Ergin Beyret

List of Publications by Year in descending order

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933447 1125743 2,228 14 10 13 citations h-index g-index papers 14 14 14 3323 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A novel class of small RNAs in mouse spermatogenic cells. Genes and Development, 2006, 20, 1709-1714.	5.9	761
2	InÂVivo Amelioration of Age-Associated Hallmarks by Partial Reprogramming. Cell, 2016, 167, 1719-1733.e12.	28.9	609
3	MILI, a PIWI-interacting RNA-binding Protein, Is Required for Germ Line Stem Cell Self-renewal and Appears to Positively Regulate Translation. Journal of Biological Chemistry, 2009, 284, 6507-6519.	3.4	192
4	3D Culture Supports Long-Term Expansion of Mouse and Human Nephrogenic Progenitors. Cell Stem Cell, 2016, 19, 516-529.	11.1	153
5	Covalent Trapping of Human DNA Polymerase \hat{l}^2 by the Oxidative DNA Lesion 2-Deoxyribonolactone. Journal of Biological Chemistry, 2002, 277, 7637-7640.	3.4	114
6	Single-dose CRISPR–Cas9 therapy extends lifespan of mice with Hutchinson–Gilford progeria syndrome. Nature Medicine, 2019, 25, 419-422.	30.7	113
7	piRNA biogenesis during adult spermatogenesis in mice is independent of the ping-pong mechanism. Cell Research, 2012, 22, 1429-1439.	12.0	97
8	Effects of estrogenic xenobiotics on human and mouse spermatozoa. Human Reproduction, 2006, 21, 1184-1193.	0.9	89
9	Pinpointing the expression of piRNAs and function of the PIWI protein subfamily during spermatogenesis in the mouse. Developmental Biology, 2011, 355, 215-226.	2.0	52
10	Systems biology analysis reveals role of MDM2 in diabetic nephropathy. JCI Insight, 2016, 1, e87877.	5.0	34
11	Elixir of Life. Circulation Research, 2018, 122, 128-141.	4. 5	9
12	The XEN of reprogramming. Cell Research, 2016, 26, 147-148.	12.0	3
13	Piwi-interacting RNAs (piRNAs). , 0, , 497-511.		1
14	Worming toward Transdifferentiation, One (Epigenetic) Step at a Time. Developmental Cell, 2014, 30, 641-642.	7.0	1