

Prasenjit Sarkar

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

303
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

523
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Asynchronous mixing of kidney progenitor cells potentiates nephrogenesis in organoids. <i>Communications Biology</i> , 2020, 3, 231. | 4.4 | 24 |
| 2 | Identification of Epigenetic Factor Proteins Expressed in Human Embryonic Stem Cell-Derived Trophoblasts and in Human Placental Trophoblasts. <i>Journal of Proteome Research</i> , 2016, 15, 2433-2444. | 3.7 | 9 |
| 3 | Activin/Nodal Signaling Switches the Terminal Fate of Human Embryonic Stem Cell-derived Trophoblasts. <i>Journal of Biological Chemistry</i> , 2015, 290, 8834-8848. | 3.4 | 23 |
| 4 | Trophoblast differentiation of human embryonic stem cells. <i>Biotechnology Journal</i> , 2013, 8, 421-433. | 3.5 | 8 |
| 5 | Targeted Proteomics of the Secretory Pathway Reveals the Secretome of Mouse Embryonic Fibroblasts and Human Embryonic Stem Cells. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 1829-1839. | 3.8 | 31 |
| 6 | The subcellular proteome of undifferentiated human embryonic stem cells. <i>Proteomics</i> , 2012, 12, 421-430. | 2.2 | 16 |
| 7 | Comparison of stable isotope labeling with amino acids in cell culture and spectral counting for relative quantification of protein expression. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 2524-2532. | 1.5 | 42 |
| 8 | Quantitative top-down proteomics of SILAC labeled human embryonic stem cells. <i>Journal of the American Society for Mass Spectrometry</i> , 2010, 21, 879-889. | 2.8 | 58 |
| 9 | Direct Comparison of Stable Isotope Labeling by Amino Acids in Cell Culture and Spectral Counting for Quantitative Proteomics. <i>Analytical Chemistry</i> , 2010, 82, 8696-8702. | 6.5 | 86 |
| 10 | Molecular Aspects of Cardiac Differentiation in Embryonic Stem Cells. <i>Critical Reviews in Biomedical Engineering</i> , 2009, 37, 283-320. | 0.9 | 6 |