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List of Publications by Year in descending order

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17
papers

558
citations

840728

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888047

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18
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18
docs citations

18
times ranked

925
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Selection of DNA Aptamers for Differentiation of Human Adipose-Derived Mesenchymal Stem Cells from Fibroblasts. <i>Applied Biochemistry and Biotechnology</i> , 2021, 193, 3704-3718. | 2.9 | 5 |
| 2 | Adipose-derived stem/stromal cell secretome modulates breast cancer cell proliferation and differentiation state towards aggressiveness. <i>Biochimie</i> , 2021, 191, 69-77. | 2.6 | 12 |
| 3 | The basis of nuclear phospholipase C in cell proliferation. <i>Advances in Biological Regulation</i> , 2021, 82, 100834. | 2.3 | 6 |
| 4 | Epidermal growth factor (EGF) triggers nuclear calcium signaling through the intranuclear phospholipase C γ -4 (PLC γ 4). <i>Journal of Biological Chemistry</i> , 2019, 294, 16650-16662. | 3.4 | 14 |
| 5 | Mesoporous silica SBA-16/hydroxyapatite-based composite for ciprofloxacin delivery to bacterial bone infection. <i>Journal of Sol-Gel Science and Technology</i> , 2018, 85, 369-381. | 2.4 | 19 |
| 6 | Translocation of Epidermal Growth Factor (EGF) to the nucleus has distinct kinetics between adipose tissue-derived mesenchymal stem cells and a mesenchymal cancer cell lineage. <i>Journal of Structural Biology</i> , 2018, 202, 61-69. | 2.8 | 7 |
| 7 | BNNT/Fe ₃ O ₄ System as an Efficient Tool for Magnetohyperthermia Therapy. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 6746-6755. | 0.9 | 11 |
| 8 | Phospholipase C delta 4 (PLC δ 4) is a nuclear protein involved in cell proliferation and senescence in mesenchymal stromal stem cells. <i>Cellular Signalling</i> , 2018, 49, 59-67. | 3.6 | 12 |
| 9 | Biodegradable Polymers Grafted onto Multifunctional Mesoporous Silica Nanoparticles for Gene Delivery. <i>ChemEngineering</i> , 2018, 2, 24. | 2.4 | 23 |
| 10 | Multifunctional mesoporous silica nanoparticles for cancer-targeted, controlled drug delivery and imaging. <i>Microporous and Mesoporous Materials</i> , 2017, 242, 271-283. | 4.4 | 80 |
| 11 | Effects of different ligands on epidermal growth factor receptor (EGFR) nuclear translocation. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 39-45. | 2.1 | 41 |
| 12 | Inner nuclear membrane localization of epidermal growth factor receptor (EGFR) in spontaneous canine model of invasive micropapillary carcinoma of the mammary gland. <i>Pathology Research and Practice</i> , 2016, 212, 340-344. | 2.3 | 17 |
| 13 | Cytoplasmic-targeted parvalbumin blocks the proliferation of multipotent mesenchymal stromal cells in prophase. <i>Stem Cell Research and Therapy</i> , 2013, 4, 92. | 5.5 | 5 |
| 14 | Genomic and phenotypic profiles of two Brazilian breast cancer cell lines derived from primary human tumors. <i>Oncology Reports</i> , 2013, 29, 1299-1307. | 2.6 | 7 |
| 15 | The NAC domain-containing protein, GmNAC6, is a downstream component of the ER stress- and osmotic stress-induced NRP-mediated cell-death signaling pathway. <i>BMC Plant Biology</i> , 2011, 11, 129. | 3.6 | 76 |
| 16 | A Novel Transcription Factor, ERD15 (Early Responsive to Dehydration 15), Connects Endoplasmic Reticulum Stress with an Osmotic Stress-induced Cell Death Signal. <i>Journal of Biological Chemistry</i> , 2011, 286, 20020-20030. | 3.4 | 58 |
| 17 | The ER luminal binding protein (BiP) mediates an increase in drought tolerance in soybean and delays drought-induced leaf senescence in soybean and tobacco. <i>Journal of Experimental Botany</i> , 2009, 60, 533-546. | 4.8 | 165 |