

Curriculum Vitae

NIKOLAOS VOULGARAKIS

Assoc. Professor of Alexander TEI-Thessaloniki

1. PERSONAL INFORMATION

Name: Nikolaos Voulgarakis

Year of birth: 1953

Place of birth: Katerini

Family situation: Married, two children

Mail Address: Alexander TEI Thessaloniki

Department of Logistics

Katerini Branch

Kanellopoulou 2

Katerini 60100

Tel 2351020940

e-mail: voulgarakis@logistics.teithe

2. EDUCATION

1979: Diploma in Chemical Engineering/ Darmstadt University of Technology
(TU-Darmstadt- Germany)

1981: Ph.D. (Dr.-Ing) in Chemical Engineering in the field of Inorganic Chemistry/
Darmstadt University of Technology

3. MAIN TOPICS OF SCIENTIFIC INTERESTS

- Coordinations chemistry.
- Development and applications of innovative inorganic and organometallic compounds in the field of animal feeding, fertilizers and active packaging.
- Handling and transportation of hazardous materials.

4. PARTICIPATION IN SCIENTIFIC SOCIETIES

Member of Technical Chamber of Greece (TEE-TCG)

5. PROFESSIONAL ACTIVITIES

1.5.79-31.12.81 Research Assistant /Department of Inorganic Chemistry / TU
Darmstadt

8.8.83-25.5.84 Head of Quality Control Department / DIMES SA - production of
Disposable Medical Supplies (Korinthos-Greece)

- 1.6.84-30.6.96** Production Manager / VIOZOKAT SA - Animal Feed (Katerini - Greece)
- 1987-2007** Founder and Scientific Director of “Nature Lab” - Analytical and research Laboratory in the field of Agrochemistry . (Katerini - Greece)
- 1996-2007** Managing and Scientific Director of NATURE SA - development and commercial production of complex- and chelate compounds for agricultural use. (Katerini -Greece)
- 12.3.2008 - Present** Assoc. Professor (Inorganic Chemistry)
Department of Logistics Katerini - Alexander Technological and Educational Institute of Thessaloniki

6. TEACHING EXPERIENCE

- 1.5.79- 31.12.81** - TU Darmstadt / inorganic chemistry for Physicists and Biologists /Teaching Assistant
- TU Darmstadt/ inorganic chemistry for Chemical Engineers/ Teaching Assistant
- 30.3.04-30.2.08** Associate Lecturer / Department of Logistics Katerini - Alexander Technological and Educational Institute of Thessaloniki (ATEI)
- product manufacturing processes
- Material science
- Transportation and storage of hazardous materials.
- Packaging
- 1.3.08-present** Assoc. Professor (inorganic Chemistry) / Department of Logistics -Katerini - Alexander Technological and Educational Institute of Thessaloniki (ATEI)
- product manufacturing processes
- Material science
- Transportation and storage of hazardous materials.

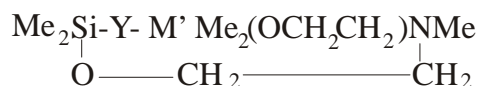
7. RESEARCH WORK

a. Peer review articles in scientific journals

1. *Joseph Grobe und Nikolaos Voulgarakis*

Z. Naturforsch. 38b, 269-279 (1983)

Atrane Analogous Compounds of Type :

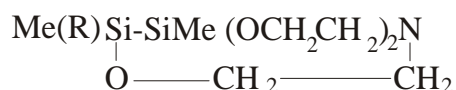


(M' = Si, Sn
Y = -CH₂-)

2. *Joseph Grobe, Gerald Henkel, Bernt Krebs und Nikolaos Voulgarakis*

Z. Naturforsch. 39b, 341-351 (1984)

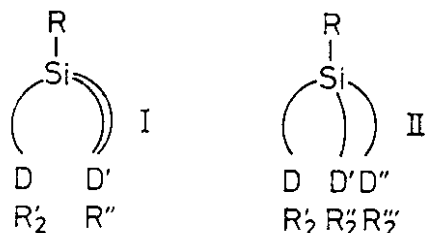
Atrane Analogous Compounds of Type :



3. *Joseph Grobe und Nikolaos Voulgarakis*

Z. anorg. Allg. Chem. 517 (1984) 125-135

Atrane Analogous Compounds of Type :



4. Thomas Thomidis, Thomas Sotiropoulos, Nikitas Karagiannidis, Constantinos Tsipouridis, Ioannis Papadakis, Dimitrios Almaliotis, and *Nikolaos Voulgarakis*,

Efficacy of Three Calcium Products for Control of Peach Brown Rot

HortTechnology, April-June 2007; 17: 234 - 237.

5. Sotiropoulos, T., Therios, I., *Voulgarakis, N.* (2010). Effect of various foliar sprays on some fruit quality attributes and leaf nutritional status of the peach cultivar 'andross'. *Journal of Plant Nutrition* Volume 33, Issue 4, January 2010, Pages 471-484

6. Nikolaos Koutinas, Thomas Sotiropoulos, Antonios Petridis, Dimitrios Almaliotis,

Emmanuil Deligeorgis, Ioannis Therios, and *Nikolaos Voulgarakis*,
Effects of Preharvest Calcium Foliar Sprays on Several Fruit Quality Attributes and
Nutritional Status of the Kiwifruit Cultivar Tsechelidis, HortScience, June 2010;
45: 984 - 987.

b. Peer review articles in Conference Proceedings

1. Tsadilas, C.D., Voulgarakis N. and Theophilou N.
Zeolite influence on nitrogen uptake by wheat.
Proc. 5th International Conference on the Occurrence, Properties and Utilization
of Natural Zeolites, Ithaca
(Naples) Italy, Sept. 21-29, 1997. pp. 301-303.
2. Tsadilas, C.D., Voulgarakis N. and Theophilou N.
Zeolite influence on nitrogen uptake by wheat.
Proc. 7th Panhellenic Conference for Soil Science
Agrinio, Greece, May 1998, pp. 497-505

8. Other activities

- 1.1.2000- 21.12.2003** General Secretary / Association of the Greek Chambers
of Industry and Commerce.
- 1995-2001** President/ Chamber of Commerce and Industry -Pieria/GR
- 12.4.01-1.1.04** Member of the Monitoring Committee/
Greek Competitiveness Program 2000-2006 (Greek Ministry
of Development)
- 1.1.2003 - present** Member of Prefectural Council (Prefecture of Pieria /Greece)
- 1.1.2003-31.12.2004** Vice Prefect of Council (Prefecture of Pieria /Greece)
- 1.1.2007-31.12.2010** Chairman of Prefectural Council (Prefecture of Pieria
/Greece)