

# Pavel Deryabin

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

157

citations

6

h-index

11

g-index

11

ext. papers

234

ext. citations

4.2

avg, IF

3.01

L-index

#	Paper	IF	Citations
9	"All-In-One" Genetic Tool Assessing Endometrial Receptivity for Personalized Screening of Female Sex Steroid Hormones. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 624053	5.7	1
8	The link between endometrial stromal cell senescence and decidualization in female fertility: the art of balance. <i>Cellular and Molecular Life Sciences</i> , <b>2020</b> , 77, 1357-1370	10.3	10
7	Optimization of lentiviral transduction parameters and its application for CRISPR-based secretome modification of human endometrial mesenchymal stem cells. <i>Cell Cycle</i> , <b>2019</b> , 18, 742-758	4.7	5
6	Molecular basis of senescence transmitting in the population of human endometrial stromal cells. <i>Aging</i> , <b>2019</b> , 11, 9912-9931	5.6	8
5	To Find and Destroy: Identification and Elimination of Senescent Cells. <i>Biochemistry (Moscow) Supplement Series A: Membrane and Cell Biology</i> , <b>2018</b> , 12, 223-233	0.7	1
4	Social Life of Senescent Cells: What Is SASP and Why Study It?. <i>Acta Naturae</i> , <b>2018</b> , 10, 4-14	2.1	64
3	P38 MAPK inhibition prevents polybrene-induced senescence of human mesenchymal stem cells during viral transduction. <i>PLoS ONE</i> , <b>2018</b> , 13, e0209606	3.7	6
2	Tetraploidization or autophagy: The ultimate fate of senescent human endometrial stem cells under ATM or p53 inhibition. <i>Cell Cycle</i> , <b>2016</b> , 15, 117-27	4.7	14
1	Calcium alterations signal either to senescence or to autophagy induction in stem cells upon oxidative stress. <i>Aging</i> , <b>2016</b> , 8, 3400-3418	5.6	48