

Xiaolin Hou

Xiaolin Hou received his PhD degree in nuclear and radioanalytical chemistry from Chinese Academy of Science in 1997. From March 1998, Dr. Xiaolin Hou joined Risø National Laboratory, Denmark (from 2007 Risø emerged to DTU) as a post doc. and as a senior scientist there since 2003, he was appointed as a full professor in DFTU from May 2013.1 until Sept 2023. He is now a professor and the academic director of School of Nuclear Science and Technology, Lanzhou University and a professor in the Institute of Earth Environment, Chinese Academy of Sciences. Prof.

Hou is a radiochemist with expertise in neutron activation analysis and its applications, environmental radioanalytical chemistry for radionuclides and their species, environmental radioactivity and radioecology, nuclear spectrometry, LSC, ICP-MS and AMS, characterization of nuclear waste for decommissioning. He has leaded and coordinated more than 25 research projects funded by EU, Nordic, Denmark and China research foundations.

He has author/coauthored more than 330 research articles in peer reviewed scientific journals with SCI h-index of 41. He has also published one monograph on Radioanalytical Chemistry. Prof. Hou received Hevesy medal award in 2019, serves as committee member of ICAA and DNR-EUCheMS, as associated editor of Journal of Environmental Radioactivity, and as the editorial board member of 4 other scientific journals. Prof. Hou has supervised 4 post doc., 22 PhD and 25 master students.