in elderly subjects: A phase-contrast MRI study. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 670-683.	4.3	14
7	PM _{2.5} Associated With Gray Matter Atrophy Reflecting Increased Alzheimer Risk in Older Women. Neurology, 2021, 96, .	1.1	19
8	Air Pollution and the Dynamic Association Between Depressive Symptoms and Memory in Oldestâ€Old Women. Journal of the American Geriatrics Society, 2021, 69, 474-484.	2.6	13
9	Ambient Air Pollution and Long-Term Trajectories of Episodic Memory Decline among Older Women in the WHIMS-ECHO Cohort. Environmental Health Perspectives, 2021, 129, 97009.	6.0	5
10	Associations Between Air Pollution Exposure and Empirically Derived Profiles of Cognitive Performance in Older Women. Journal of Alzheimer's Disease, 2021, 84, 1691-1707.	2.6	4
11	Adherence to a MIND-Like Dietary Pattern, Long-Term Exposure to Fine Particulate Matter Air Pollution, and MRI-Based Measures of Brain Volume: The Womenâ€™s Health Initiative Memory Study-MRI. Environmental Health Perspectives, 2021, 129, 127008.	6.0	14
12	Exposure to fine particulate matter and temporal dynamics of episodic memory and depressive symptoms in older women. Environment International, 2020, 135, 105196.	10.0	31
13	Particulate matter and episodic memory decline mediated by early neuroanatomic biomarkers of Alzheimerâ€™s disease. Brain, 2020, 143, 289-302.	7.6	126
14	Particulate Air Pollutants and Trajectories of Depressive Symptoms in Older Women. American Journal of Geriatric Psychiatry, 2019, 27, 1083-1096.	1.2	16
15	Sex-specific associations of autism spectrum disorder with residential air pollution exposure in a large Southern California pregnancy cohort. Environmental Pollution, 2019, 254, 113010.	7.5	41
16	General and domainâ€specific cognitive reserve, mild cognitive impairment, and dementia risk in older women. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 118-128.	3.7	10
17	A Voxel-Based Morphometry Study Reveals Local Brain Structural Alterations Associated with Ambient Fine Particles in Older Women. Frontiers in Human Neuroscience, 2016, 10, 495.	2.0	87
18	Ambient air pollution and neurotoxicity on brain structure: Evidence from women's health initiative memory study. Annals of Neurology, 2015, 78, 466-476.	5.3	193

#	Article	IF	Citations
19	Prenatal Tobacco Smoke Exposure Is Associated with Childhood DNA CpG Methylation. PLoS ONE, 2014, 9, e99716.	2.5	105
20	Epigenetic Subgroups of Esophageal and Gastric Adenocarcinoma with Differential GATA5 DNA Methylation Associated with Clinical and Lifestyle Factors. PLoS ONE, 2011, 6, e25985.	2.5	10
21	EFFECTS OF PRENATAL AIR POLLUTION EXPOSURE ON CHILDHOOD BLOOD PRESSURE AND CAROTID INTIMA-MEDIA THICKNESS. ISEE Conference Abstracts, 2011, 2011, .	0.0	0