

## **XENAKIS Aristotelis**

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### **EDUCATION AND QUALIFICATIONS**

#### **EDUCATION**

1985: Doctorat d'Etat Physical Chemistry Univ. Nancy I France  
1983: Ph.D. Molecular Chemistry, Univ. Nancy I, France  
1983: D.E.A.Génie des Entreprises (MBA), Inst.National Polytechnique de Lorraine,  
France  
1981: D.E.A. Molecular Chemistry, Univ. Nancy I, France  
1978: Chemistry degree, Univ.Athens

#### **APPOINTMENTS**

2012-Today : Research Director at the Inst.Biology, Medicinal Chemistry &  
Biotechnology, NHRF  
2000 -2012 : Research Director at the Inst.Biological Research & Biotechnology, NHRF  
1995 -2000 : Assoc. Research Prof. at the Inst.Biological Research & Biotechnology,  
NHRF  
1990 -1995 : Assist. Research Prof. at the Inst.Biological Research & Biotechnology,  
NHRF  
1986 -1990 : Research Fellow at the Inst.Biological Research & Biotechnology, NHRF  
1980 -1985 : Researcher at the Lab. of Chimie Physique Organique Univ. Nancy I,  
France  
1978 -1980 : Researcher at the Lab. of Analytical Chemistry, Univ.Athens

#### **SCIENTIFIC INTERESTS - ACTIVITIES**

Nano-biotechnology: enzymatic Biotransformations in non conventional media:  
Biocatalysis  
Physical Chemistry of microemulsion and surfactant dispersed systems:  
Nanoformulations  
Spectroscopy EPR, fluorescence - Structural studies

## RESEARCH ACHIEVEMENTS

<a href="#">PUBLICATIONS (See Full List)</a>	141	
PATENTS	8	
THESES	4	
PRESENTATIONS IN CONGRESSES	243	
INVITED LECTURES	22	
<a href="#">Citation Index</a>	2672	(WoS, Scopus, Google Scholar)
H- Factor	29	(WoS, Scopus, Google Scholar)

## [FUNDING \(See Full List\)](#)

38 National and International research projects. Total budget about 4.000.000 €

## [COLLABORATIONS WITH INDUSTRIES \(See Full List\)](#)

Collaboration with over 40 Companies of the Food, Chemicals, Pharmaceutics, Cosmetics Sectors

## OTHER SCIENTIFIC ACTIVITIES

### *Organization of Conferences*

- Member of the Scientific Committee in 8 International Congresses
- Member of the Organizing Committee in 8 National & International Congresses

### *Reviewer of International scientific journals*

- Reviewer of 176 articles
- Member of the Editorial board of the Journal of Colloid & Interface Science (2007-13)

### *Reviewer of International funding projects*

- Reviewer of EU research projects (Marie Curie, NEST, ERA Africa, Horizon 2020)
- Member of the Belgian Research Funding Committee FWO- BIO4
- Reviewer of Greek (GSRT and IKY) research projects
- Reviewer of ANR - France research projects
- Reviewer of projects of the Israeli Ministry of Science, Technology and Space

### *Member of International Committees*

- "Round Table on Synchrotron Radiation" Large Scale Facilities program EU.
- Member of the Scientific Committee of the Technological Platform "Food for Life" of the Federation of Food Industries in Greece – ΣEBT
- Member of the European Food Safety Authority EFSA, network on Nanotechnologies

## Prizes

2006: Archer Daniels Midland/ Protein and Co-products Division Best Paper Award in the chemistry/nutrition category