## Ergin Beyret

## List of Publications by Year

 in descending orderSource: https:/|exaly.com/author-pdf/8129135/publications.pdf
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| 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. | 1.6 | 192 |
| :---: | :---: | :---: | :---: |
| 4 | 3D Culture Supports Long-Term Expansion of Mouse and Human Nephrogenic Progenitors. Cell Stem Cell, 2016, 19, 516-529. | 5.2 | 153 |
| 5 | Covalent Trapping of Human DNA Polymerase $\hat{1}$ by the Oxidative DNA Lesion 2-Deoxyribonolactone. Journal of Biological Chemistry, 2002, 277, 7637-7640. | 1.6 | 114 |
| 6 | Single-dose CRISPRâ $€$ "Cas9 therapy extends lifespan of mice with Hutchinsonâ€"Cilford progeria syndrome. Nature Medicine, 2019, 25, 419-422. | 15.2 | 113 |
| 7 | piRNA biogenesis during adult spermatogenesis in mice is independent of the ping-pong mechanism. Cell Research, 2012, 22, 1429-1439. | 5.7 | 97 |

8 Effects of estrogenic xenobiotics on human and mouse spermatozoa. Human Reproduction, 2006, 21, 1184-1193.
0.4

89
$9 \quad$ Pinpointing the expression of piRNAs and function of the PIWI protein subfamily during spermatogenesis in the mouse. Developmental Biology, 2011, 355, 215-226.
0.9

52

10 Systems biology analysis reveals role of MDM2 in diabetic nephropathy. JCI Insight, 2016, 1, e87877.
2.3

34

11 Elixir of Life. Circulation Research, 2018, 122, 128-141.
2.0

9

The XEN of reprogramming. Cell Research, 2016, 26, 147-148.
5.7

3

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13 Piwi-interacting RNAs (piRNAs). , 0, , 497-511.
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