# AIMMS publication report for: 2021-02-22

### New papers: 2021-1/2

de Koster, N., Clark, C. P., Kohler, I. **Past, present, and future developments in enantioselective analysis using capillary electromigration techniques** (Electrophoresis, Jan 2021)[https://doi.org/10.1002/elps.202000151]

Smit, M. J., Schlecht-Louf, G., Neves, M., Van Den Bor, J., Penela, P., Siderius, M., Bachelerie, F., Mayor, F. **The CXCL12/CXCR4/ACKR3 Axis in the Tumor Microenvironment: Signaling, Crosstalk, and Therapeutic Targeting** (Annual Review of Pharmacology and Toxicology, 6 Jan 2021)[https://doi.org/10.1146/annurev-pharmtox-010919-023340]

Delp, J., Cediel-Ulloa, A., Suciu, I., Kranaster, P., van Vugt-Lussenburg, B. M., Munic Kos, V., van der Stel, W., Carta, G., Bennekou, S. H., Jennings, P., van de Water, B., Forsby, A., Leist, M. **Neurotoxicity and underlying cellular changes of 21 mitochondrial respiratory chain inhibitors** (Archives of Toxicology, Feb 2021)[https://doi.org/10.1007/s00204-020-02970-5]

Capinha, L., Jennings, P., Commandeur, J. N. **Bioactivation of trichloroethylene to three regioisomeric glutathione conjugates by liver fractions and recombinant human glutathione transferases: species differences and implications for human risk assessment** (Toxicology Letters, 1 Feb 2021)[https://doi.org/10.1016/j.toxlet.2021.01.021]