Deepa Subramanyam

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21 1,113 13 27 g-index

27 1,223 9.1 4.22 ext. papers ext. citations avg, IF L-index

| # | Paper | IF | Citations |
|----|---|------|-----------|
| 21 | Multiple targets of miR-302 and miR-372 promote reprogramming of human fibroblasts to induced pluripotent stem cells. <i>Nature Biotechnology</i> , 2011 , 29, 443-8 | 44.5 | 482 |
| 20 | Regulation of epithelial-mesenchymal and mesenchymal-epithelial transitions by microRNAs. <i>Current Opinion in Cell Biology</i> , 2013 , 25, 200-7 | 9 | 209 |
| 19 | Notch signaling pathway as a therapeutic target in breast cancer. <i>Molecular Cancer Therapeutics</i> , 2011 , 10, 9-15 | 6.1 | 114 |
| 18 | The role of Notch signaling in human cervical cancer: implications for solid tumors. <i>Oncogene</i> , 2008 , 27, 5110-4 | 9.2 | 66 |
| 17 | From microRNAs to targets: pathway discovery in cell fate transitions. <i>Current Opinion in Genetics and Development</i> , 2011 , 21, 498-503 | 4.9 | 54 |
| 16 | Notch signaling in CD66+ cells drives the progression of human cervical cancers. <i>Cancer Research</i> , 2011 , 71, 4888-97 | 10.1 | 31 |
| 15 | PML-RAR{alpha} and Dnmt3a1 cooperate in vivo to promote acute promyelocytic leukemia. <i>Cancer Research</i> , 2010 , 70, 8792-801 | 10.1 | 22 |
| 14 | A MicroRNA/Ubiquitin Ligase Feedback Loop Regulates Slug-Mediated Invasion in Breast Cancer. <i>Neoplasia</i> , 2017 , 19, 483-495 | 6.4 | 20 |
| 13 | Generation of induced pluripotent stem cells from the prairie vole. <i>PLoS ONE</i> , 2012 , 7, e38119 | 3.7 | 18 |
| 12 | Shaping Cell Fate: Influence of Topographical Substratum Properties on Embryonic Stem Cells. <i>Tissue Engineering - Part B: Reviews</i> , 2018 , 24, 255-266 | 7.9 | 15 |
| 11 | A miR-372/let-7 Axis Regulates Human Germ Versus Somatic Cell Fates. <i>Stem Cells</i> , 2016 , 34, 1985-91 | 5.8 | 15 |
| 10 | Clathrin-Mediated Endocytosis Regulates a Balance between Opposing Signals to Maintain the Pluripotent State of Embryonic Stem Cells. <i>Stem Cell Reports</i> , 2019 , 12, 152-164 | 8 | 14 |
| 9 | Creation of Linear Carbon Dot Array with Improved Optical Properties through Controlled Covalent Conjugation with DNA. <i>Bioconjugate Chemistry</i> , 2018 , 29, 1500-1504 | 6.3 | 13 |
| 8 | Stress - (self) eating: Epigenetic regulation of autophagy in response to psychological stress. <i>FEBS Journal</i> , 2019 , 286, 2447-2460 | 5.7 | 10 |
| 7 | Molecular signatures of secretomes from mesenchymal stem cells: therapeutic benefits. <i>Molecular and Cellular Toxicology</i> , 2017 , 13, 133-141 | 1.6 | 7 |
| 6 | Dual repression of endocytic players by ESCC microRNAs and the Polycomb complex regulates mouse embryonic stem cell pluripotency. <i>Scientific Reports</i> , 2017 , 7, 17572 | 4.9 | 7 |
| 5 | Pluripotency of embryonic stem cells lacking clathrin-mediated endocytosis cannot be rescued by restoring cellular stiffness. <i>Journal of Biological Chemistry</i> , 2020 , 295, 16888-16896 | 5.4 | 3 |

LIST OF PUBLICATIONS

| 4 | Clathrin Light Chains: Not to Be Taken so Lightly <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 774587 | 5.7 | 2 |
|---|---|-----|---|
| 3 | Understanding the role of Beclin1 in mouse embryonic stem cell differentiation through CRISPR-Cas9-mediated gene editing. <i>Journal of Biosciences</i> , 2021 , 46, 1 | 2.3 | 1 |
| 2 | Cell-cell adhesions in embryonic stem cells regulate the stability and transcriptional activity of Etatenin <i>FEBS Letters</i> , 2022 , | 3.8 | 1 |
| 1 | A cost-effective and efficient approach for generating and assembling reagents for conducting real-time PCR. <i>Journal of Biosciences</i> , 2021 , 46, 1 | 2.3 | O |