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Marco Giacinti Baschetti is Full Professor at the Department of Civil, Chemical, Environmental and Materials Engineering of the University of Bologna. His research focuses on mass transport in polymeric and inorganic materials, with applications in membrane separation as well as in barrier materials for packaging, gas transport and storage. He has coordinated and participated in many national (PRIN and PNRR projects) and European research projects (H2020, FP7, FP6 and MSCA as well as COST Actions). Among the others, he coordinated the H2020 Project NANOMEMC2 on innovative materials for membrane-based carbon capture. He has collaborated with major industrial partners (ENI, Solvay, Tetrapack etc..) and international universities (DTU, TAMU, NTNU, KTH). In 2012 he was visiting researcher at Drexel University. He authored numerous scientific publications, serves as a reviewer for high-impact journals, and participated in several international scientific committees.