

# Katarzyna Szczepańska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6609316/publications.pdf>

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9  
papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	LKB1/PAR4 protein is asymmetrically localized in mouse oocytes and associates with meiotic spindle. <i>Gene Expression Patterns</i> , 2005, 6, 86-93.	0.8	23
2	Isolated mouse inner cell mass is unable to reconstruct trophectoderm. <i>Differentiation</i> , 2011, 82, 1-8.	1.9	16
3	Postovulatory ageing modifies sperm-induced Ca <sup>2+</sup> oscillations in mouse oocytes through a conditions-dependent, multi-pathway mechanism. <i>Scientific Reports</i> , 2019, 9, 11859.	3.3	15
4	Mouse blastomeres acquire ability to divide asymmetrically before compaction. <i>PLoS ONE</i> , 2017, 12, e0175032.	2.5	14
5	Oct4 protein remains in trophectoderm until late stages of mouse blastocyst development. <i>Reproductive Biology</i> , 2011, 11, 145-156.	1.9	10
6	Delay of polarization event increases the number of Cdx2-positive blastomeres in mouse embryo. <i>Developmental Biology</i> , 2012, 368, 54-62.	2.0	8
7	Age-related alterations in fertilization-induced Ca <sup>2+</sup> oscillations depend on the genetic background of mouse oocytes. <i>Biology of Reproduction</i> , 2020, 103, 986-999.	2.7	3
8	Transcriptional status of mouse oocytes corresponds with their ability to generate Ca <sup>2+</sup> release. <i>Reproduction</i> , 2019, 157, 465-474.	2.6	3
9	In Memoriam - Prof. Andrzej Krzysztof Tarkowski (1933-2016). <i>International Journal of Developmental Biology</i> , 2017, 61, 1-3.	0.6	0