

Perera, N, Dehmer, M & Emmert-Streib, F 2020, 'Named Entity Recognition and Relation Detection for Biomedical Information Extraction', *Frontiers in cell and developmental biology*, vol. 8, 673. <https://doi.org/10.3389/fcell.2020.00673>

Emmert-Streib, F, Dehmer, M & Yli-Harja, O 2019, 'Ensuring Quality Standards and Reproducible Research for Data Analysis Services in Oncology: A Cooperative Service Model', *Frontiers in cell and developmental biology*, vol. 7, 349. <https://doi.org/10.3389/fcell.2019.00349>

Johansson, JK, Karema-Jokinen, VI, Hakanen, S, Jylhä, A, Uusitalo, H, Vihinen-Ranta, M, Skottman, H, Ihalainen, TO & Nymark, S 2019, 'Sodium channels enable fast electrical signaling and regulate phagocytosis in the retinal pigment epithelium', *BMC BIOLOGY*, vol. 17, no. 1, 63. <https://doi.org/10.1186/s12915-019-0681-1>

Kuismanen, K, Juntunen, M, Narra Girish, N, Tuominen, H, Huhtala, H, Nieminen, K, Hyttinen, J & Miettinen, S 2018, 'Functional Outcome of Human Adipose Stem Cell Injections in Rat Anal Sphincter Acute Injury Model', *Stem Cells Translational Medicine*, vol. 7, no. 3, pp. 295-304. <https://doi.org/10.1002/sctm.17-0208>

Vanhatupa, S, Ojansivu, M, Autio, R, Juntunen, M & Miettinen, S 2015, 'Bone morphogenetic protein-2 induces donor-dependent osteogenic and adipogenic differentiation in human adipose stem cells', *Stem Cells Translational Medicine*, vol. 4, no. 12, pp. 1391-1402. <https://doi.org/10.5966/sctm.2015-0042>

Patrikoski, M, Sivula, J, Huhtala, H, Helminen, M, Salo, F, Mannerström, B & Miettinen, S 2014, 'Different culture conditions modulate the immunological properties of adipose stem cells', *Stem Cells Translational Medicine*, vol. 3, no. 10, pp. 1220-1230. <https://doi.org/10.5966/sctm.2013-0201>

Spencer, CI, Baba, S, Nakamura, K, Hua, EA, Sears, MAF, Fu, CC, Zhang, J, Balijepalli, S, Tomoda, K, Hayashi, Y, Lizarraga, P, Wojciak, J, Scheinman, MM, Aalto-Setälä, K, Makielski, JC, January, CT, Healy, KE, Kamp, TJ, Yamanaka, S & Conklin, BR 2014, 'Calcium transients closely reflect prolonged action potentials in iPSC models of inherited cardiac arrhythmia', *Stem Cell Reports*, vol. 3, no. 2, pp. 269-281. <https://doi.org/10.1016/j.stemcr.2014.06.003>

Mikhailova, A, Ilmarinen, T, Uusitalo, H & Skottman, H 2014, 'Small-molecule induction promotes corneal epithelial cell differentiation from human induced pluripotent stem cells', *Stem Cell Reports*, vol. 2, no. 2, pp. 219-231. <https://doi.org/10.1016/j.stemcr.2013.12.014>

Planello, AC, Ji, J, Sharma, V, Singhania, R, Mbabaali, F, Müller, F, Alfaro, JA, Bock, C, De Carvalho, DD & Batada, NN 2014, 'Aberrant DNA methylation reprogramming during induced pluripotent stem cell generation is dependent on the choice of reprogramming factors', *Cell Regeneration*, vol. 3, no. 1, 4.

Ji, J, Sharma, V, Qi, S, Guarch, ME, Zhao, P, Luo, Z, Fan, W, Wang, Y, Mbabaali, F, Neculai, D, Esteban, MA, McPherson, JD & Batada, NN 2014, 'Antioxidant supplementation reduces genomic aberrations in human induced pluripotent stem cells', *Stem Cell Reports*, vol. 2, no. 1, pp. 44-51. <https://doi.org/10.1016/j.stemcr.2013.11.004>

Kuismanen, K, Sartoneva, R, Haimi, S, Mannerström, B, Tomás, E, Miettinen, S & Nieminen, K 2014, 'Autologous adipose stem cells in treatment of female stress urinary incontinence: Results of a pilot study', *Stem Cells Translational Medicine*, vol. 3, no. 8, pp. 936-941. <https://doi.org/10.5966/sctm.2013-0197>

Vuorenpää, H, Ikonen, L, Kujala, K, Huttala, O, Sarkanen, JR, Ylikomi, T, Aalto-Setälä, K & Heinonen, T 2014, 'Novel in vitro cardiovascular constructs composed of vascular-like networks and cardiomyocytes', *IN VITRO CELLULAR AND DEVELOPMENTAL BIOLOGY: ANIMAL*, vol. 50, no. 4, pp. 275-286. <https://doi.org/10.1007/s11626-013-9703-4>

Toivonen, S, Ojala, M, Hyysalo, A, Ilmarinen, T, Rajala, K, Pekkanen-Mattila, M, Äänismaa, R, Lundin, K, Palgi, J, Weltner, J, Trokovic, R, Silvennoinen, O, Skottman, H, Narkilahti, S, Aalto-Setälä, K & Otonkoski, T 2013, 'Comparative analysis of targeted differentiation of human induced pluripotent stem cells (hiPSCs) and human embryonic stem cells reveals variability associated with incomplete transgene silencing in retrovirally derived hiPSCs lines', *Stem Cells Translational Medicine*, vol. 2, no. 2, pp. 83-93. <https://doi.org/10.5966/sctm.2012-0047>

Ji, J, Ng, S, Sharma, V, Neculai, D, Hussein, S, Sam, M, Trinh, Q, Church, GM, McPherson, JD, Nagy, A & Batada, NN
2012, 'Elevated coding mutation rate during the reprogramming of human somatic cells into induced pluripotent stem cells', *Stem Cells*, vol. 30, no. 3, pp. 435-440. <https://doi.org/10.1002/stem.1011>