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Comparison of the labeling efficiency of BrdU, DiI and FISH labeling techniques in bone marrow stromal cells

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#	Paper	IF	Citations
38	Characterization and functional analysis of a slow cycling stem cell-like subpopulation in pancreas adenocarcinoma. <i>Clinical and Experimental Metastasis</i> , 2009 , 26, 611-23	4.7	196
37	Treatment of erectile dysfunction in the obese type 2 diabetic ZDF rat with adipose tissue-derived stem cells. <i>Journal of Sexual Medicine</i> , 2010 , 7, 89-98	1.1	103
36	Labeling of olfactory ensheathing glial cells with fluorescent tracers for neurotransplantation. <i>Brain Research Bulletin</i> , 2010 , 81, 125-32	3.9	10
35	Structure and biocompatibility of an injectable bone regeneration composite. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2011 , 22, 1861-79	3.5	11
34	Adipose derived stem cells: efficiency, toxicity, stability of BrdU labeling and effects on self-renewal and adipose differentiation. <i>Molecular and Cellular Biochemistry</i> , 2011 , 351, 65-75	4.2	21
33	Stem cell therapy for erectile dysfunction: a critical review. <i>Stem Cells and Development</i> , 2012 , 21, 343-51	4.4	81
32	Common pitfalls in some of the experimental studies in erectile function and dysfunction: a consensus article. <i>Journal of Sexual Medicine</i> , 2012 , 9, 2770-84	1.1	10
31	Subcutaneous fat tissue engineering using autologous adipose-derived stem cells seeded onto a collagen scaffold. <i>Plastic and Reconstructive Surgery</i> , 2012 , 130, 1208-1217	2.7	39
30	Stem Cells and Cancer Stem Cells, Volume 4. 2012 ,		
29	Immunotherapy using slow-cycling tumor cells prolonged overall survival of tumor-bearing mice. <i>BMC Medicine</i> , 2012 , 10, 172	11.4	8
28	Development of chemiluminescent assays for the quantitative detection and imaging of 5-bromo-2-deoxyuridine-labeled DNA in parvovirus B19-infected cells. <i>Analytical and Bioanalytical Chemistry</i> , 2013 , 405, 941-9	4.4	2
27	Autologous vs. allogenic mesenchymal progenitor cells for the reconstruction of critical sized segmental tibial bone defects in aged sheep. <i>Acta Biomaterialia</i> , 2013 , 9, 7874-84	10.8	72
26	Dil labeling of human adipose-derived stem cells: evaluation of DNA damage, toxicity and functional impairment. <i>Cells Tissues Organs</i> , 2013 , 197, 384-98	2.1	9
25	Physical Properties of the Amorphous Silica Encapsulated Fluorescence Dye. <i>Advanced Materials Research</i> , 2013 , 686, 285-289	0.5	1
24	Improved method of producing human neural progenitor cells of high purity and in large quantities from pluripotent stem cells for transplantation studies. <i>Cell Transplantation</i> , 2013 , 22, 1753-66	4	9
23	Simultaneous application of BrdU and WST-1 measurements for detection of the proliferation and viability of airway smooth muscle cells. <i>Biological Research</i> , 2014 , 47, 75	7.6	12
22	A comparative study of PKH67, Dil, and BrdU labeling techniques for tracing rat mesenchymal stem cells. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2014 , 50, 656-63	2.6	27

21	Photostable bipolar fluorescent probe for video tracking plasma membranes related cellular processes. <i>ACS Applied Materials & Interfaces</i> , 2014 , 6, 12372-9	9.5	54
20	OCT3 and SOX2 promote the transformation of Barrett's esophagus to adenocarcinoma by regulating the formation of tumor stem cells. <i>Oncology Reports</i> , 2014 , 31, 1745-53	3.5	5
19	Hematopoietic recovery of acute radiation syndrome by human superoxide dismutase-expressing umbilical cord mesenchymal stromal cells. <i>Cytotherapy</i> , 2015 , 17, 403-17	4.8	16
18	Imaging plasma membranes without cellular internalization: multisite membrane anchoring reagents based on glycol chitosan derivatives. <i>Journal of Materials Chemistry B</i> , 2015 , 3, 6165-6173	7.3	38
17	Modulation of osteogenic differentiation in mesenchymal stromal cells. 2016 , 131-147		
16	The hetero-transplantation of human bone marrow stromal cells carried by hydrogel unexpectedly demonstrates a significant role in the functional recovery in the injured spinal cord of rats. <i>Brain Research</i> , 2016 , 1634, 21-33	3.7	11
15	Self-Assembly and Disassembly of Amphiphilic Zwitterionic Perylene diimide Vesicles for Cell Membrane Imaging. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 4534-4539	9.5	27
14	Thermally Activated Delayed Fluorescence Organic Dots (TADF Odots) for Time-Resolved and Confocal Fluorescence Imaging in Living Cells and In Vivo. <i>Advanced Science</i> , 2017 , 4, 1600166	13.6	77
13	A Comparison of Exogenous Labels for the Histological Identification of Transplanted Neural Stem Cells. <i>Cell Transplantation</i> , 2017 , 26, 625-645	4	4
12	SBF assays, direct and indirect cell culture tests to evaluate the biological performance of bioglasses and bioglass-based composites: Three paradigmatic cases. <i>Materials Science and Engineering C</i> , 2019 , 96, 757-764	8.3	29
11	Highly Efficient Cell Membrane Tracker Based on a Solvatochromic Dye with Near-Infrared Emission. <i>ACS Omega</i> , 2020 , 5, 11829-11835	3.9	4
10	Effect of human umbilical cord-derived mesenchymal stem cells on murine model of bronchiolitis obliterans like injury. <i>Pediatric Pulmonology</i> , 2021 , 56, 129-137	3.5	0
9	A series of novel cell membrane fluorescent probes based on oxazolopyridine unit. <i>Dyes and Pigments</i> , 2021 , 185, 108883	4.6	6
8	Effects of hypoxia on Achilles tendon repair using adipose tissue-derived mesenchymal stem cells seeded small intestinal submucosa. <i>Journal of Orthopaedic Surgery and Research</i> , 2021 , 16, 570	2.8	0
7	Adipose-Derived Stem Cells: Therapy Through Paracrine Actions. 2012 , 203-216		9
6	Commonly used mesenchymal stem cell markers and tracking labels: Limitations and challenges. <i>Histology and Histopathology</i> , 2013 , 28, 1109-16	1.4	123
5	Prevention of in-stent restenosis with endothelial progenitor cell (EPC) capture stent placement combined with regional EPC transplantation: An atherosclerotic rabbit model. <i>Cardiology Journal</i> , 2019 , 26, 283-291	1.4	7
4	Effect of Transplantation of Bone Marrow Stromal Cell- Conditioned Medium on Ovarian Function, Morphology and Cell Death in Cyclophosphamide-Treated Rats. <i>Cell Journal</i> , 2018 , 20, 10-18	2.4	9

- 3 Evaluation of the Functional Recovery in Sciatic Nerve Injury following the Co-transplantation of Schwann and Bone Marrow Stromal Stem Cells in Rat. *Basic and Clinical Neuroscience*, **2013**, 4, 291-8 1.4 10
- 2 Bone Marrow Stromal Cells with the Granulocyte Colony-Stimulating Factor in the Management of Chemotherapy-Induced Ovarian Failure in a Rat Model. *Iranian Journal of Medical Sciences*, **2019**, 44, 135-145^{1,2} 4
- 1 Rationally designed near-infrared AIEgens photosensitizer for cell membrane-targeted photo-driven theranostics. **2023**, 286, 122013 1