

Caroline Trumppff

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,030
citations

567281

15
h-index

677142

22
g-index

27
all docs

27
docs citations

27
times ranked

1344
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial respiratory chain protein co-regulation in the human brain. <i>Heliyon</i> , 2022, 8, e09353.	3.2	4
2	Leukocyte cytokine responses in adult patients with mitochondrial DNA defects. <i>Journal of Molecular Medicine</i> , 2022, 100, 963-971.	3.9	5
3	Stress and circulating cell-free mitochondrial DNA: A systematic review of human studies, physiological considerations, and technical recommendations. <i>Mitochondrion</i> , 2021, 59, 225-245.	3.4	78
4	Added sugar intake during pregnancy: Fetal behavior, birth outcomes, and placental DNA methylation. <i>Developmental Psychobiology</i> , 2021, 63, 878-889.	1.6	4
5	Mitochondrial phenotypes in purified human immune cell subtypes and cell mixtures. <i>ELife</i> , 2021, 10, .	6.0	50
6	Characterization of mitochondrial DNA quantity and quality in the human aged and Alzheimer's disease brain. <i>Molecular Neurodegeneration</i> , 2021, 16, 75.	10.8	44
7	Mitochondrial respiratory capacity modulates LPS-induced inflammatory signatures in human blood. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 5, 100080.	2.5	23
8	Mitochondrial psychobiology: foundations and applications. <i>Current Opinion in Behavioral Sciences</i> , 2019, 28, 142-151.	3.9	28
9	Predictors of ccf-mtDNA reactivity to acute psychological stress identified using machine learning classifiers: A proof-of-concept. <i>Psychoneuroendocrinology</i> , 2019, 107, 82-92.	2.7	10
10	Maternal self-harm deaths: an unrecognized and preventable outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 295-303.	1.3	116
11	Acute psychological stress increases serum circulating cell-free mitochondrial DNA. <i>Psychoneuroendocrinology</i> , 2019, 106, 268-276.	2.7	87
12	Prenatal Developmental Origins of Future Psychopathology: Mechanisms and Pathways. <i>Annual Review of Clinical Psychology</i> , 2019, 15, 317-344.	12.3	195
13	61. Developing Sensitive Measurements of Mitochondrial Responses to Acute and Chronic Stress. <i>Biological Psychiatry</i> , 2018, 83, S25.	1.3	1
14	Are lower TSH cutoffs in neonatal screening for congenital hypothyroidism warranted?. <i>European Journal of Endocrinology</i> , 2017, 177, D1-D12.	3.7	81
15	Micronutrient Dietary Intake in Latina Pregnant Adolescents and Its Association with Level of Depression, Stress, and Social Support. <i>Nutrients</i> , 2017, 9, 1212.	4.1	32
16	No Association between Elevated Thyroid-Stimulating Hormone at Birth and Parent-Reported Problem Behavior at Preschool Age. <i>Frontiers in Endocrinology</i> , 2016, 7, 161.	3.5	10
17	Neonatal thyroid-stimulating hormone concentration and psychomotor development at preschool age. <i>Archives of Disease in Childhood</i> , 2016, 101, 1100-1106.	1.9	31
18	Thyroid-Stimulating Hormone (TSH) Concentration at Birth in Belgian Neonates and Cognitive Development at Preschool Age. <i>Nutrients</i> , 2015, 7, 9018-9032.	4.1	40

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19	Neonatal thyroid-stimulating hormone level is influenced by neonatal, maternal, and pregnancy factors. <i>Nutrition Research</i> , 2015, 35, 975-981.	2.9	46
20	Protocol of the PSYCHOTSH study: association between neonatal thyroid stimulating hormone concentration and intellectual, psychomotor and psychosocial development at 4â€“5 year of age: a retrospective cohort study. <i>Archives of Public Health</i> , 2014, 72, 27.	2.4	11
21	Mild iodine deficiency in pregnancy in Europe and its consequences for cognitive and psychomotor development of children: A review. <i>Journal of Trace Elements in Medicine and Biology</i> , 2013, 27, 174-183.	3.0	85
22	Neonatal Thyroid-Stimulating Hormone Concentrations in Belgium: A Useful Indicator for Detecting Mild Iodine Deficiency?. <i>PLoS ONE</i> , 2012, 7, e47770.	2.5	44