

Vladimir Veksler

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6639907/publications.pdf>

Version: 2024-02-01

6
papers

921
citations

1683934

5
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1872570

6
g-index

7
all docs

7
docs citations

7
times ranked

1949
citing authors

#	ARTICLE	IF	CITATIONS
1	Negative feedback system to maintain cell ROS homeostasis: KEAP1-PGAM5 complex senses mitochondrially generated ROS to induce mitophagy. <i>Autophagy</i> , 2022, 18, 2249-2251.	4.3	5
2	A novel role of KEAP1/PgAM5 complex: ROS sensor for inducing mitophagy. <i>Redox Biology</i> , 2021, 48, 102186.	3.9	36
3	Novel role of <i>Tie2</i> in muscle metabolism and mitochondrial oxidative capacities. <i>Acta Physiologica</i> , 2020, 228, e13394.	1.8	14
4	Sex-specific cardiac cardiolipin remodelling after doxorubicin treatment. <i>Biology of Sex Differences</i> , 2015, 6, 20.	1.8	38
5	Down-regulation of OPA1 alters mouse mitochondrial morphology, PTP function, and cardiac adaptation to pressure overload. <i>Cardiovascular Research</i> , 2012, 94, 408-417.	1.8	162
6	Analysis of mitochondrial function in situ in permeabilized muscle fibers, tissues and cells. <i>Nature Protocols</i> , 2008, 3, 965-976.	5.5	666