

Short Biography

Rafik Naccache

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Rafik Naccache obtained his PhD (2012) in Chemistry at Concordia University in Quebec, Canada working on lanthanide-doped upconverting nanoparticles for imaging applications. There, he was the recipient of the Distinguished Doctoral Dissertation Prize and the Governor General Gold Medal in the area of Technology, Industry, and the Environment. He subsequently carried out his NSERC postdoctoral training in nanobiophotonics at l'Institut National de la Recherche Scientifique developing Terahertz sensing applications in nanobiophotonics. In December 2015, he accepted a tenure track faculty position as a strategic hire in the Department of Chemistry and Biochemistry at Concordia University. He is currently an Associate Professor, the Director of the Centre for NanoScience Research and a University Research Chair. His group's research focuses on the study of the fundamental properties of fluorescent carbon nanomaterials and hybrid nanosystems for the development of sensing, imaging and catalysis applications. He has published over 70 manuscripts and has an *h*-index of 37 with nearly 8000 citations.

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