*Short CV*

| | |
|---|---|
| ***Name*** | **Pinakidou Fani** |
| *Position* | Post Doctoral researcher, Physics Department, Aristotle University of Thessaloniki<br>*Structural characterization of materials using Synchrotron Radiation spectroscopies* |
| *Studies* | 1999 B.Sc., Physics Department, AUTh<br>2001 M.Sc. in *Physics of Materials*, Physics Department, AUTh<br>2006 Ph.D. Physics Department, AUTh<br>*Processing and characterization of vitroceramic materials using Synchrotron Radiation based techniques* |
| *Scientific Experience* | *Funded Projects - Fellowships*<br>2016-2017: Scholarship for Post-doctoral research, Research Committee, AUTh, School of Chemical Engineering.<br>03-10/2015: Thales Program, University of Crete, School of Physics, Hrakleion.<br>2013-2015: Siemens & Greek State's Scholarship Foundation (I.K.Y.) School of Chemical Engineering, AUTh.<br>07-12/2013: Research Committee, University Of Thessaly, School of Mechanical Engineering, Volos, Greece.<br>06-12/2012: Research Committee, Technological Educational Institute of Thessaloniki.<br>01-12/2012: Scholarship for Post-doctoral research, Research Committee AUTh, School of Physics.<br>2007-2008: Greek State's Scholarship Foundation for postdoctoral Research (I.K.Y.), School of Physics, AUTh.<br>05-12/2007: Pythagoras II Program, School of Physics, AUTh.<br>2002-2004: Greek State's Scholarship Foundation (I.K.Y.) for postgraduate studies, School of Physics, AUTh.<br>2002-2005: HERAKLEITOS program of the Greek Ministry of Education, School of Physics, AUTh. |
| *Scientific Overview* | 42 publications in peer-reviewed scientific journals<br>14 publications in the proceedings of International Conferences<br>31 publications in the proceedings of Local Conferences<br>276 citations, *h-index*: 9 (Scopus, Web of Sciences) |
| *Five most important publications* | 1. *A XAFS study of plain and composite iron(III) and chromium(III) hydroxides"*,) N. Papassiopi, F. Pinakidou, M. Katsikini, G.S.E. Antipas, C. Christou, A. Xenidis, E.C. Paloura, Chemosphere, **111**, 169 (2014). *Citations*: 18<br>2. *Tetravalent manganese feroxyhyte: a novel nano-adsorbent equally selective for As(III) and As(V) removal from drinking water*, S.Tresintsi, K. Simeonidis, S. Estrade, C. Martinez-Boubeta, G. Vourlias, M. Katsiniki, F.Pinakidou, E.C. Paloura, G.G. Stavropoulos, M. Mitrakas Environ. Sci. Technol., **47**, 9699 (2013). *Citations*: 52<br>3. *Structural role and coordination environment of Fe in $Fe_2O_3$-PbO-$SiO_2$-$Na_2O$ composite glasses*, F. Pinakidou, M. Katsikini, P. Kavouras, F. Komninou, Th. Karakostas, E.C. Paloura, J. Non-Cryst. Solids, **354**, 105 (2008). *Citations*: 21<br>4. *On the local coordination of Fe in Fe2O3 - glass and Fe2O3 - glass ceramic systems containing Pb, Na and Si*, F. Pinakidou, M. Katsikini, E. C. Paloura, O. Kalogirou, A. Erko, . Non-Cryst. Solids, **353**, 2717 (2007). *Citations*: 22<br>5. *Identification of implantation induced defects in GaN: A near edge x-ray absorption fine structure study",* M. Katsikini, F. Pinakidou, E. C. Paloura, W. Wesch, Applied Physics Letters, **82**, 1556 (2003). *Citations*: 35 |