Katarzyna Roszek

Katarzyna Roszek is currently working as a university professor, head of the Department of Biochemistry, Faculty of Biological and Veterinary Sciences, Nicolaus Copernicus University in Torun, Poland. Her research interest is focused on adult stem cells, nucleotide signalling in the extracellular environment, and nano-bio interactions at the interface between nanomaterials and living cells.



In 2006 she obtained her PhD in biological sciences from the Institute of General and Molecular Biology, NCU in Torun, working in the field of enzymology. Currently, her research group continues studies on purine-mediated signalling in the extracellular environment of different cells and niches, as well as works on cytotoxicity issues and biomedical applications of nanomaterials and biomaterials. She is the author of over 70 refereed publications, 2 book chapters, and 50 conference presentations.