

# Tãçnia Marisa Melim Perestrelo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1914388/publications.pdf>

Version: 2024-02-01

10  
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citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Metabolic and Mechanical Cues Regulating Pluripotent Stem Cell Fate. Trends in Cell Biology, 2018, 28, 1014-1029.                                | 7.9  | 52        |
| 2  | Dichloroacetate, the Pyruvate Dehydrogenase Complex and the Modulation of mESC Pluripotency. PLoS ONE, 2015, 10, e0131663.                       | 2.5  | 35        |
| 3  | PRoneurotrophins and CONsequences. Molecular Neurobiology, 2018, 55, 2934-2951.  | 4.0  | 34        |
| 4  | Sirtuins in metabolism, stemness and differentiation. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 3444-3455.                   | 2.4  | 32        |
| 5  | From gametogenesis and stem cells to cancer: common metabolic themes. Human Reproduction Update, 2014, 20, 924-943.                              | 10.8 | 26        |
| 6  | Differentiate or Die: 3-Bromopyruvate and Pluripotency in Mouse Embryonic Stem Cells. PLoS ONE, 2015, 10, e0135617.                              | 2.5  | 19        |
| 7  | Pluri-IQ: Quantification of Embryonic Stem Cell Pluripotency through anÂImage-Based Analysis Software. Stem Cell Reports, 2017, 9, 697-709.      | 4.8  | 19        |
| 8  | Different concentrations of kaempferol distinctly modulate murine embryonic stem cell function. Food and Chemical Toxicology, 2016, 87, 148-156. | 3.6  | 18        |
| 9  | Mitochondrial Mechanisms of Metabolic Reprogramming in Proliferating Cells. Current Medicinal Chemistry, 2015, 22, 2493-2504.                    | 2.4  | 15        |
| 10 | Data on the potential impact of food supplements on the growth of mouse embryonic stem cells. Data in Brief, 2016, 7, 1190-1195.                 | 1.0  | 4         |