Omar Hikmat

List of Publications by Year
in descending order

15 papers	262 citations	1307594 7 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	387 citing authors

#	Article	IF	Citations
1	Progressive deafnessâ€“dystonia due to SERAC1 mutations: A study of 67 cases. Annals of Neurology, 2017, 82, 1004-1015.	5.3	63
2	The clinical spectrum and natural history of early-onset diseases due to DNA polymerase gamma mutations. Genetics in Medicine, 2017, 19, 1217-1225.	2.4	45
3	Diagnostic value of serum biomarkers <scp>FGF21</scp> and <scp>GDF15</scp> compared to muscle sample in mitochondrial disease. Journal of Inherited Metabolic Disease, 2021, 44, 469-480.	3.6	34
4	Simplifying the clinical classification of polymerase gamma (POLG) disease based on age of onset; studies using a cohort of 155 cases. Journal of Inherited Metabolic Disease, 2020, 43, 726-736.	3.6	33
5	Understanding the Epilepsy in POLG Related Disease. International Journal of Molecular Sciences, 2017, 18, 1845.	4.1	30
6	Serum biomarkers in primary mitochondrial disorders. Brain Communications, 2021, 3, fcaa222.	3.3	14
7	Expanding the phenotypic spectrum of BCS1Lâ€related mitochondrial disease. Annals of Clinical and Translational Neurology, 2021, 8, 2155-2165.	3.7	11
8	The presence of anaemia negatively influences survival in patients with POLG disease. Journal of Inherited Metabolic Disease, 2017, 40, 861-866.	3.6	8
9	The impact of gender, puberty, and pregnancy in patients with POLG disease. Annals of Clinical and Translational Neurology, 2020, 7, 2019-2025.	3.7	7
10	Elevated cerebrospinal fluid protein in <scp>POLG</scp>â€related epilepsy: Diagnostic and prognostic implications. Epilepsia, 2018, 59, 1595-1602.	5.1	6
11	Mental health and health related quality of life in mitochondrial POLG disease. Mitochondrion, 2020, 55, 95-99.	3.4	4
12	Renal Phenotype in Mitochondrial Diseases: A Multicenter Study. Kidney Diseases (Basel, Switzerland), 2022, 8, 148-159.	2.5	3
13	Phenotypic spectrum and clinical course of single large-scale mitochondrial DNA deletion disease in the paediatric population: a multicentre study. Journal of Medical Genetics, 2023, 60, 65-73.	3.2	2
14	A characteristic occipital epileptiform EEG pattern in ADCK3â€related mitochondrial disease. Epileptic Disorders, 2021, 23, 281-290.	1.3	1
15	Diseases of DNA Polymerase Gamma. , 2019, , 113-124.		0