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Biographical Info

Staff member in Universidad Autónoma de Madrid since 2008.
Ramón y Cajal Fellow at Universidad Autónoma de Madrid. (March 2003 – Dec 2007).
Researcher at Örebro Universitet, Sweden. (June 2002 – Feb 2003).
Postdoctoral researcher at Chalmers University of Technology, Göteborg, Sweden. (Sept 2000 – May 2002).
Postdoctoral researcher at Ecole Centrale Paris, France. (March 1999 – August 2000).
Posdoctoral fellow at the Imperial College, London, UK. (Jan 1997 – Dec 1998).
PhD in Physics (Universidad Autónoma de Madrid, 1996).
Physics Degree (Universidad Autónoma de Madrid, 1990).

Research Interests

Nano-optics.
Plasmonics.
Enhanced optical transmission.
Near-field optical microscopy.
Nonlinear optics.
Optical and electronic properties of nanostructures.

Relevant/Recent Publications

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