

Pushing Free-electron Ultrafast Spectromicroscopy toward the Zeptosecond Regime

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Abstract—

Javier García de Abajo received his PhD from the University of the Basque Country (1993) and then visited Berkeley National Lab for three years. He was a Research Professor at the Spanish CSIC and in 2013 moved to ICFO-Institut de Ciències Fotòniques (Barcelona) as an ICREA Research Professor and Group Leader. He is a Fellow of both the American Physical Society and the Optical Society of America. García de Abajo has co-authored 400+ articles cited 57,000+ times with an h index of 115 (May 2023 google scholar data), including contributions on different aspects of surface science, nanophotonics, and electron microscope spectroscopies.

