

Olga Součková

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5586669/publications.pdf>

Version: 2024-02-01

8
papers

101
citations

1684188

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1720034

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docs citations

9
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citing authors

#	ARTICLE	IF	CITATIONS
1	CRISPR-Cas9 induced mutations along de novo purine synthesis in HeLa cells result in accumulation of individual enzyme substrates and affect purinosome formation. <i>Molecular Genetics and Metabolism</i> , 2016, 119, 270-277.	1.1	33
2	PAICS deficiency, a new defect of de novo purine synthesis resulting in multiple congenital anomalies and fatal outcome. <i>Human Molecular Genetics</i> , 2019, 28, 3805-3814.	2.9	22
3	Mass spectrometric analysis of purine de novo biosynthesis intermediates. <i>PLoS ONE</i> , 2018, 13, e0208947.	2.5	16
4	Clinical manifestations and molecular aspects of phosphoribosylpyrophosphate synthetase superactivity in females. <i>Rheumatology</i> , 2018, 57, 1180-1185.	1.9	12
5	Study of purinosome assembly in cell-based model systems with de novo purine synthesis and salvage pathway deficiencies. <i>PLoS ONE</i> , 2018, 13, e0201432.	2.5	8
6	Pathway-specific effects of ADSL deficiency on neurodevelopment. <i>ELife</i> , 2022, 11, .	6.0	7
7	Combined Targeted and Untargeted Profiling of HeLa Cells Deficient in Purine De Novo Synthesis. <i>Metabolites</i> , 2022, 12, 241.	2.9	3
8	Modified HeLa Cells and C.elegans Multicellular Model as Unique Systems for the Study of Purinosome Formation. <i>FASEB Journal</i> , 2018, 32, 527.16.	0.5	0