

Application of Scanning Microwave Microscopy to Biological Samples

Marco Farina

Università Politecnica delle Marche

While Scanning Microwave Microscopy (SMM) is an increasing popular tool in material science, its application to biological samples is still limited to a few examples. Cells and organelles pose challenges for their soft nature, complex environment and structure. In this talk we will report the latest results in SMM applied to cells and organelles.