## Koen D W Hendriks

List of Publications by Year in descending order

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1684188 1720034 7 127 5 7 citations g-index h-index papers 7 7 7 191 docs citations times ranked citing authors all docs

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