

Tao Wang

List of Publications by Year in descending order

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6
papers

189
citations

1478505

6
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1872680

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g-index

6
all docs

6
docs citations

6
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	The antidepressant Sertraline inhibits CatSper Ca ²⁺ channels in human sperm. Human Reproduction, 2021, 36, 2638-2648.	0.9	15
2	The Ca ²⁺ channel CatSper is not activated by cAMP/PKA signaling but directly affected by chemicals used to probe the action of cAMP and PKA. Journal of Biological Chemistry, 2020, 295, 13181-13193.	3.4	27
3	Rotational motion and rheotaxis of human sperm do not require functional CatSper channels and transmembrane Ca ²⁺ signaling. EMBO Journal, 2020, 39, e102363.	7.8	42
4	A novel copy number variation in <i>CATSPER2</i> causes idiopathic male infertility with normal semen parameters. Human Reproduction, 2019, 34, 414-423.	0.9	52
5	Diethylstilbestrol activates CatSper and disturbs progesterone actions in human spermatozoa. Human Reproduction, 2017, 32, 290-298.	0.9	33
6	CCR6 is required for ligand-induced CatSper activation in human sperm. Oncotarget, 2017, 8, 91445-91458.	1.8	20