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| **Personal Information** |
| **SURNAME:**  | **PapaNIKOLAOU** |
| **name:**  | **NIKOLAOS** |
| **date of birth:**  | **14-11-1968** |
| **place of Residence:**  | **Athens** |
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| **CURRENT POSITION** |
| **01.2013 - today** | **Director of Research A**Institute of Nanoscience and Nanotechnology, NCSR “Demokritos”, Athens, Greece. |
| **PREVIOUS POSITIONS** |
| **05.2007 - 12.2012** | **Senior Researcher B**Institute of Nanoscience and Nanotechnology, NCSR “Demokritos”, Athens, Greece. |
| **05.2003 - 04.2007** | **Researcher C**Institute of Microelectronics, NCSR “Demokritos”, Athens, Greece. |
| **05.2002 - 04.2003** | **Post Doctoral Researcher**Institute of Materials Sceince, NCSR “Demokritos”, Athens, Greece. |
| **05.2001 - 04.2002** | **Post Doctoral Researcher**Fachbereich Physik , Fachgrouppe Theoretische Physik , Matrin-Luther Universität, Halle, Germany. |
| **12.2000 - 04.2001** | **Post Doctoral Researcher**Institut für Theoretiche Physik, Technische Universität Dresden, Germany. |
| **11.1998 - 11.2000** | **Post Doctoral Researcher**IFF, Forchungszentrum Juelich, Juelich, Germany. |
| **03.1996 - 02.1997** | **Post Doctoral Researcher**Fachbereich Physik , Fachgrouppe Theoretische Physik , Matrin-Luther Universität, Halle, Germany. |
| **EDUCATION** |
| **6.1991 - 2.1996** | PhD Thesis, Physics Department, University of Athens, Greece, Thesis Title: “Ab-initio study of the electronic structure and magnetic properties of complex metallic systems ”  |
| **9.1986 - 5.1991** | Diploma in Physics, Physics Department, University of Athens, Greece. |

**publications**

N. Papanikolaou has more than 110 publications in scientific journals, and 4 book chapter, with more than 4300/3700 citations and an h-index 28/25 (including/excluding self-citations).

A full publication list can be found at: <https://orcid.org/0000-0002-4288-6132>

or <https://www.scopus.com/authid/detail.uri?authorId=7007103734>

| **teaching activities** |
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* Lectures on “Micro/Nanotechnology – Development of semiconductor devices” 2018-2020, MSc course Applied Optoelectronics, organized by the Materials Science Department, University of Patras.
* Lectures on “Semiconductor and Nanodevice Optoelectronics” 2018-2020, MSc course Applied Optoelectronics, organized by the Materials Science Department University of Patras.
* Lectures on “Physics of Nanodevices” 2004-2011, MSc course in Microelectronics organized by the Informatics Department of the University of Athens.

| **OTHER Activities** |
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* Member of the Master’s course committee Applied Optoelectronics, University of Patras (2018-2021)
* Member of the Master’s course committee Microelectronics, University of Athens (2006-2011).

| **SUPERVISION OF GRADUATE STUDENTS and POSTDOCTORAL FELLOWS** |
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**Postdoctoral Fellows:** E. Almpanis, I. Psarobas, A. Christofi, G. Gantzounis, L. Athanasekos, G.-K. Zisis, A. Dimitriou.

**PhD students:** E. Panagiotidis, E. Almpanis

**Graduate students:** C. Kordos, P. Galanis, L. Stathopoulou, P. Theodoni, P. Xidi, E. Almpanis