

XiaoDan Yu

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

930
citations

430874

18
h-index

477307

29
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39
all docs

39
docs citations

39
times ranked

1594
citing authors

#	ARTICLE	IF	CITATIONS
1	Association between triclosan exposure and obesity measures among 7-year-old children in northern China. <i>Ecotoxicology and Environmental Safety</i> , 2022, 239, 113610.	6.0	4
2	Exposure to antibiotics and precocious puberty in children: A school-based cross-sectional study in China. <i>Environmental Research</i> , 2022, 212, 113365.	7.5	10
3	Associations of maternal gestational diabetes mellitus with alterations in cardiovascular system in early childhood. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, .	4.0	4
4	Urine concentrations of perfluoroalkyl acids in children and contributions of dietary factors: a cross-sectional study from Shanghai, China. <i>Environmental Science and Pollution Research</i> , 2021, 28, 20440-20450.	5.3	5
5	Prevalence of precocious puberty among Chinese children: a school population-based study. <i>Endocrine</i> , 2021, 72, 573-581.	2.3	35
6	Associations between maternal vitamin D status during three trimesters and cord blood 25(OH)D concentrations in newborns: a prospective Shanghai birth cohort study. <i>European Journal of Nutrition</i> , 2021, 60, 3473-3483.	3.9	41
7	Association of Obesity and Body Fat Percentage with Pubertal State in Six- to Nine-Year-Old Chinese Females. <i>Childhood Obesity</i> , 2021, 17, 525-533.	1.5	5
8	The concordance between ultrasonographic stage of breast and Tanner stage of breast for overweight and obese girls: a school population-based study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 1549-1558.	0.9	1
9	Exposure to Organophosphate Pesticides and Menstrual Cycle Characteristics in Chinese Preconceptional Women. <i>American Journal of Epidemiology</i> , 2020, 189, 375-383.	3.4	9
10	Effects of circulating vitamin D concentrations on emotion, behavior and attention: A cross-sectional study in preschool children with follow-up behavior experiments in juvenile mice. <i>Journal of Affective Disorders</i> , 2020, 275, 290-298.	4.1	8
11	Association of number of siblings, birth order, and thinness in 3- to 12-year-old children: a population-based cross-sectional study in Shanghai, China. <i>BMC Pediatrics</i> , 2020, 20, 367.	1.7	5
12	Quantitative structure activity relationship (QSAR) modelling of the degradability rate constant of volatile organic compounds (VOCs) by OH radicals in atmosphere. <i>Science of the Total Environment</i> , 2020, 729, 138871.	8.0	21
13	Development of a sensitive HPLC-MS/MS method for 25-hydroxyvitamin D 2 and D 3 measurement in capillary blood. <i>Journal of Clinical Laboratory Analysis</i> , 2020, 34, e23451.	2.1	5
14	Genetic regulatory subnetworks and key regulating genes in rat hippocampus perturbed by prenatal malnutrition: implications for major brain disorders. <i>Aging</i> , 2020, 12, 8434-8458.	3.1	63
15	Characteristic and human exposure risk assessment of per- and polyfluoroalkyl substances: A study based on indoor dust and drinking water in China. <i>Environmental Pollution</i> , 2019, 254, 112873.	7.5	54
16	Insulin-Like Growth Factor Axis Biomarkers and Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2019, 10, 444.	3.5	9
17	Vitamin D deficiency during pregnancy affects the function of Th1/Th2 cells and methylation of IFN- β gene in offspring rats. <i>Immunology Letters</i> , 2019, 212, 98-105.	2.5	23
18	Cohort profile: the Shanghai Birth Cohort. <i>International Journal of Epidemiology</i> , 2019, 48, 21-21g.	1.9	104

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19	Effect of debranching and temperature-cycled crystallization on the physicochemical properties of kudzu (<i>Pueraria lobata</i>) resistant starch. <i>International Journal of Biological Macromolecules</i> , 2019, 129, 1148-1154.	7.5	34
20	Dietary intake, drinking water ingestion and plasma perfluoroalkyl substances concentration in reproductive aged Chinese women. <i>Environment International</i> , 2019, 127, 487-494.	10.0	51
21	The effects and possible mechanisms of triclosan on steroidogenesis in primary rat granulosa cells. <i>Reproductive Toxicology</i> , 2019, 83, 28-37.	2.9	15
22	Organic UV filters exposure induces the production of inflammatory cytokines in human macrophages. <i>Science of the Total Environment</i> , 2018, 635, 926-935.	8.0	27
23	Childhood Health Outcomes in Term, Large-for-Gestational-Age Babies With Different Postnatal Growth Patterns. <i>American Journal of Epidemiology</i> , 2018, 187, 507-514.	3.4	27
24	Vitamin D deficiency and high serum IL-6 concentration as risk factors for tubal factor infertility in Chinese women. <i>Nutrition</i> , 2018, 49, 24-31.	2.4	11
25	Prenatal exposure to arsenic and neurobehavioral development of newborns in China. <i>Environment International</i> , 2018, 121, 421-427.	10.0	43
26	Variant Alleles of the ESR1, PPAR γ , HMGA2, and MTHFR Genes Are Associated With Polycystic Ovary Syndrome Risk in a Chinese Population: A Case-Control Study. <i>Frontiers in Endocrinology</i> , 2018, 9, 504.	3.5	29
27	The effect of postnatal manganese exposure on the NMDA receptor signaling pathway in rat hippocampus. <i>Journal of Biochemical and Molecular Toxicology</i> , 2017, 31, e21969.	3.0	9
28	Maternal vitamin D status and childhood asthma, wheeze, and eczema: A systematic review and meta-analysis. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 612-619.	2.6	55
29	Effects of maternal mild zinc deficiency and different ways of zinc supplementation for offspring on learning and memory. <i>Food and Nutrition Research</i> , 2016, 60, 29467.	2.6	14
30	The effects of preweaning manganese exposure on spatial learning ability and p-CaMKII α level in the hippocampus. <i>NeuroToxicology</i> , 2016, 52, 98-103.	3.0	6
31	Vitamin D Status and Related Factors in Newborns in Shanghai, China. <i>Nutrients</i> , 2014, 6, 5600-5610.	4.1	29
32	Maternal prepregnancy obesity and child neurodevelopment in the Collaborative Perinatal Project. <i>International Journal of Epidemiology</i> , 2014, 43, 783-792.	1.9	104
33	Selenium Protects Neonates against Neurotoxicity from Prenatal Exposure to Manganese. <i>PLoS ONE</i> , 2014, 9, e86611.	2.5	25
34	Relationships between 25-Hydroxyvitamin D and Nocturnal Enuresis in Five- to Seven-Year-Old Children. <i>PLoS ONE</i> , 2014, 9, e99316.	2.5	8
35	Relationships between serum 25-hydroxyvitamin D and quantitative ultrasound bone mineral density in 6-year old children. <i>Bone</i> , 2013, 53, 306-310.	2.9	11
36	Disruption of calmodulin-dependent protein kinase II β /brain-derived neurotrophic factor (p-CaMKII/BDNF) signalling is associated with zinc deficiency-induced impairments in cognitive and synaptic plasticity. <i>British Journal of Nutrition</i> , 2013, 110, 2194-2200.	2.3	25

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37	Se protects neonates against neurotoxicity from prenatal Mn exposure. ISEE Conference Abstracts, 2013, 2013, 5069.	0.0	0