

Curriculum Vitae

Personal information **Jana Cmielova**

Work experience

September 2025 - present, Pharmaceutical Documentation Assessor, State Instituted for Drug Control, Czech Republic
January 2019 - August 2025 - Freelance translator
2019 - 2020 - Clinical study coordinator, University Hospital Hradec Kralove, Czech Republic
2012 - 2014 - Postdoc, Charles University in Prague, Czech Republic

Education and training

October 2008 - March 2012, Postgradual study program, Ph.D., Charles University in Prague, Czech Republic
2006 - 2008, Master degree study program, Mgr., University of Pardubice, Czech Republic
2003 - 2006, Bachelor degree study program, Bc., University of Pardubice, Czech Republic

Additional information

Publications

Cmielova, J., Havelek, R., Jiroutova, A., Kohlerova, R., Seifrtova, M., Muthna, D., Vavrova, J., Rezacova, M. Dna damage caused by ionizing radiation in embryonic diploid fibroblasts WI-38 induces both apoptois and senescence. *Physiological Research*, 2011, vol. 60, no. 4, s. 667-77. (IF: 1,646)

CMIELOVA, J., REZACOVA, M. Protein and its function based on subcellular localization. *Journal of cellular biochemistry*, 2011, vol. 112, no. 12, s. 3502-3506. (IF: 3,122)

Cmielova, J., Havelek, R., SOUKUP, T., Jiroutova, A., VISEK, B., SUCHANEK, J., Vavrova, J., MOKRY, J., Muthna, D., BRUCKOVA, L., FILIP, S., ENGLISH, D., Rezacova, M. Gamma radiation induces senescence in human adult mesenchymal stem cells from bone marrow and periodontal ligaments. *International Journal of Radiation Biology*. 2012 May;88(5):393-404. (IF: 1,861)

[CMIELOVA J, HAVELEK R, KOHLEROVA R, SOUKUP T, BRUCKOVA L, SUCHANEK J, VAVROVA J, MOKRY J, REZACOVA M](#). The effect of ATM kinase inhibition on the initial response of human dental pulp and periodontal ligament mesenchymal stem cells to ionizing radiation. [Int J Radiat Biol](#). 2013 Jul;89(7):501-11. (IF: 1,86)

CMIELOVA J, [HAVELEK R](#), [VAVROVA J](#), [ŘEZÁČOVÁ M](#). Changes in the response of MCF-7 cells to ionizing radiation after the combination of ATM and DNA-PK inhibition. [Med Oncol](#). 2015 May;32(5):138.

ČMIELOVÁ J, LESNÁ M, ŘEZÁČOVÁ M. [Subcellular Localization of Proteins Responding to Mitoxantrone-Induced DNA Damage in Leukaemic Cells](#). *Folia Biol (Praha)*. 2015;61(2):60-5.

Projects

Memberships

Other Relevant Information