

# Megumi Narita

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9602656/publications.pdf>

Version: 2024-02-01

9  
papers

18,585  
citations

1478505

6  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

21936  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Induction of Pluripotent Stem Cells from Adult Human Fibroblasts by Defined Factors. Cell, 2007, 131, 861-872.  | 28.9 | 17,969    |
| 2 | Differentiation-defective phenotypes revealed by large-scale analyses of human pluripotent stem cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 20569-20574. | 7.1  | 206       |
| 3 | Efficient Detection and Purification of Cell Populations Using Synthetic MicroRNA Switches. Cell Stem Cell, 2015, 16, 699-711.  | 11.1 | 191       |
| 4 | Enhanced engraftment, proliferation and therapeutic potential in heart using optimized human iPSC-derived cardiomyocytes. Scientific Reports, 2016, 6, 19111.   | 3.3  | 150       |
| 5 | ERR $\beta$ enhances cardiac maturation with T-tubule formation in human iPSC-derived cardiomyocytes. Nature Communications, 2021, 12, 3596.  | 12.8 | 37        |
| 6 | Critical Roles of Translation Initiation and RNA Uridylation in Endogenous Retroviral Expression and Neural Differentiation in Pluripotent Stem Cells. Cell Reports, 2020, 31, 107715.                          | 6.4  | 21        |
| 7 | Multi-omics approach reveals posttranscriptionally regulated genes are essential for human pluripotent stem cells. IScience, 2022, 25, 104289.  | 4.1  | 5         |
| 8 | CDH18 is a fetal epicardial biomarker regulating differentiation towards vascular smooth muscle cells. Npj Regenerative Medicine, 2022, 7, 14.  | 5.2  | 4         |
| 9 | Azacitidine is a potential therapeutic drug for pyridoxine-refractory female X-linked sideroblastic anemia. Blood Advances, 2021, , .   | 5.2  | 2         |