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PGE

Recently published work

(selected publications)

Cornelis, G.; Rauch, S. **Drift correction of the dissolved signal in single particle ICPMS.** Anal. Bioanal. Chem. Accepted. DOI: 10.1007/s00216-016-9509-9

Rauch, S.; Peucker-Ehrenbrink, B. **Sources of platinum group elements in the environment.** In Zereini, F. and Wisemann, C. (Eds) Platinum metals in the environment. Springer. 2015, 3-17.

Rauch, S.; Fatoki, O.S. **Anthropogenic platinum enrichment in the vicinity of mines in the Bushveld Igneous Complex, South Africa.** Water Air Soil Pollution 2013, 224, 1395.

Rauch, S.; Peucker-Ehrenbrink, B.; Kylander, M.; Cortizas-Martinez, A.; Weiss, D.; Heslop, D.; Olid, C.; Mighall, T.; Hemond, H.F. **Anthropogenic forcings on the surficial osmium cycle.** Environ. Sci. Technol. 2010, 44, 881-887.

Work in progress

Characterisation of solutions and nanoparticles including PGE by single particle and field flow fractionation - ICP-MS

Record of atmospheric iridium accumulation and cycling