## Katarzyna NiedÅ<sup>o</sup>wiecka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6932615/publications.pdf

Version: 2024-02-01

7 papers

114 citations

1478505 6 h-index 7 g-index

8 all docs 8 docs citations

8 times ranked 204 citing authors

#	Article	IF	CITATIONS
1	Two mutations in mitochondrial ATP6 gene of ATP synthase, related to human cancer, affect ROS, calcium homeostasis and mitochondrial permeability transition in yeast. Biochimica Et Biophysica Acta - Molecular Cell Research, 2018, 1865, 117-131.	4.1	36
2	Identification of G8969> A in mitochondrial ATP6 gene that severely compromises ATP synthase function in a patient with IgA nephropathy. Scientific Reports, 2016, 6, 36313.	3.3	28
3	Eukaryotic translation initiation is controlled by cooperativity effects within ternary complexes of $4E\hat{a}\in BP1$ , eIF4E, and the mRNA $5\hat{a}\in C^2$ cap. FEBS Letters, 2013, 587, 3928-3934.	2.8	17
4	Yeast models of mutations in the mitochondrial ATP6 gene found in human cancer cells. Mitochondrion, 2016, 29, 7-17.	3.4	14
5	ATP Synthase Subunit a Supports Permeability Transition in Yeast Lacking Dimerization Subunits and Modulates yPTP Conductance. Cellular Physiology and Biochemistry, 2020, 54, 211-229.	1.6	9
6	Case Report: Identification of a Novel Variant (m.8909T>C) of Human Mitochondrial ATP6 Gene and Its Functional Consequences on Yeast ATP Synthase. Life, 2020, 10, 215.	2.4	7
7	Perturbation of the yeast mitochondrial lipidome and associated membrane proteins following heterologous expression of Artemia-ANT. Scientific Reports, 2018, 8, 5915.	3.3	3