Franz A Zimmermann

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Loss of Complex I due to Mitochondrial DNA Mutations in Renal Oncocytoma. Clinical Cancer Research, 2008, 14, 2270-2275.	7.0	154
2	Low aerobic mitochondrial energy metabolism in poorly- or undifferentiated neuroblastoma. BMC Cancer, 2010, 10, 149.	2.6	72
3	Alterations of oxidative phosphorylation complexes in astrocytomas. Glia, 2014, 62, 514-525.	4.9	69
4	From ventriculomegaly to severe muscular atrophy: Expansion of the clinical spectrum related to mutations in AIFM1. Mitochondrion, 2015, 21, 12-18.	3.4	51
5	Expanding the clinical and molecular spectrum of thiamine pyrophosphokinase deficiency: A treatable neurological disorder caused by TPK1 mutations. Molecular Genetics and Metabolism, 2014, 113, 301-306.	1.1	50
6	Respiratory chain complex I is a mitochondrial tumor suppressor of oncocytic tumors. Frontiers in Bioscience - Elite, 2011, E3, 315-325.	1.8	34
7	Mutations in TTC19: expanding the molecular, clinical and biochemical phenotype. Orphanet Journal of Rare Diseases, 2015, 10, 40.	2.7	25
8	Loss of mitochondria in ganglioneuromas. Frontiers in Bioscience - Elite, 2011, E3, 179-186.	1.8	20
9	Oxidative Phosphorylation System in Gastric Carcinomas and Gastritis. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-14.	4.0	20
10	Changes in the expression of oxidative phosphorylation complexes in the aging intestinal mucosa. Experimental Gerontology, 2020, 135, 110924.	2.8	17
11	Alterations of oxidative phosphorylation in meningiomas and peripheral nerve sheath tumors. Neuro-Oncology, 2016, 18, 184-194.	1.2	13
12	Alterations of respiratory chain complexes in sporadic pheochromocytoma. Frontiers in Bioscience - Elite, 2011, E3, 194-200.	1.8	12
13	Age-Related Deterioration of Mitochondrial Function in the Intestine. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-12.	4.0	11
14	Role of Energy Metabolism and Mitochondrial Function in Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2022, 28, 1443-1450.	1.9	9
15	Deficiency of respiratory chain complex I in Hashimoto thyroiditis. Mitochondrion, 2016, 26, 1-6.	3.4	8
16	Expression of Oxidative Phosphorylation Complexes and Mitochondrial Mass in Pediatric and Adult Inflammatory Bowel Disease. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-14.	4.0	6
17	A 1.1 Million Base Pair X-Chromosomal Deletion Covering the PDHA1 and CDKL5 Genes in a Female Patient with West Syndrome and Pyruvate Oxidation Deficiency. Neuropediatrics, 2012, 43, 130-134.	0.6	3