

## Publications 1990-1999

### 1990 :

- 1. Plants from aures .4. Eremophilenolides from hertia-cheirifolia** PHYTOCHEMISTRY  
Volume: 29 Issue: 7, 1990 Pages: 2207-2210  
Georges Massiot, Jean-Marc Nuzillard, Louissette Le Men-Olivier, Paul Aclinou, Abdelhamid Benkouider and Abdessemed Khelifa
- 2. Epidemiologic survey and serodiagnosis of contagious agalactia of small ruminants in Eastern Algeria** REV ELEV MED VET PAYS TROP Volume: 43 Issue: 1 Pages: 37-41 1990  
Belaid, B; Le Goff, C; Lefevre, P C

### 1991 :

- 1. Plants from aures .5. Eremophilenolides from hertia-cheirifolia** PHYTOCHEMISTRY  
Volume: 30 Issue: 6 Pages: 2083-2084 1991  
Aclinou, P; Benkouider, A; Massiot, G, Et Al.

### 1992 :

- 1. Generalized Variance Method And A Statistical Description Of Quantum Resonances**  
JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS Volume: 25 Issue: 23  
Pages: 5005-5014 DEC 14 1992  
Zereg, M; Durand, P
- 2. About The Fermi Golden-Rule And The Computation Of Lifetimes Of Quantum Resonances** PHYSICS LETTERS A Volume: 169 Issue: 1-2 Pages: 71-76 SEP 14 1992  
Zereg, M; Durand, P; Paidarova, I

### 1993 :

- 1. Operation Of Agvs Using Information Derived From Encoded Tiles** COMPUTER INTEGRATED MANUFACTURING SYSTEMS Volume: 6 Issue: 3 Pages: 167-175 AUG 1993  
Bouguechal, Ne; Bradley, Da; Chaplin, Rv
- 2. Stabilization Of Uncertain Boundary Control-Systems** INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL Volume: 3 Issue: 2 Pages: 155-167 AUG 1993  
Rebiai, Se; Zinober, Asi
- 3. Spectroscopic Investigation of Lattice Vacancies in Hexaborides**  
JOURNAL OF RAMAN SPECTROSCOPY Volume: 24 Issue: 4 Pages: 207-212 APR 1993  
Yahia, Z; Turrell, S; Mercurio, Jp, Et Al.

### 1994 :

- 1. Heat and mass-transfer in a cylindrical grain silo submitted to a periodical wall heat-flux** INTERNATIONAL JOURNAL OF HEAT AND MASS TRANSFER Volume: 37 Issue: 12  
Pages: 1699-1712 AUG 1994  
Fohr, Jp; Benmoussa, H

**1996 :**

**1. Photovoltaic pumping system for induction machine with hysteresis array current control**, AFRICON '96 - 1996 IEEE AFRICON : 4TH AFRICON CONFERENCE IN AFRICA, VOLS I & II Pages: 853-855 1996  
Arrouf, M; Goedel, C

**2. Determination of wet fin surface for finned tubes heat exchanger** HEAT TRANSFER SCIENCE AND TECHNOLOGY 1996 Pages: 585-590 1996  
Bougriou, C

**3. Instantaneous frequency estimation using two-sided linear prediction** PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON CONTROL APPLICATIONS, VOLS 1 AND 2 Pages: 1245-1249 1996  
Abdellah, K; Khier, B

**4. Automated guided vehicle path planning without obstacles expansion** TRIESTE ITALY PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON CONTROL APPLICATIONS, VOLS 1 AND 2 Pages: 1333-1337 1996  
Louchene, A.; Bouguechal, N.E.; Dahmani, A.; Yahiaoui, S.; Merrouchi, S.;

**5. Environment modeling and localization technique for an Autonomous Mobile Robot** TRIESTE ITALY PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON CONTROL APPLICATIONS, VOLS 1 AND 2 Pages: 1338-1342 1996  
Ababsa, FE; Bouguechal, NE

**6. A comparison between two indirect exponentiation methods and ODE integration method for RAMS calculations based on homogeneous Markovian models** RELIABILITY ENGINEERING & SYSTEM SAFETY Volume: 51 Issue: 1 Pages: 1-6 1996  
[chatelet e.](#) , [djebabra m.](#) , [dutuït y. dos santos j.](#)

**7. Serum trace elements (Cu, Zn, Se, and Al) and thiobarbituric acid reactants (TBARS) in hemodialysis patients from Batna (Algeria)** MERIBEL FRANCE THERAPEUTICS USES OF TRACE ELEMENTS Pages: 185-188 1996

**8. Plasma antioxidant trace element levels and related metalloenzymes in Algerian women - Impact of pregnancy** MERIBEL FRANCE THERAPEUTICS USES OF TRACE ELEMENTS Pages: 203-205 1996  
Lachili, B; Roussel, AM; Arnaud, J, et al.

**1997 :**

**1. High temperature device for the study of the dynamic oxidation of refractory compounds - Application to graphite** CHEMICAL ENGINEERING AND PROCESSING Volume: 36 Issue: 6 Pages: 433-441 : DEC 1997  
Benhaya, A; Granier, B

**2. Synthesis of fluorinated analogs of polyunsaturated fatty acid metabolites (4 HNE, 13 HODE)** TETRAHEDRON LETTERS Volume: 38 Issue: 35 Pages: 6209-6212 SEP 1 1997  
Danielle Grée, René Grée, Abdelghani Boukerb and Mohammed Laabassi

**3. Directed semi-hydrogenation of triple bonds in diene tricarbonyliron complexes**  
JOURNAL OF ORGANOMETALLIC CHEMISTRY Volume: 538 Issue: 1-2 Pages: 91-99 JUN  
20 1997  
Laabassi, M; Mosset, P; Gree, R

**4. Derivation and Jordan operators** INTEGRAL EQUATIONS AND OPERATOR THEORY  
Volume: 28 Issue: 1 Pages: 120-124 MAY 1997  
Seddik, A; Charles, J

**1998 :**

**1. A two layer robot control design** Source: 1998 IEEE INTERNATIONAL CONFERENCE ON  
FUZZY SYSTEMS AT THE IEEE WORLD CONGRESS ON COMPUTATIONAL INTELLIGENCE -  
PROCEEDINGS, VOL 1-2 Pages: 522-527 1998  
Abdessemed, F; Benmahammed, K

**2. Selective recovery of metal values from electroplating sludges: A numerical and  
modeling approach** ENERGY AND ELECTROCHEMICAL PROCESSING FOR A CLEANER  
ENVIRONMENT Volume: 97 Issue: 28 Pages: 323-329 1998  
Bouhidel, KE; Salhi, R

**3. Measurement and numerical modelling of the process of tunnelling** GEOTECHNIQUE  
Volume: 48 Issue: 6 Pages: 801-818 DEC 1998  
Benmebarek, S; Kastner, R; Ollier, C, et Charif A.

**4. New dual-airgap axial & radial-flux induction motor for on wheel drive electric  
propulsion systems** POWERCON '98: 1998 INTERNATIONAL CONFERENCE ON POWER  
SYSTEM TECHNOLOGY - PROCEEDINGS, VOLS 1 AND 2 Pages: 615-619 1998  
Benoudjit, A; Said Nait N

**5. Induction machine performances in scalar and field oriented control** POWERCON '98:  
1998 INTERNATIONAL CONFERENCE ON POWER SYSTEM TECHNOLOGY - PROCEEDINGS,  
VOLS 1 AND 2 Pages: 595-599 1998  
Zidani, F; Nait-Said, MS; Abdessemed, R, et al.

**6. Corticosterone and aldosterone adrenal contents in the Brattleboro rat during the  
perinatal period** SCIENCES ET TECHNIQUES DE L ANIMAL DE LABORATOIRE Volume: 23  
Issue: 1 Pages: 23-31 1998  
Chorfi, Z; Brudieux, R

**7. Meteorological image processing with wavelets** THIRTIETH SOUTHEASTERN  
SYMPOSIUM ON SYSTEM THEORY (SSST) Pages: 208-212 1998  
Friha, S; Boulemden, M

**8. On the image and kernel of a generalized derivation** LINEAR ALGEBRA AND ITS  
APPLICATIONS Volume: 274 Pages: 77-83 APR 15 1998  
Seddik, A; Charles, J

**9. Substituent effects on the regioselectivity in fluorination of allylic alcohols with DAST**  
JOURNAL OF FLUORINE CHEMISTRY Volume: 88 Issue: 1 Pages: 23-27 FEB 27 1998  
Abdelghani Boukerb, Danielle Grée, Mohammed Laabassi and René Grée'

**1999 :**

**1. Computer aided optimum design of broadband microwave VCO's** ICM'99: ELEVENTH INTERNATIONAL CONFERENCE ON MICROELECTRONICS - PROCEEDINGS Pages: 185-188 1999

Ghennai, C; Howes, MJ

**2. Approach of saturated induction machine modeling by means of HG-diagram** IEMDC'99 - IEEE INTERNATIONAL ELECTRIC MACHINES AND DRIVES CONFERENCE, PROCEEDINGS Pages: 333-335 1999

Nait-Said, MS; Benbouzid, MEH; Nejjari, H, et al.

**3. Comparative study of cadmium transfer in ewe and cow milks during rennet and lactic curds preparation** ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY Volume: 37 Issue: 3 Pages: 389-395 OCT 1999

Mehennaoui, S; Delacroix-Buchet, A; Duche, A, et al.

**4. An optimized procedure to generate sums of disjoint products** RELIABILITY ENGINEERING & SYSTEM SAFETY Volume: 65 Issue: 3 Pages: 289-294 SEP 1999

Chatelet, E; Dutuit, Y; Rauzy, A, Bouhoufani, T. et al.

**5. Plasma vitamin A, E, and beta-carotene levels in adult post-partum Algerian women** INTERNATIONAL JOURNAL FOR VITAMIN AND NUTRITION RESEARCH Volume: 69 Issue: 4 Pages: 239-242 JUL 1999

Lachili, B; Faure, H; Smail, A, et al.

**6. An efficient algorithm for the computation of the multidimensional discrete Fourier transform** MULTIDIMENSIONAL SYSTEMS AND SIGNAL PROCESSING Volume: 10 Issue: 3 Pages: 275-304 JUL 1999

Bouguezal, S; Chikouche, D; Khellaf, A