

# Janne Purhonen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2698857/publications.pdf>

Version: 2024-02-01

7  
papers

624  
citations

1307594

7  
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1720034

7  
g-index

8  
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8  
docs citations

8  
times ranked

2087  
citing authors

#	ARTICLE	IF	CITATIONS
1	A sensitive assay for dNTPs based on long synthetic oligonucleotides, EvaGreen dye and inhibitor-resistant high-fidelity DNA polymerase. <i>Nucleic Acids Research</i> , 2020, 48, e87-e87.	14.5	446
2	Alternative oxidase-mediated respiration prevents lethal mitochondrial cardiomyopathy. <i>EMBO Molecular Medicine</i> , 2019, 11, .	6.9	53
3	The mitochondrial coenzyme Q junction and complex III: biochemistry and pathophysiology. <i>FEBS Journal</i> , 2022, 289, 6936-6958.	4.7	43
4	Ketogenic diet attenuates hepatopathy in mouse model of respiratory chain complex III deficiency caused by a <i>Bcs1l</i> mutation. <i>Scientific Reports</i> , 2017, 7, 957.	3.3	27
5	Respiratory chain complex III deficiency due to mutated <i>BCS1L</i> : a novel phenotype with encephalomyopathy, partially phenocopied in a <i>Bcs1l</i> mutant mouse model. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 73.	2.7	20
6	NAD <sup>+</sup> repletion produces no therapeutic effect in mice with respiratory chain complex III deficiency and chronic energy deprivation. <i>FASEB Journal</i> , 2018, 32, 5913-5926.	0.5	18
7	A spontaneous mitonuclear epistasis converging on Rieske Fe-S protein exacerbates complex III deficiency in mice. <i>Nature Communications</i> , 2020, 11, 322.	12.8	17