

Makis Angelakeris



Prof. Dr. Makis Angelakeris (M) is a professor at the School of Physics at Aristotle University of Thessaloniki. His main scientific interest stems from the synthesis of magnetic thin films, multilayers and nanoparticles. Under this research scheme, he also works on structural, magnetic, electric, magneto-optic characterization of magnetic nanostructures. Within the last 10 years he is also involved in Biomagnetism applicability focusing on magnetic field-nanoparticle interaction namely Magnetic Particle Hyperthermia, Magneto Mechanical Stress and Magnetic focusing. He has 136 publications in peer review International Journals, more than 130 abstracts in International Conference Proceedings and more than 100 abstracts in Local Conference Proceedings. He has delivered 25 invited presentations and has 4910 Citations by 3600 documents (h-index: 38, scopus:10/06/2025). He participated in 12 international or regional research projects. (Webpage: <http://users.auth.gr/agelaker>). He is currently coordinating the MagnaCharta Group (Magnetic Nanostructure Characterization: Technology and Applications <http://magnacharta.physics.auth.gr>).