

Koen D W Hendriks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2970477/publications.pdf>

Version: 2024-02-01

7
papers

127
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Renal temperature reduction progressively favors mitochondrial ROS production over respiration in hypothermic kidney preservation. <i>Journal of Translational Medicine</i> , 2019, 17, 265.	4.4	38
2	Differences in mitochondrial function and morphology during cooling and rewarming between hibernator and non-hibernator derived kidney epithelial cells. <i>Scientific Reports</i> , 2017, 7, 15482.	3.3	27
3	Hydrogen sulphide-induced hypometabolism in human-sized porcine kidneys. <i>PLoS ONE</i> , 2019, 14, e0225152.	2.5	22
4	Gasotransmitters in health and disease: a mitochondria-centered view. <i>Current Opinion in Pharmacology</i> , 2019, 45, 87-93.	3.5	20
5	Hibernator-Derived Cells Show Superior Protection and Survival in Hypothermia Compared to Non-Hibernator Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1864.	4.1	15
6	Cooling of Cells and Organs Confers Extensive DNA Strand Breaks Through Oxidative Stress and ATP Depletion. <i>Cell Transplantation</i> , 2022, 31, 096368972211087.	2.5	4
7	The Effects of 6-Chromanol SUL-138 during Hypothermic Machine Perfusion on Porcine Deceased Donor Kidneys. <i>Transplantology</i> , 2021, 2, 304-314.	0.6	1