

INFORMAZIONI PERSONALI

Stavros Hatzopoulos



0532- 237101



sdh1@unife.it

www.otoemissions.org

Sesso Maschile | Data di nascita | Nazionalità Greca

POSIZIONE PER LA QUALE SI CONCORRE
POSIZIONE RICOPERTA
OCCUPAZIONE DESIDERATA
TITOLO DI STUDIO PER LA QUALE SI CONCORRE

Insegnamento “ Basi psicopedagogiche in logopedia”, corso di Logopedia, secondo semestre, SSD M-PSI/03

ESPERIENZA PROFESSIONALE

Sostituire con date (da - a)

Prof a contratto UNIFE 2003 – 2013

ISTRUZIONE E FORMAZIONE

Sostituire con date (da - a)

Abilitazione come Professore di seconda fascia in Audiologia (Bando DD 222/2012) , 2014

Worcester polytechnic Institute, Usa , Doctor of Philosophy in Audiological Engineering (PhD) , 1994

COMPETENZE PERSONALI

Lingua madre Inglese

Altre lingue

	COMPRENSIONE		PARLATO		PRODUZIONE SCRITTA
	Ascolto	Lettura	Interazione	Produzione orale	
Italiano	C1/2	C1/2	C1/2	C1/2	Vedi lavori
Greco	C1/2	C1/2	C1/2	C1/2	C1/2

Livelli: A1/2 Livello base - B1/2 Livello intermedio - C1/2 Livello avanzato
Quadro Comune Europeo di Riferimento delle Lingue

Competenze comunicative

- possiedo buone competenze comunicative acquisite durante la mia esperienza come professore e tutor.

Competenze organizzative e gestionali

- buona padronanza del materiale da insegnare

Competenze professionali

Competenze informatiche ▪ buona padronanza degli strumenti OSX, Windows; IOS

Altre competenze

Patente di guida B

ULTERIORI INFORMAZIONI

Pubblicazioni
Presentazioni
Progetti
Conferenze
Seminari
Riconoscimenti e premi
Appartenenza a gruppi /
associazioni
Referenze

The scientific work of Dr. Hatzopoulos is summarized by **163** manuscripts, distributed as follows:

◆ Chapters in books / volumes : 11

- ◆ Chapters in English : 7
- ◆ Chapters in Italian : 3
- ◆ Chapters in Spanish: 1

◆ Articles: 69

- ◆ Articles in English (journals with Impact factor): 54
- ◆ Articles in English (journals without Impact factor): 11
- ◆ Articles in other languages: 04

◆ Abstracts from congress presentations : 83

- ◆ Abstracts from oral presentations : 58
- ◆ Abstracts from poster presentations : 25

Dati personali Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

ALLEGATI

CV in extensis

Il sottoscritto acconsente, ai sensi del D.Lgs. 30/06/2003 n.196, al trattamento dei propri dati personali.

Il sottoscritto acconsente alla pubblicazione del presente curriculum vitae sul sito dell'Università di Ferrara.

Firma



Curriculum Vitae
In extensis
Stavros Hatzopoulos Ph.D.

EDUCATION

◆ **Greek Center of Productivity**

Athens, Greece

Diploma in Computer Science, June 1980.

◆ **University of Southern California (USC)**

Los Angeles, California, USA

B.S. in Biomedical Engineering, Dec. 1985.

◆ **Texas A&M University**

College Station, Texas, USA

M.S. in Biomedical Engineering, Dec. 1988.

Topic of thesis: Discriminant Analysis of Heart Valve Sounds during Respiratory Static Volume Conditions

◆ **Worcester Polytechnic Institute**

Worcester, Massachusetts, USA

Ph.D. in Audiological Engineering

(Interdisciplinary degree in Biomedical and Electrical Engineering), Mar. 1994.

Topic of thesis: Classification of Mild Hearing-Loss pathologies using TEOAE based descriptors

◆ **University of Ferrara, Italy, Dept. of Neurophysiology**

Post Doc on the topic "Valutazione Neurofisiologica della Funzionalità Coclare mediante le Otoemissioni Acustiche", May 1993 - October 1995

RESEARCH ACTIVITIES WHILE IN THE UNITED STATES (1982- 1994)

HARDWARE DESIGN:

- ◆ Design of an instrument to record EKG potentials through dry skin electrodes for a General Dynamics project (Texas A&M University 1987).
- ◆ Design of an instrument to record Heart Valve Sounds from a variety of electrode types (Master Thesis, 1988).
- ◆ Design of a 3-channel bio-instrumentation amplifier for biofeedback and LF applications (Texas A&M University, 1988 -1989).

SOFTWARE DEVELOPMENT:

- ◆ *Design of FILTER*, a complete package for the design of analog filters. The package was used as a teaching tool in BIEN 603 (Dr. Lessard, Texas A&M, 1987).
- ◆ *Design of STA-TH*, a thesis software to analyze Heart Valve sounds based on EKG signals. The package was interfacing with SAS for further statistical analyses (Master Thesis, 1988).
- ◆ *Design of Laboratory Sample Preparation (LSP) package*, software to be used in a biochemistry lab. The package was introduced by Dr. D. Zaglis at the European Symposium of Computers in Medicine (Sept., 1990).
- ◆ *Design of HERMES*, a complete signal software package in DOS analyzing a wide range of biomedical signals (Worcester Polytechnic and Boston University, 1992).
- ◆ *Developing a software platform (EOAE 2.x)* for the analysis of Transiently Evoked Otoacoustic Emission data (Worcester Polytechnic Institute, 1992-1994).

RESEARCH ACTIVITIES IN ITALY (1994 -)

As a Member under the direction of Prof. Alessandro Martini.

- ◆ **Progetto Ministero. P.I. 60% 1994** : Le emissioni otoacustiche nella diagnosi delle sordità ereditarie", Università di Ferrara
- ◆ **Progetto Ministero. P.I. 60% 1995:** Le emissioni otoacustiche nella diagnosi delle ipoacusie ereditarie, Università di Ferrara
- ◆ **Finanziamento delle Ricerche Biomediche 1996:** Diagnosi precoce e prevenzione della sordità. Progetto pilota di diagnosi neonatale e modello sperimentale animale.
- ◆ **Progetto Ministero. ex-60% 1999:** Messa a punto di un modello animale per la valutazione della ototossicità: metodiche elettrofisiologiche, morfologiche e colture cellulari, Università di Ferrara.
- ◆ **Progetto Ministero. ex-60% 2000:** Messa a punto di un modello animale per la valutazione della ototossicità: metodiche elettrofisiologiche, morfologiche e colture cellulari, Università di Ferrara.
- ◆ **Regione Emilia-Romagna, Direzione Generale Sanità e Politiche Sociali, Progetti Modernizzazione 2000.** Titolo progetto: Children Hearing Early Assessment Program (CHEAP) & Children Hearing Early Assessment Program in Emilia-Romagna (CHEAPER).

In collaboration with Claudia Aimoni MD

- **Progetto Ministero. ex-60% 2001:** Screening Audiologico Neonatale in NICU, Università di Ferrara.

In collaboration with Patrizia Trevisi MD

- **Progetto Ministero. ex-60% 2002 /2003:** Ipoacusia dal rumore. Modelli clinici e sperimentali.

Project Coordination in Clinical Research & Development

In collaboration with FIDIA Pharmaceuticals SpA.

- Pilot project on ototoxicity evaluation caused by the administration of cisplatin (**1996-1998**).
- Project on possible clinical applications of ototoxicity monitoring and development of appropriate animal models (**1999-2000**).
- Project on the evaluation of the ototoxic effects of noise and other antineoplastic agents using in-vivo (electrophysiological and acoustical measurements) and in-vitro techniques (**2000 – 2002**)

European Community (EEC) projects

- ❖ **European Concerted Action on the Genetics of Hearing Impairment HEAR (1996 – 1999)**
 - Active member of Group 1 responsible for the Definitions of Audiological terms
- ❖ **European Thematic Network on the Genetics of Hearing Impairment GENDEAF (2002 – 2004)**
 - Responsible for the data organization and INTERNET services between members of the network.
- ❖ **European Thematic Network BIOEAR (2002 – 2005)**
- ❖ **European Thematic Network NANOEAR (2006 – 2009)**

Clinical Coordination EXPERIENCE

- Scientific Manager of **Aequotech srl**, Italy : 2006 - 2008
- Scientific Manager of the **ERGENTECH Consortium (Emilia Romagna Genomics and Technology)**, Italy : 2006 – 2008

Privately Sponsored Projects

Otoacoustic Emissions Portal (2001 until now)

- Founder and editor in-chief** of an international body of scientists dedicated to collect and make available to the public of all scientific knowledge related to Otoacoustic emissions. The Portal's budget is based on research donations from numerous OAE manufacturers .

Neonatal Screening in Albania (2004 until 2008)

- In Collaboration with **Dr. Birkena Qirjazi** has established a screening program with funding from the Oticon foundation (Denmark) and SOROS foundation (Tirana).

CONGRESS and SYMPOSIA ORGANIZATION

- **3rd International Congress of the European Concerted Action HEAR,** Bibione , ITALY, March 1999.
- **38th Inner Ear Biology Workshop meeting,** Rome, ITALY, September 2001.
- **2nd workshop in Hearing Loss and Children,** Athens, GREECE, December 8 2001.
- **45th Inner Ear Biology Workshop** meeting, Ferrara, Italy, September 2008

WORKSHOP ORGANIZATION

- **International workshop on Otoacoustic Emissions from Basic Science to Clinical Applications:** In collaboration with the Catholic University of Sao Paulo , Brazil. July 13 – 17, 2004.
- **Workshop on Otoacoustic Emissions, Neonatal Screening and Early Intervention :** Part of the continuing advanced courses in Audiology (**FeSPA**) , University of Ferrara.
 - **October 21-23, 2004.**
 - **September 9-10, 2005**

TEACHING EXPERIENCE

■ Texas A&M University, College Station, Texas, USA

- *Teaching Assistant* for undergraduate bio-instrumentation courses BIEN 308 and BIEN 309 (Dr. Hunter, Dr. O' Brien).

September 86 - May 89

- *Teaching Assistant for Prof. C. Lessard*
Developing biomedical DSP software for the graduate course BIEN 601

May 89 - November 89

■ Polytechnic of Milan, Dept. of Biomedical Engineering

- Taught a series of 6 lectures for the students of the fifth year in the Biomedical Eng. program. The lectures were part of the course, entitled " Neurosystems II "

January 93- March 93 (Prof. Biondi and Prof. Grandori)

■ University of Ferrara, Dept. of Audiology

- **Lectures on "the Auditory Periphery and the Otoacoustic Emissions"** for the ENT residents of the third year in the context of the graduate **Audiology course** of Prof. Martini.

From 1996 until 2006

- **Course on "Fisica Acustica : Cochlear Mechanics, Otoacoustic Emissions and Central Processing"** for the first year residents of the school of Audiology and Speech Therapy.

From 1999 until today

- **Course on "Informatica ed analisi dei segnali "** for the second year residents of the graduate school of Audiology and Speech Therapy.

From 2001 until today

- **Courses** for the participants of the School of perfezionamento in Audiologia e Otoneurologia, on the topics **Otoacoustic emissions (Audiometria Oggettiva e Audiologia Infantile) and Audioscan (Ipoacusie Genetiche)**

From 2002 until 2006

- **Course on the "biophysical foundations of the Otoacoustic Emissions and cochlear processing"** within the context of the Master's program in Audiology, at Ferrara University.

- ◆ September 1996
- ◆ September 1998
- **Three Courses on Otoacoustic Emissions, Neonatal Screening and Audioscan methodologies** within the context of the corso di Perfezionamento in Audiologia, at Ferrara University.

◆ **2002**

■ **CRS Amplifon, Milan**

- **Course on otoacoustic Emissions (Prof. Cianfrone)**

From 1996 until 2010.

- ◆ **Course on Evoked Potentials (Prof. Martini)**

From 1997 until 2010.

- ◆ **Course on Informatics for ENT's (Dott. Mandorli)**

From 1998 until 2000.

▪ **Labat Srl, Mestre**

Course on "Otoacoustic Emissions and Automated ABR. Neonatal screening and Early Intervention" November 21, 2009 , Mestre (VE) , Italy.

INVITED SPEAKER

- [**Congreso Argentino de Otorrinolaringología y Fonoaudiología Pediátrica \(VI\)**](#), Buenos Aires May 27-29, **2004**.
Guest lecturer on "Cochlear Physiology" and "Early Detection in neonatal screening"
- [**Danish Technical Audiological Society \(DTAS\)**](#)
Guest lecturer in the 2001 annual meeting. Presentation of the topic "Basics of Otoacoustic Emissions". (**April 2001**)
- [**International Association of Physician in Audiology \(IAPA\)**](#)
Guest lecturer on the topic "**the Validity of the new Automated OAE technologies**". June 2-5, **2004**, Thessaloniki, Greece.
- [**International Conference on Pediatric ORL \(ESPO 6th meeting\)**](#)
Panellist on the round table titled "**Global Screening of Hearing in Newborns. Is it Feasible?**" Moderated by Dr. S. Korres. May 16-19, **2004**, Athens Greece.
- [**International Society of Audiology \(XXVIIth meeting\)**](#)
Round table (organizer and moderator) with the title "Neonatal Screening Models outside the US: Protocols and Technology updates". September 25-30, **2004**, Phoenix Arizona USA.
- [**Institute of Physiology and Pathology of Hearing, Warsaw, Poland**](#)
 - ❖ Guest lecturer of Prof. Henryk Skarzynski. Presentation of the topic A Review of clinical applications of Otoacoustic Emissions (**November 1997**)
 - ❖ Guest lecturer during the International Workshop of New Objective Tests in Clinical Audiology and Neuro-Otology. (**September 1998**)
 - ❖ Guest Lecturer during the International Conference on Physiology and Pathology of Hearing (**September 1999**)
 - ❖ Guest lecturer during the International Workshop of New Objective Tests in Clinical Audiology and Neuro-Otology. (**September 2003**)
 - ❖ Guest Lecturer during the International Conference on Physiology and Pathology of Hearing (**May 2005**)

- ❖ Guest Lecturer during the International Conference on Audiology and Speech Therapy (**September 2006**).
- ❖ Guest Lecturer during the opening of the World Hearing Center (**May 2012**)

- **Italian Hospital of Buenos Aires, Department of ENT**

Guest lecturer of **Prof. Boccio** and **Dr. Brik**, for the course on otoacoustic emissions August 24-25, 2001. Presentation of 3 lectures : (**August 2001**)

- ❖ New concepts and techniques in Neonatal Hearing Screening.
- ❖ Hearing evaluation of premature infants.
- ❖ Clinical cases

- **Medical University of Warsaw, Department of Otolaryngology.**

Invited lecture on "Technical Update in Neonatal Screening. Models outside the US" (**April 21-24, 2005**). Warsaw. Prof. Niemczyk .

- **Medical University of Lotz, Department of Otolaryngology.**

Invited lecturer (**Hearing threshold prediction with the ASSR**) and session chairman during the 8th conference of the Audiology and Phoniatrics sections of the Polish Society of ENT and Head and Neck surgeons (**6-8 June 2013**) Prof. Olszewski .

- **National Children's Hospital, ENT department, Athens, Greece**

Lecture titled "**New methodologies of TEOAE data analysis**" during the European workshop on Otoacoustic Emissions and the European Projects on Hearing Impairment (**November 1996**)

- **Polytechnic Institute of Torino, Dept. of Energetics**

Guest lecturer of Prof. Alfredo Sacchi . Presentation of the topic "**Signal processing of Otoacoustic Emissions signals**" (**May 1998**)

- **Polytechnic Institute of Warsaw, Dept. of Electronics**

- ❖ Guest lecturer of Prof. Antoni Grzanka. Presentation of the topic "**Otoacoustic Emissions: the phenomenon equipment and signal processing**" (**November 1997**).
- ❖ Guest lecturer of Prof. Antoni Grzanka. Presentation of the topic "**Otoacoustic Emissions and knowledge about hearing**", during the meeting of the Polish Biomedical Engineering Society (**November 2000**).

- **Servizio Sanitario Emilia Romagna (ASL Bologna).**
 - ❖ Lecture on **When and how to do Hearing Screening and Equipment and methodology of Hearing Screening in newborns.** During the Saving the 5th Transnational Saving the Children meeting , Bologna, **December 15-16, 2005.**
- **University of Athens, Department of ENT**
 - ❖ Lecturer during the 2003-2004 (**March -2004**) series of post-graduation courses in ENT. Presentation of the topic "**Cochlear Mechanics for ENTs and Audiologists**".
 - ❖ Lecturer during the 2004-2005 (**November 2004**) series of post-graduation courses in ENT. Presentation of the topic "**Clinical Applications of Otoacoustic Emissions**".
- **University of Dartmouth, Clinic of Audiology**

Guest lecturer of Dr. Frank Musiek. Presentation of the topic "**Cochlear Mechanics for Audiologists**". (**March 2001**)
- **University of Connecticut, Department of Audiology**

Guest lecturer of Dr. Frank Musiek. Presentation of the topic "Impact of Otoacoustic Emissins on Hearing Science and Audiology". (**April 2003**)
- **University of Padova, Dept. of Biomedical Engineering**

Guest lecturer of Prof. Edoardo Renaldo. Presentation on " **Foundations and Applications of Audiological Signal processing**". (**October 1994**).
- **University of Pais de Vasco, Bilbao , Dept. of Dermatology, Ophthalmology and ENT**

Guest lecturer of Prof. Ana Sanchez del Rey. Presentation on " **Audiological test battery for hearing screening and Early Intervention**. (**May 2011**).
- **University of Sao Paulo, Brazil (CEDEAU affiliation)**

- ❖ Guest lecturer of Profs. Ieda Russo and Katia deAlmeida during the international seminar "Identification and Prevention of Hearing Loss in Children" . **(June 2000)**
- ❖ Guest lecturer of Profs. Ieda Russo and Katia de Almeida during the international seminar "Identification and Prevention of Hearing Loss in Children -II". **(June 2001)**
- ❖ Guest lecturer of Profs. Ieda Russo and Katia de Almeida during the international seminar "Identification and Prevention of Hearing Loss in Children -III". **(June 2002)**
- ❖ Guest lecturer of Profs. Ieda Russo and Katia de Almeida during the international seminar "Identification and Prevention of Hearing Loss in Children-IV" . **(June 2003)**
- ❖ Guest lecturer of Profs. Ieda Russo and Katia de Almeida during the international seminar "Identification and Prevention of Hearing Loss in Children-V" . **(June 2005)**

Reviewing ACTIVITIES

As of today Dr. Hatzopoulos has reviewed papers for the following journals :

- Acta Otorhinolaryngologica Italica : **5**
- Annals of Agricultural and Environmental Medicine: **1**
- Audiological Medicine : **5**
- Audiology Research : **3**
- Australian & New Zealand Journal of Audiology : **1**
- BMC Ear, Nose and Throat Disorders: **2**
- Clinica Chimica Acta: **1**
- Computers in Biology and Medicine : **3**
- Current Medicinal Chemistry: **1**
- Hearing, Balance, Communication : **2**
- International Journal of Audiology : **12**
- International Journal of Molecular Sciences : **1**
- International journal of Otolaryngology : **1**
- International Journal of Pediatric ORL : **4**
- Journal of the Acoustical Society of America : **1**
- Journal of Cell and Animal Biology: **1**
- Journal of Chemotherapy: **1**
- Journal of Clinical Medicine and Research: **1**
- Journal of Hearing Science : **16**
- Medical Science Monitor : **1**
- Medycyna Pracy (Polish) : **1**
- NeusoScience Letters : **2**
- NeuroToxicology and Teratology : **2**

- Noise and Health : **6**
- Open Journal of Biophysics: **1**
- Physiological Research : **1**
- Plos One : **1**
- Speech, Language and Hearing: **1**

EDITORIAL-BOARD ACTIVITIES

As of today, Dr. Hatzopoulos is member of the Editorial Board of the following journals :

- Journal of Hearing Science (section editor in Audiology)
- Plos One
- World Journal of Otorhinolaryngology

AUTHORING ACTIVITIES

AUTHORING ACTIVITIES

The scientific work of Dr. Hatzopoulos is summarized by **163** manuscripts, distributed as follows:

◆ **Chapters in books / volumes : 11**

- ◆ Chapters in English : 7
- ◆ Chapters in Italian : 3
- ◆ Chapters in Spanish: 1

◆ **Articles: 69**

- ◆ Articles in English (journals with Impact factor): 54
- ◆ Articles in English (journals without Impact factor): 11
- ◆ Articles in other languages: 04

◆ **Abstracts from congress presentations : 83**

- ◆ Abstracts from oral presentations : 58
- ◆ Abstracts from poster presentations : 25

PUBLICATIONS

CHAPTERS IN BOOKS [7]

1. **Grandori F., Ravazzani P., Tognola G., Hatzopoulos S.**
"Derived Nonlinear versus Linear Click-Evoked Otoacoustic Emissions", in F. Grandori, L. Collet, D. Kemp, G. Salomon, K. Shorn, R . Thornton (Eds) *Advances in Otoacoustic Emission Vol I*, Casa editrice Stefanoni, 1994, pp 48-64.
2. **Grandori F., Ravazzani P., Tognola G., Hatzopoulos S.**
" Some factors influencing the recording and the interpretation of Otoacoustic emissions evoked at different click intensity levels", in R. Thornton and F. Grandori (Eds) *Advances in Otoacoustic Emission Vol II*, Casa editrice Stefanoni , 1994, pp 48-64.
3. **Hatzopoulos S., Grandori F., Martini A., Mazzoli M., Ravazzani P.**
"Some preliminary results on the reproducibility of distortion product otoacoustic emissions", in *Advances in Otoacoustic Emissions Vol I*, F. Grandori, L. Collet, D. Kemp, G. Salomon, K. Schorn, R. Thornton (Eds), Casa editrice Stefanoni, 1994, pp. 116-119.
4. **Mazzoli M., Saggin L., Hatzopoulos S., and Martini A.**
"An INTERNET database on Genetic non-Syndromic Hearing Impairment" in Developments in genetic hearing impairment edited by Stephens D., Read A., and Martini A., Whurr, 1997.
5. **Dafydd Stephens. Genevieve Lina-Granade, Hatzopoulos S., and Fei Zao**
Chaper 8: Audiometric investigation of carriers in, Definitions, Protocols and Guidelines in Genetic Hearing Impairment , edited by A. Martini, M. Mazzoli, D. Stephens, A. Read. Whurr 2001
6. **Giovanna Zimatore , Alessandro Giuliani, Stavros Hatzopoulos, Alessandro Martini and Alfredo Colosimo.**
"Invariant and Subject-Dependent Features of Otoacoustic Emissions" In A. Colosimo, A. Giuliani, P. Sirabella (Eds.): proceedings of the Third International Symposium on Medical Data Analysis, ISMDA 2002 Rome, Italy, October 10-11, 2002. Springer Verlag 2002.
7. **Hatzopoulos S.**
The Future of Otoacoustic Emissions in Teoria Y Pratica de las Otoemisiones Acusticas, edited by Antonio F Werner 2nd Edition, pp 279 – 285.

CHAPTERS in BOOKS

Material in Italian [3]

1. **Martini A, Giarbini N, Hatzopoulos S, Prosser S, Rosignoli M, Tazzari R, Trevisi P.**
Sordità profonda ed impianto cocleare: l'esperienza di Ferrara. Atti del XLVII convegno Nazionale di aggiornamento . Associazione Italiana Educatori dei Sordi. Tema generale "Disabilità Uditiva: Attese ed offerte Educative nella società del terzo millennio Scuola-Famiglia. Edizioni Cantagalli, Siena 2002.
2. **Martini A, Giarbini N, Hatzopoulos S, Prosser S, Rosignoli M, Tazzari R, TrevisiP.** **Sordità profonda ed impianto cocleare: l'esperienza di Ferrara.** Atti del XLVII convegno Nazionale di aggiornamento . Associazione Italiana Educatori dei Sordi. Tema generale "Disabilità Uditiva: Attese ed offerte Educative nella società del terzo millennio Scuola-Famiglia. Edizioni Cantagalli, Siena 2003.
3. **Hatzopoulos S, Giorba A, Martini A.**
METODICHE STRUMENTALI DI SCREENING: OAEs E ABR. Capitolo dal Eziologia, Diagnosi, prevenzione e Terapia Della sordità infantile preverbale a cura di Renato Luppari, AOOI, 2007.

JOURNALS WHERE Dr. Hatzopoulos HAS PUBLISHED

Total Impact Factor (IF) = 84.175

**Citation index (h) = 11 (Scopus),
12 (ISI web of Science) self-references EXCLUDED**

Times Cited = 352 (via the Scopus platform)

- 1.** ACTA Otorhinolaryngol Ital (IF= 0.863) : **11**
- 2.** ACTA Otorhinolangol (Stoch) (IF = 0.984) : **3**
- 3.** Annals of the New York Academy of Sciences (IF = 2.670) : **2**
- 4.** Audiofonologia (---) : **1**
- 5.** Audiology* (IF = 1.335) : **4**
- 6.** Audiology and OtoNeurology (IF= 1.835) : **2**
- 7.** Audiology Research : (---) : **1**
- 8.** Bulletin of the Polish Academy of Sciences (---) : **1**
- 9.** British Journal of Audiology* (IF= 1.335) : **1**
- 10.** CEEJOHNS (---) : **1**
- 11.** ENT-journal (IF = 0.595) : **1**
- 12.** Journal of Audiological Medicine (---) : **4**
- 13.** Journal of Applied Physiology (IF= 3.732) : **2**
- 14.** Journal of Clinical Gerontology and Geriatrics (IF = 0.7) : **1**
- 15.** Journal of International Advanced Otology (IF = 0.1) : **1**
- 16.** Journal of Voice (IF = 1.587) : **1**
- 17.** Hearing, Balance & Communication (IF: ---) : **1**
- 18.** Hearing Research (IF= 2.177) : **5**
- 19.** International Journal of Audiology (IF= 1.335) : **3**
- 20.** International Journal of Developmental Biology (IF = 2.161) : **1**
- 21.** International Journal of Immunopathology & Pharmacology (IF = 2.53) : **1**
- 22.** International Journal of Pediatric ORL (IF = 1.148) : **3**

- 23. Iranian Audiology (---) : 1**
- 24. Medical Science Monitor (IF = 1.699) : 11**
- 25. Otology & Neurotology (IF =2.014) : 1**
- 26. Scandinavian Audiology* (IF=1.335) : 2**

* From 2002 the International Journal of Audiology substituted Audiology, British Journal of Audiology and Scandinavian Audiology journals. **In the CALCULATION of the IF factor of these journals the IJA index has been used.**

ARTICLES IN ENGLISH : Journals with IF [52]

IF = Impact Factor , CI = Citation Index

1. **Hatzopoulos S., Mazzoli M., Martini A.**
Identification of Hearing Loss using TEOAE-based descriptors:
Preliminary results"
Audiology, 34, 248-259, 1995. **IF = 1.335, CI = 05**
2. **Hatzopoulos S, Prosser S., Mazzoli M., Rosignoli M., Martini A.**
"On the Clinical Applicability of Transiently Evoked Otoacoustic Emissions (TEOAEs): The use of spectral discriminant functions in the Identification and Classification of Hearing Loss".
Audiol Neurotol, vol 3, No 6, 1998. **IF = 1.835, CI = 03**
3. **Hatzopoulos S., Petruccelli J., Pelosi G., and Martini A.**
"An optimized neonatal TEOAE screening protocol based on linear stimulus sequences.
Acta Otolaryngol (Stockh). 1999 Mar; 119(2): 135-9. **IF = 1.335, CI = 04**
4. **Hatzopoulos S., Martini A. and Stephens D.**
"Evaluation of the auditory threshold in the mid-octave frequencies by TEOAEs".
Br J Audiol, 33, 415-422, 1999. **IF = 1.335, CI = NA**
5. **Hatzopoulos S., Di Stefano M., Albertin A. and Martini A.**
"Evaluation of Cisplatin Ototoxicity in a Rat Animal Model".
Ann N Y Acad Sci , Volume 884, November 1999. **IF =2.670 , CI = 11**
6. **Martini A., Hatzopoulos S., Rubini R. Di Stefano M., Albertin A, L., Falgione D. and Capitani S.**
"An Animal Model for the Evaluation of Ototoxicity: in Vivo and in Cultured Cells."
Ann N Y Acad Sci , Volume 884, November 1999. **IF =2.670 , CI = 02**
7. **Hatzopoulos S., Martini M. , Cheng J., Grzanka A. and Morlet T.**
"On the optimization of the TEOAE recording protocols. A linear protocol derived from parameters of a time-frequency analysis . Data from neonatal subjects.
Scand Aud , 2000 Mar ;29:21-27. **IF = 1.335, CI = 04**
8. **Hatzopoulos S. , Cheng J. ,Grzanka A. and Martini A.**
Time-frequency analyses of TEOAE recordings from normal and SNHL cases.
Audiology. 2000;39:1-12. **IF = 1.335, CI = 10**
9. **Hatzopoulos S, Tsakanikos M, Grzanka A, Ratynska J, Martini A.**
"A comparison of neonatal TEOAE responses recorded with linear and QuickScreen protocols".
Audiology, 2000;39:70-79. **IF = 1.335, CI = 11**
10. **Ratynska J, Grzanka A, Malesiska M, Skarzynski H, and Hatzopoulos S.**
Correlations between risk factors for hearing impairment and TEOAE screening test outcome in neonates at risk for hearing loss.
Scandinavian Audiology 2001; 30 Suppl:52;15-17. **IF = 1.335, CI = 02**

11. **Hatzopoulos S., Di Stefano, Campbell K. C. M., Falgione D., Ricci D., Rosignoli M., Finesso M, Albertin A, Previati M, Capitani S. and Martini A**
Cisplatin ototoxicity in the Sprague Dawley rat evaluated by Distortion Product Otoacoustic Emissions.
Audiology, 2001;40:253-264. **IF = 1.335, CI = 13**
12. **Hatzopoulos S., Pelosi G, Petruccelli J., Vigi V, Chierici M. and Martini A.**
Efficient Otoacoustic Emission Protocols employed in a hospital based screening program.
Acta Otolaryngol , 2001 121(2):269-73. **IF = 0.984 CI = 11**
13. **Hatzopoulos S, Petrucelli J, Laurel G, Finesso M and Martini A**
Evaluation of anesthesia effects in a rat animal model using otoacoustic emission protocols.
Hear Res, 170: 12-21, 2002 . **IF = 2.177, CI = 15**
14. **Zimatore G, Hatzopoulos S, Giuliani A, Martini A, and Colosimo A.**
Comparison of Transient Otoacoustic Emission (TEOAE) Responses from Neonatal And Adult Ears.
J Appl Physiol. 2002 Jun;92(6):2521-8. **IF = 3.732 CI = 07**
15. **Hatzopoulos S., Petruccelli J. , Laurell G., Avan P., Finesso M, and Martini A.**
Ototoxic effects of cisplatin in a Sprague Dawley rat animal model as revealed by ABR and transiently evoked otoacoustic emission measurements.
Hear Res, 170:70-82, 2002. **IF = 2.177, CI = 05**
16. **Hatzopoulos S, Amoroso C, Aimoni C, Lo Monaco A, Govoni M, and Martini A.**
Hearing loss evaluation of the Sjögren syndrome by Distortion Product Otoacoustic Emissions.
Acta Otolaryngol, 548: 20-25, 2002. **IF =0.984 , CI = 06**
17. **Hatzopoulos S, Petruccelli J, Morlet T, Martini A.**
Otoacoustic Emission Protocols revised. Data from adult subjects
Int J Audiol, 42:339-347, 2002. **IF = 1.335, CI = 11**
18. **Hatzopoulos S, Petruccelli J, Laurell G, Previati M and Martini A.**
Electrophysiological findings in the Sprague-Dawley rat induced by moderate-dose carboplatin.
Hear Res 182:48-55, 2002. **IF = 2.177, CI = 03**
19. **Zimatore G, Giuliani A, Hatzopoulos S, Martini A and Colosimo A.**
Otoacoustic Emissions at different click intensities: Invariant and Subject-Dependent Features.
J Appl Physiol 2003 Dec;95(6):2299-305. **IF = 3.732 CI = 01**
20. Previati M, Lanzoni I, Corbacella E, Magosso S, Giuffrè S, Francesca Francioso F, Arcelli D, Volinia S, Barbieri A, Hatzopoulos S, Capitani S and Martini A.
RNA expression induced by Cisplatin in an Organ of Corti-derived immortalized cell line.
Hear Res 196:8-18, 2004. **IF = 2.177, CI = 17**
21. Lorito G., Giordano P., Hatzopoulos S., Prosser S., Martini A.
Noise induced hearing loss: a study on the pharmacological protection in the Sprague Dawley rat.

Acta Otorhinolaryngol Ital, Jun;26(3):133-9, 2006. **IF = 0.863, CI = 14**

22. Giordano P., Lorito G., Ciorba A., Martini A., Hatzopoulos S.
Protection against cisplatin ototoxicity in a Sprague-Dawley rat animal
model,
Acta Otorhinolaryngol Ital, 2006 Aug;26(4):198-207. **IF = 0.863, CI = 08**
23. Ciorba A, Hatzopoulos S, Camurri L, Negossi L, Rossi M, Cocco D and
Martini A.
Neonatal Newborn Hearing Screening: Four Years Of Experience At
The Ferrara University Hospital (Cheap Project).
Acta Otorhinolaryngol Ital, 2007. **IF = 0.863, CI = 10**
24. Stavros Hatzopoulos, Birkena Quirjazi, and Alessandro Martini
Neonatal hearing screening in Albania. Results from an on-going
Universal Screening program.
Int J Audiol, 46:176-182, 2007. **IF = 1.335, CI = 04**
25. W. Wiktor Jendrzejczyk, Stavros Hatzopoulos, Alessandro Martini, and
Katarzyna J. Blinowska .
Origin of the otoacoustic emissions latency difference between full-
term and preterm neonates
Hear Res. Sep;231(1-2):54-62, 2007. **IF = 2.177, CI = 14**
26. Roberto Bovo, Marta Galceran, Joseph Petruccelli and Stavros Hatzopoulos
Vocal Problems Among Teachers: Evaluation Of A Preventive Voice
Program.
J Voice. Nov;21(6):705-22, 2007. **IF = 1.587, CI = 49**
27. D.L. Grasso, S. Hatzopoulos, P. Cossu, F. Ciaraconi, M. Rossi, A. Martini
and E. Zocconi
Role Of The
"Rooming In" On Efficacy Of Universal Newborn's
Hearing Screening Programs.
Acta Otorhinolaryngol Ital (2008) Oct;28(5):243-6. **IF = 0.863, CI = 01**
28. Hatzopoulos S, Kochanek K, Sliwa L, Skarzynski H
A Pilot study assessing hearing threshold using the CochleaScan
Med Sci Monit Volume 14, Issue 4, April 2008, Pages MT7-MT11 **IF = 1.587,**
CI = 02
29. **Ciorba A, Hatzopoulos S, Busi M, Petruccelli J and Martini A**
The Universal Newborn Hearing Screening Program At The University
Hospital Of Ferrara: Focus On Solutions And Pitfalls
Int J Pediatr Otorhinolaryngol. Jun;72(6):807-16, 2008 **IF = 1.148,**
CI = 08
30. **Lorito L, Giordano P, Petruccelli J, Martini A, Hatzopoulos S.**
Different strategies in the treatment of Noise Induced Hearing Loss
by N- Acetylcysteine.
Med Sci Monit, Aug;14(8):BR159-64, 2008. **IF = 1.543, CI = 13**
31. **Roberto P. Revoltella, Sandra Papini, Alfredo Rosellini, Monica
Michelini, Andrea Ciorba, Lucia Bertolaso, Sara Magosso, Stavros
Hatzopoulos, Guiscardo Lorito, Pietro Giordano, Edi Simoni, Ognio
Emanuela , Cilli Michele, Saccardi Riccardo, Urbani Serena ,
Rosemary Jeffery, Richard Poulsom and Alessandro Martini.**
Cochlear Repair By Transplantation Of Human Cord Blood Cd133⁺
Cells To Nod-Scid Mice Made Deaf With Kanamycin And Noise.
Int J Dev Bio 2008; 17 (6): 665-78. **IF = 2.161 , CI = 26**
32. **Hatzopoulos S, Petruccelli J, Ciorba A and Martini**

- Optimizing otoacoustic emission protocols for a UNHS program
Audiol Neurotol, 2009;14(1):7-16. **IF = 1.835, CI = 04**
33. **S. Theneshkumar, S. Hatzopoulos, G Lorito, G. Pietro, J. Petruccielli , A. Martini.**
The effect of noise conditioning in cisplatin induced ototoxicity. A pilot study.
Med Sci Monit, 2009 Jul;15(7):BR173-7. **IF = 1.543, CI = 03**
34. **Stavros Hatzopoulos, Antoni Grzanka, Alessandro Martini and Wieslaw Konopka**
New clinical insights for Transiently Evoked otoacoustic Emission responses.
Med Sci Monit 2009. Aug;15(8):CR403-8 **IF = 1.543, CI = 02**
35. **Stavros Hatzopoulos, Andrea Ciorba, Joseph Petruccielli, Domenico Grasso, Lech Sliwa , Henryk Skarzynski and Alessandro Martini.**
Estimation of the Hearing Threshold Using behavioral Audiometry, CochleaScan and ASSR protocols
Int J Audiol 2009 Sep;48(9):625-631. **IF = 1.335, CI = 03**
36. **S. Hatzopoulos, S. Prosser, A. Ciorba, N. Giarbini A. Martini**
Threshold estimation in adult normal and impaired hearing subjects, using Auditory Steady State Responses .
Med Sci Monit. 2010 Jan;16(1):CR21-7. **IF = 1.543, CI = 03**
37. **Lech Sliwa , Stavros Hatzopoulos, Krzysztof Kochanek , Piłka A, Senderski A. and Henryk Skarzynski.**
A comparison of audiometric and objective methods in hearing screening of school children. A preliminary study.
Int J Pediatr Otorhinolaryngol 2011 75 (4), pp. 483-488) **IF = 1.148, CI = 03**
38. **Giota Lalaki, Stavros Hatzopoulos, Guiscardo Lorito, Lech Sliwa , Krzysztof Kochanek, and Henryk Skarzynski.**
A connection between the efferent auditory system and Noise-Induced Tinnitus generation. Reduced contralateral suppression of TEOAEs in patients with noise Induced Tinnitus.
Med Sci Monit 2011; 17(7):MT56-62. **IF = 1.669, CI = 03**
39. **Guiscardo Lorito, Stavros Hatzopoulos, Kathleen C.M. Campbell, Göran Laurell, Joseph Petruccielli , Pietro Giordano, Lech Sliwa , Krzysztof Kochanek, Alessandro Martini and Henryk Skarzynski.**
Dose-dependent protection on cisplatin-induced ototoxicity. An electrophysiological study on the effect of three antioxidants.
Med Sci Monit 2011; 17(8):BR179-186. **IF = 1.669, CI = 05**
40. **Campos Ualace De Paula, Hatzopoulos, Stavros , Kochanek Krzysztof , Sliwa Lech , Skarzynski Henryk and Carvalho, Renata Mota Mamede.**
Issues of contralateral suppression in Neonates.
Med Sci Monit 2011; 17(10):CR557-562 **IF =1.669 CI = NA**
41. **Vincenza Cascella, Pietro Giordano, Stavros Hatzopoulos, Silvano Prosser, Joseph Petruccielli, Edi Simoni, Laura Astolfi, Annarita Fetoni , Henryk Skarzynski and Alessandro Martini**
A new oral otoprotective agent Part 1: Electrophysiology data from protection against Noise Induced Hearing Loss
Med Sci Monit 2012; 18(1):BR1-8 **IF = 1.669 CI = NA**

42. **Ualace De P. Campos, Seisse G. Sanches, Stavros Hatzopoulos, Renata M. M. Carvallo, Kochanek Krzysztof, Henryk Skarzynski.**
Alteration of distortion product otoacoustic emission input/output functions in subjects with a previous history of middle ear dysfunction
Med Sci Monit 2012 18 (4) , pp. MT27-MT31 IF = 1.669 CI = NA
43. **Hatzopoulos S, Petruccelli J, Śliwa L, Jedrzejczak W.W., Kochanek K and Skarżynski H.**
Hearing threshold prediction with Auditory Steady State Responses. A comparison of two clinical devices.
Med Sci Monit 2012; 18(7):MT47-53 IF = 1.669 CI = 01
44. **W. Wiktor Jedrzejczak, Stavros Hatzopoulos, Lech Śliwa, Edyta Pilka, Krzysztof Kochanek, Henryk Skarzynski**
Otoacoustic emissions in neonates measured in different acquisition protocol modalities
Int J Pediatr Otorhinolaryngol 2012, 76:382-387 IF = 1.148, CI = 01
45. **Anna Fabijańska, Jacek Smurzyński, Stavros Hatzopoulos, Krzysztof Kochanek, Grażyna Bartnik, Danuta Raj-Kozia, Manuela Mazzoli, Piotr H. Skarzynski , Wiesław W. Jedrzejczak , Agata Szkielkowska and Henryk Skarżyński**
The relationship between distortion product otoacoustic emissions and extended high frequency audiometry in tinnitus patients. PART 1: normally hearing patients with unilateral tinnitus
Med Sci Monit 2012; 18:MT765-770 IF= 1.669, CI= 01
46. **Vital I, Psillas G, Nikolaides N, Kekes G, Hatzopoulos S, Costandinides**
Distortion Product otoacoustic emission findings in neonates treated with aminoglycosides in a neonatal intensive care .
ENT- EAR-NOSE-THROAT (in press, 2014) IF= 0.595 CI = NA
47. **Ciorba A, Hatzopoulos S , Petruccelli J, Mazzoli M , Pastore A , Kochanek K, Skarzynski P , Włodarczyk A and Skarzynski H**
Identifying congenital hearing impairment: preliminary results from a comparative study using objective and subjective audiometric protocols
Acta Otorhinolaryngol Ital 2013, 33:29-35 IF = 0.863, CI = 01
48. **W. Wiktor Jedrzejczak, Stavros Hatzopoulos² Piotr H. Skarzynski¹, Andrew Bell⁴, Henryk Skarzynski¹.** Time-frequency properties of neonatal transiently evoked otoacoustic emissions measured in different acquisition protocol modalities.
J Int Adv Otol (in press, 2014) IF= 0.157 CI = NA
49. **Pietro Giordano, Stavros Hatzopoulos, Nadia Giarbini, Silvano Prosser, Joseph Petruccelli, Edi Simoni, Chiara Faccioli, Laura Astolfi and Alessandro Martini** A soft-surgery approach to minimize hearing damage caused by the insertion of a cochlear implant electrode: a Guinea Pig animal model.
Otol & Neurotol 2014,35:1440-1445 IF= 1.598 CI =NA
50. **Ciorba A., Hatzopoulos S., Bianchini C., Iannini V., Rosignoli M., Skarzynski H., Aimoni C..**
Idiopathic Sudden Sensorineural Hearing Loss and functional outcome: do cardiovascular risk factors influence threshold recovery?
Acta Otorhinolaryngol Ital (in press, 2014) IF = 0.863, CI = 0
51. **Ciorba A, Hatzopoulos S Skarzynski PH, Skarzynski H**
Genetics of Presbycusis and Presbystasis ,

Int J Immunopa & Pharmacology (in press, 2014) **IF= 2.508 , CI = 0**

- 52** Piotr Henryk Skarżyński, Weronika Świerniak Adam Piłka, Karolina Dajos-Krawczyńska' Łukasz Bruski, Łukasz Kralczyński and Stavros Hatzopoulos Pilot hearing screening program in children from primary schools in Tajikistan (submitted 2014)

ARTICLES IN ENGLISH : Journals without IF [11]

IF = Impact Factor CI = Citation Index

1. **Hatzopoulos S and Grzanka A.**
“A Linear TEOAE protocol with higher screening efficiency”
CEEJONS, 3 / 4 (11,12), 1998. **IF = NA , CI = NA**
2. **Grzanka A. and Hatzopoulos S.**
“Review of Time Frequency Distributions in Applications to otoacoustic Emissions”. **Audiofonologia**, (Polish publication) Tom III, 1998, ISSN: 1425-3089. **IF = NA , CI = NA**
3. **Grzanka A, Hatzopoulos S., Sliwa L, Muliniski W.**
Reduction of Cross-Terms in Wigner-Ville Distribution of Transiently Evoked Otoacoustic Emissions.
Bulletin of the Polish Academy of Sciences : Technical Sciences, 2001:49:493-503. **IF = NA, CI = NA**
4. **Hatzopoulos S, Petruccelli J, Giarbini N, Rossi M, Vigi V, Chierici R, Guerini P and Martini A**
A comparison of distortion product otoacoustic emissions protocols in a Universal Neonatal Hearing Screening (UNHS) program
JAM, 2002. **IF = NA, CI = NA**
5. **Hatzopoulos S.**
A neonatal hearing screening program in a regional scale: Preliminary results from the CHEAP project.
Iranian Audiology, 2002, 1: 53-61. **IF = NA, CI = NA**
6. Elisa Corbacella, Irene Canzoni, Lucia Bertolaso, Stavros Hatzopoulos, Maurizio Previati and Alessandro Martini.
Protective effects of minocycline and MDL 28170 in gentamicin ototoxicity.
JAM, Volume 4, September 2006 ,134 – 143, 2006. **IF = NA, CI = NA**
7. Hatzopoulos S
Future Directions in Neonatal Hearing Screening.
JAM, Volume 4; 94 – 98, 2006. **IF = NA, CI = NA**
8. **Sathyaseelan Theneshkumar and Stavros Hatzopoulos**
Pharmacological OtoProtection strategies against Cisplatin-induced Ototoxicity
JAM 2007;5:154-159. **IF = NA, CI = NA**
9. **Stavros Hatzopoulos, Joseph Petruccelli, Katia de Almeida, Iêda Chaves Pacheco Russo and Adriana Ribeiro Tavares Anastasio**
Hearing Threshold Estimation using Audiometry and CochleaScan protocols .
FONOAUDIOLOGICA REVISTA DIGITAL (Argentina) Tomo 55 - Nº 1 Enero Julio 2009, 76-81. **IF = NA, CI = NA**
10. Adriana Ribeiro Tavares Anastasio, Renata Daniela Radael, Juliana Maria Cavalcante **Stavros Hatzopoulos**
A Report of Extended High Frequency Audiometry Thresholds in school-age children with no hearing complaints
Audiology Research, vol. 2, no. 1, IF = NA, CI = NA

11. **Hatzopoulos S, Ciorba A, Sliwa L, Skarzynski H.**
Technologies used in the UNHS programs
Hearing , Balance & Communication (in press). **IF = NA, CI = NA**

NON-ENGLISH PUBLICATIONS IN IF JOURNALS [04]

1. **Pelosi G., Hatzopoulos S., Vigi F., Chiarici M., and Martini A.**
“Valutazione di un protocollo TEOAE lineare nello screening audiologico neonatale: studio di fattibilità”, *ACTA Otorhinolaryngol Ital*, vol 18;213 - 217, 1998. **IF = 0.863, CI = 01**
2. **Pelosi G., Hatzopoulos S., and Martini A.**
“Audiometria automatica Audioscan: basi teoriche e dati normativi”.
ACTA Otorhinolaryngol Ital, 19(4);201-208, 1999. **IF = 0.863, CI = 01**
3. **Pelosi G., Hatzopoulos S., Vigi F., Chiarici M., and Martini A.**
Otoemissioni Acustiche dei Prodotti di Distorsione (DPOAEs) e screening audiologico neonatale : studio di applicabilità e performance” *Acta Otorhinolaryngol Ital*. 2000 Aug;20(4):237-44. **IF = 0.863, CI = 03**
4. **M. Montaguti, C. Brandolini, G.G. Ferri, S. Hatzopoulos, A. Prete, A. Pession.**
Ototossicità Da Cisplatino E Carboplatino In Età Pediatrica: Aspetti Clinici E Prospettive Di Prevenzione. *Acta Otorhinolaryngol Ital*. (**ACTA Otorhinolaryngol Ital**, 2002). **IF = 0.863, CI = 17**

ABSTRACTS FROM ORAL PRESENTATIONS (56)

1. **Hatzopoulos S, Lessard C.**
Discriminant analysis of heart valve sounds during respiratory static volume conditions, 10th international IEEE conference, N. Orleans, **1988**.
2. **Grandori F., Ravazzani P., Hatzopoulos S.**
"Recording of evoked otoacoustic emissions. Some technical aspects", *Int. Congress on Otoacoustic Emissions*, Lyon, May 9-12, 1993.
3. **Ravazzani P., Grandori F., Hatzopoulos S.**
Techniques for the improvement of the S/N ratio in the recording of Otoacoustic Emissions ", IEEE/EMBS meeting in San Diego, October 1993
4. **Hatzopoulos S., Mazzoli M., Prosher S., Martini A.**
"The use of spectral discriminant functions in the identification and classification of hearing loss", IERASG symposium, Lyon. Aug. 1995
5. **Hatzopoulos S., Carraro E., Mazzoli M., Martini A.**
"Nuovi applicazioni delle emissioni otoacustiche", National Congress of Audiology, Torino, Oct. 1995.
6. **Hatzopoulos S., Carraro E., Martini A.**
"The use of TEOAE signals in the determination of the Auditory threshold ", International Congress of Audiology, Bari, June. 1996.
7. **Hatzopoulos S., Martini A.**
"On the clinical efficiency of the nonlinear TEOAE recording protocols", 3rd European Conference on Audiology, Prague, Czech Republic, 18-21 June 1997.
8. **Martini A., Hatzopoulos S.**
"Value of OAEs for screening of hearing loss". International Conference of Pediatric ORL and Otology Update, 28-31 January 1998, Bangkok, Thailand.
9. **Hatzopoulos S., Pelosi G., Rossi M., Macalli S. and Martini A**
"An optimized neonatal screening protocol based on linear stimulus sequences Collegium ORLAS meeting, Copenhagen 22-26 August, 1998.
10. **Martini A., Hatzopoulos S., Di Stefano M., Albertin A., Bertolaso L., Falgione D., Capitani S.**
"Evaluation of Ototoxicity in an Animal Model in Vivo and on Cultured Cells". Symposium on Ototoxicity; Basic Research and Clinical Applications, Saveltetri di Fasano (BR), June 18-20, 1998.
11. **Hatzopoulos S., Di Stefano M., Albertin A., Martini A.,**
"Detection of Cisplatin Ototoxicity in a rat model using otoacoustic emission (OAEs) descriptors" . 35th Workshop on Inner Ear Biology, August 29- September 1, 1998, Innsbruck.
12. **Hatzopoulos S., Grzanka A.**
"A screening protocol based on linear click stimuli: Performance and scoring criteria". International Workshop on New Objective Tests in Clinical Audiology and Neuro-Otology, Warsaw, Poland, 24-26 September 1998.

13. **Grzanka A, Hatzopoulos S.**
"Review of time-frequency distributions in applications to Otoacoustic Emissions". International Workshop on New Objective Tests in Clinical Audiology and Neuro-Otology, Warsaw, Poland, 24-26 September 1998.
14. **Hatzopoulos S., Petruccelli J., Prosser S., Pelosi G., and Martini A.**
"A neonatal screening protocol based on distortion product otoacoustic emissions (DPOAEs) : Performance and scoring criteria". 16th IERASG Biennial Symposium, May 30- June 3, 1999, Tromsø, Norway.
15. **Grzanka A, Hatzopoulos S., Ratynska J.**
"TEOAE interpretation on the regionally smoothed Wigner-Ville distribution".
16th IERASG Biennial Symposium, May 30- June 3, 1999, Tromsø, Norway.
16. **Hatzopoulos S, Campell, A. Albertin, D. Falgione, D. Ricci, L. Bertolaso, M. Di Stefano, S. Capitani and A. Martini.**
"The relationship between ABR thresholds and TEOAE responses in a SD rat animal model treated with cisplatin" . 36th Workshop on Inner Ear Biology, June 26 - 29, 1999, Helsinki.
17. **Hatzopoulos S, Pelosi G, Martini A.**
"Protocollo di screening neonatale basato sulle emissioni otoacustiche di prodotti di distorsione (DPOAEs): Performance e criteri di valutazione", XXVI Congresso Nazionale della Società Italiana di Audiologia, Parma 7-9 Ottobre 1999.
18. **Hatzopoulos S, Kibbe K, Petruccelli J, Pelosi G, Martini A.**
"A feasibility study of a neonatal screening protocol based on distortion product otoacoustic emissions (DPOAEs)", American Auditory Society meeting, April 7-9 , 2000, Phoenix, USA.
19. **Martini A, Hatzopoulos S, Pelosi G, Petruccelli J, Vigi F, Chierici M.**
An overview of efficient Otoacoustic Emission protocols employed in a Hospital-based neonatal screening program . Collegium ORLAS meeting, August 20-24, 2000 Washington DC.
20. **Hatzopoulos S., Pelosi G., Prosser S., Guerrini F., Vigi G., and Martini A.**
"Efficient otoacoustic emission protocols applied on low birth-weight NICU residents" International Congress of Audiology, 27-31 August 2000, Hague. Holland.
21. **Hatzopoulos S, J. Petruccelli, M. Di Stefano, and A. Martini**
The suppressing effect of xylazine-ketamine anesthesia on transient (TEOAE) and distortion product (DPOAE) otoacoustic emissions in a rat animal model. 37th workshop on Inner Ear Biology September 2-5 2000, Upsala Sweden.
22. **Martini A, Hatzopoulos S, Petruccelli J, Pelosi G, Kibbe K, Guerrini M, Vigi V.**
Transient and Distortion Product Otoacoustic Emission Protocols Applied on Low-Birth NICU residents, NHS conference on Neonatal Screening, Milano October 12-14, 2000.
23. **Hatzopoulos S., Petruccelli. G, Martini A, Lewis, D.R., Russo, ICP and Almeida, K.**
Neonatal screening with DPOAEs protocols in Italy and Brazil. American Academy of Audiology, Annual meeting, Chicago March 17-19, 2001.

24. **Hatzopoulos S., Petruccelli J., Kibbe K., and Martini A.**
Otoacoustic Emission Responses from Low-Birth NICU residents,
American Society of Audiology, Annual meeting, Scottsdale Arizona,
March 15-17, 2001.
25. **Grzanka A, Konopka W, Hatzopoulos S, Zalewski P.**
TEOAE high resolution time-frequency components and their long term
stability, IERASG meeting June 21-27 Vancouver Canada, 2001.
26. **Hatzopoulos S. Petruccelli J., and Martini A.**
Evaluation of anesthesia effects in a rat animal model using high and
medium stimulus intensity otoacoustic emission protocols. 38th Inner
Ear Biology workshop, Rome, September 1-4, 2001.
27. **S. Hatzopoulos, T. Morlet, J. Petruccelli , P. Guerrini, Rigon F, Rossi
M and A. Martini**
Factors affecting the maturation of OAE responses of Low-Birth NICU
residents, NHS meeting Como, May 31, 2002.
28. **Martini A, Previati M, Bertolaso L, Lanzoni I, Bindini D, Hatzopoulos
S, and Capitani S**
Singnal transduction due to ototoxic drugs in OCK3. Pharmacological
protection of the Inner Ear, Rome May 3-4, 2002.
29. **Hatzopoulos S. Petruccelli J., Previati M. and Martini A.**
Are distortion product otoacoustic emission (DPOAE) responses
amplified,
after carboplatin treatment ? 39th Inner Ear Biology meeting, Liege,
September 8-11, 2002.
30. **Previati M, L. Bertolaso, D. Bindini, I. Lanzoni, E. Corbacella, S. Hatzopoulos, S.
Capitani, A. Martini**
Cisplatin cytotoxicity in Organ of Corti-derived immortalized cells. 39th
Inner Ear Biology meeting, Liege, September 8-11, 2002.
31. **Zimatore A, Giuliani A, Hatzopoulos S , Martini A , and Colosimo A**
Invariant And Subject-Dependent Features Of Otoacoustic Emissions,
3rd International Symposium on Medical Data Analysis, October 10-11,
2002. Rome, Italy.
32. **Hatzopoulos S, Petruccelli J, Rossi M, Grasso DL, Giarbini N, Chierici
M,Vigi F and Martini A**
Applicabilità Clinica Di Screening Neonatali Tramite Protocolli Basati Sui
Prodotti Di Distorsione (Dpoaes). Congresso Nazionale della Società
Italiana di Audiologia, Abano Terme , October 16-18, 2002.
33. **Hatzopoulos S, Petruccelli J, Rossi M, Grasso DL, Giarbini N, Camurri L,
Guerrini P, Rigon F,Chierici M and Martini A.**
Fattori Importanti Per La Corretta Registrazione Delle Otoemissioni
Acustiche Da Neonati Di Terapia Intensiva (Nicu). Congresso Nazionale
della Società Italiana di Audiologia, Abano Terme , October 16-18, 2002.
34. **Hatzopoulos S, Morlet T, Petruccelli J, Rossi M, Camurri L, Guerrini P,
Rigon, F,Chierici M and Martini A.**
Factors affecting the OAE responses from NICU residents. XI
International symposium on Audiological Medicine, Abano Terme ,
October 13-16, 2002.
35. **Hatzopoulos S, Morlet T, Petruccelli J, De Almeida K, Russo I and**

- Martini A.**
Distortion Product Protocols in a neonatal Screening Program. Models outside the US reality. Conference of the American Academy of Audiology, San Antonio Texas, April 3-6, 2003.
- 36.** **Hatzopoulos S, Petrucelli. J, Morlet T, Almeida K., Russo ICP , Tsakanikos M and Martini A.**
Data from neonatal hearing screening models, outside the US, using distortion product otoacoustic emissions. IERASG conference, Tenerife June 8-10 2003.
- 37.** **Hatzopoulos S, Grzanka A and Martini A.**
A time-frequency analysis of transient evoked otoacoustic emission responses in a rat animal model treated with cisplatin. 40th Inner Ear Biology workshop, Granada, September 7-10, 2003.
- 38.** **S. Hatzopoulos, F. Fomignani, J. Petrucelli , M. Rossi , F. Rigan, R. Chierici, V. Vigi and A. Martini**
Results from the Italian Regional Neonatal Screening Program “CHEAP & CHEAPER ”. Multi-comparisons of automated OAE screening devices. NHS-2004, Como, May 27-29 2004
- 39.** **Korres S, Balatsouras DG, Kanellos P, Ferekidis E , Hatzopoulos S, Martini A.**
Successful outcomes after five years of implementation of a universal newborn hearing screening program. NHS-2004, Como, May 27-29 2004.
- 40.** **Hatzopoulos S, Lorito G, Giordano P, Martini A.**
Protection strategies for NIHL using NAC. Data from the Acoustical Periphery. 41st Inner Ear Biology Workshop, Debrecen, September 3-7, 2004.
- 41.** **Hatzopoulos S, de Almeida K, McPherson B, Berruecos P, Konopka M, van Zanten B and Cone-Wesson B**
Neonatal Screening Models outside the US: Protocols and Technology updates. AAA, Phoenix Arizona, September 25-30, 2004.
- 42.** **Zimatore G, Giuliani A, Hatzopoulos S, Colosimo A.**
Otoacoustic emissions at different maturation stages: pre-term and full term subjects comparison. Complexity in the Living: a problem-oriented approach International Meeting II Edition September, 28-30, 2004 CISB, Rome – Italy.
- 43.** **Lorito G, Giordano P, Martini A and Hatzopoulos S.**
Noise Induced Hearing Loss (NIHL) and N-Acetyl-cysteine (LNAC): just a matter of time ? . 42nd Inner Ear Biology Workshop, Tubingen, September 18-20, 2005.
- 44.** **Hatzopoulos S**
Development of OAE technologies in the last 10 years. What we have learned and where we are going. Invited lecture at the XVI Symposium of the Polish Society of Audiology, September 29 –October 01 2005 , Cetniewo Poland.
- 45.** Angelillo N, Hatzopoulos S, Di Costanzo B, Barillari U, Martini A.
Il ruolo dell'emisfero destro nei disturbi extralinguistici della comunicazione verbale. XXX congresso Nazionale della Società Italiana di Audiologia e Foniatría, Roma 14-17 Dicembre 2005.
- 46.** Mennucci E, Ciorba A, Rossi M, Camurri L, Martini A., Hatzopoulos S.
Stime di soglia uditiva con cochlea Scan. Risultati preliminari. XXX

congresso Nazionale della Società Italiana di Audiologia e Foniatria,
Roma 14-17 Dicembre 2005.

47. **Guiscardo Lorito, Pietro Giordano, Sathyaseelan Theneshkumar, Alessandro Martini and Stavros Hatzopoulos**
Otoprotection strategies against Cisplatin induced ototoxicity . 44th Inner Ear Biology meeting , London 2007.
48. **Sliwa L., Hatzopoulos S. Kochanek K., Piotrowska A. Skarzynski H.**
Analysis of effectiveness of hearing sensitivity evaluation by ABR, OAE and ASSR automated algorithms. International Conference of Audiology, Hong Kong , 8-12 June 2008.
49. **Hatzopoulos S, Ciorba A, Petruccelli J, Camurri L, Rossi M, Malaguti M, and Martini A.**
The Universal Newborn Hearing Screening program at Ferrara, Italy. XIV IAPA congress, Ferrara, September 18-21, 2008.
50. **TheneshKumar S, Lorito G, Magosso S, Giordano P, Petruccelli J, Martini A and Hatzopoulos S**
Noise Conditioning in Cisplatin Induced Ototoxicity: A pilot study, 45th IEB workshop, Ferrara, September 21-24, 2008.
51. **Grzanka, S. Hatzopoulos, W. Konopka .**
Long-Term Reproducibility of TEOAEs in variable time-frequency region. IERASG meeting, Rio di Janeiro , June 22- 25, 2009.
52. **Hatzopoulos S., Sliwa L., Jedrzejczak W.W., Kochanek K., Skarzynski H.**
New Frontiers in Audiological Research, 10th EFAS meeting, 22-25 June 2011, Warsaw.
53. **Hatzopoulos S**
Pearls and Pitfalls in NHS / EDHI practices PART 2: Data Management issues. Presentation during the round table "Current and future trends in NHS / EDHI practices **Chairperson: Hatzopoulos S.**; 10th EFAS meeting, 22-25 June 2011, Warsaw.
54. **Jedrzejczak W.W., Hatzopoulos S., Pilka E., Trzaskowski B., Kochanek K., Skarzynski H.**
Otoacoustic emissions in neonates measured in different acquisition protocol modalities 10th EFAS meeting, 22-25 June 2011, Warsaw.
55. **Cavalcante JMS, Radael RD, Anastasio ART, Hatzopoulos S**
A Report Of Extended High Frequency Audiometry Thresholds In School-Aged Children With No Hearing Complaints, 48th Inner Ear Biology Meeting, 18-21 September 2011, Lisbon Portugal.
56. **Hatzopoulos S:**
Developments in Hearing Science: From basic Electrophysiology to cellular regeneration. XLVI Congress of the Polish Society of Otorhinolaryngologists Head and Neck Surgeons, 3-6 September 2014, Bydgoszcz, Poland

POSTER PRESENTATIONS (23)

1. **Hatzopoulos S., Grandori F, Martini A**
Software tools for an EOAE data bank. 3rd International symposium on Cochlear Mechanics and Otoacoustic Emissions, Rome December 4-6, 1992.
2. **Hatzopoulos S., Grandori F, Martini A, Mazzoli M, Ravazzani P**
Some issues of reproducibility of DPOAEs. 3rd International symposium on Cochlear Mechanics and Otoacoustic Emissions, Rome December 4-6, 1992.
3. **Hatzopoulos S., Grzanka A., Cheng J .**
The optimization of the quality of the TEOAE recordings. European Consensus Development conference on Neonatal Hearing Screening, Milan 15-16 May 1998.
4. **Grzanka A., Hatzopoulos S., Cheng J .**
Characteristic Contours of Wigner Transform of TEOAEs. European Consensus Development conference on Neonatal Hearing Screening, Milan 15-16 May 1998.
5. **Martini A, Hatzopoulos S.**
Informatica e Audiologia: The WWW experience of the Ferrara HEAR group. CRS Amplifon Workshop, Palermo, May 1998.
6. **Hatzopoulos S. , Mazzoli M. , Pelosi G. Carraro E. and Martini A.**
High resolution audiological descriptors of the Usher syndrome carriers, Final international meeting of the Concerted Action HEAR, Bibione, March 4-7, 1999.
7. **DiStefano M., Hatzopoulos S., Martini A.**
Construzione di un modello animale per valutare l'ototossicità del cisplatino mediante l'uso dei prodotti di Distorsione. , XXVI Congresso Nazionale della Società Italiana di Audiologia, Parma 7-9 Ottobre 1999.
8. **Albertin A., Hatzopoulos S., Martini A.**
Otoemissioni, cisplatino e ototossicità:un modello animale. XXVI Congresso Nazionale della Società Italiana di Audiologia, Parma 7-9 Ottobre 1999.
9. **T. Morlet, S. Hatzopoulos, L.J. Hood, G. Putet, C. Ferber-Viart, R. Duclaux.**
Issues In Newborn Hearing Screening: Oaes Vs Abrs, Follow-Up, Protocols And Auditory Neuropathy. NHS meeting Como, May 31, 2002.
10. **A. Caponnetto, L. Raimondi, R. Chierici, L. Camurri, M. Rossi, and S. Hatzopoulos.**
Otoacoustic Emissions Screening For Early Identification Of Hearing Loss In Term Neonates.. NHS-II meeting Como, May 31, 2002.
11. **Amoroso C, Hatzopoulos S, Aimoni C, Lo Monaco A, Govoni M, Martini A.**
La valutazione dell'ipoacusia neurosensoriale nei soggetti affetti da sindrome di Sjogren attraverso le otomissioni acustiche da prodotti di distorsione. National conference of the Italian Society of Audiology, Abano Terme , October 16-18, 2002.
12. **Ciorba A, Hatzopoulos S, Rossi M, Camurri L, Negossi L, Martini A.**
Newborn Hearing Screening: the Ferrara experience. Final meeting of the European Thematic Network on GENetic DEAFness. Caserta Italy, March 17- 19, 2005.
13. **Lorito G, Giordano P, Martini A, and Hatzopoulos S.**
Protective effect of N-acetyl-cysteine (NAC) on noise induced hearing loss . Final meeting of the European Thematic Network on GENetic DEAFness. Caserta Italy, March 17- 19, 2005.

14. **Giordano P, Lorito G, Martini A, and Hatzopoulos S.**
Evaluation of the oto-protection mediated by D-methionine in cisplatin (CDDP) ototoxicity. Final meeting of the European Thematic Network on GENetic DEAFness. Caserta Italy, March 17- 19, 2005.
15. **Lorito G, Giordano P, Sathyaseelan T, Petrucelli J, Magosso S, Bertolaso L, Martini A, Hatzopoulos S**
Pharmacological protection against cisplatin induced ototoxicity. Inner Ear Biology Workshop, MOntPellier, 2006
16. **Hatzopoulos S, Prosser S, Kochanek K, Sliwa L, Skarzynski H**
ASSR threshold estimation in normal and impaired hearing subjects. AAS Meeting, Phoenix Arizona March 4-7 2007.
17. **Qirjazi B, Hatzopoulos S.**
The prevalence of the audiologic risk factors in the Albanian NICU population. 6th European Congress of Oto-Rhino-Laryngology Head and Neck Surgery Congress, Vienna, Austria, June 30th - July 4th, 2007.
18. **Pietro Giordano, Sathyaseelan Theneshkumar, Guiscardo Lorito, Alessandro Martini and Stavros Hatzopoulos.**
Scanning electron microscope imagining as a good supportive method in cisplatin induced ototoxicity. 44th Inner Ear Biology Workshop, London 2007.
19. **Sathyaseelan Theneshkumar, Stavros Hatzopoulos, Guiscardo Lorito, Magosso , Lucia Bertolaso, Alessandro Martini.** Pietro Giordano, Sara
Noise stress in a Otoprotective strategy against Cisplatin induced Ototoxicity. 44th Inner Ear Biology Workshop, London 2007.
20. **Lorito G, Giordano P, TheneshKumar S, Martini A and Hatzopoulos S.**
Ginkgo Biloba in Noise induced Hearing Loss: Preliminary Results, 45th IEB Workshop, Ferrara, September 21-24, 2008.
21. **Ualace Campos, Krzysztof Kochanek, Lech Sliwa, Henryk Skarzynski, Stavros Hatzopoulos and Renata Carvallo.**
Issues of Contralateral suppression in neonates in annual meeting of American Academy of Audiology, Chicago IL, 2011.
22. **K. Kochanek. K. Puchacz W.W. Jędrzejczak, S. Hatzopoulos, A. Piłka, L Śliw**
Evaluation of repeatability of transiently-evoked otoacoustic emissions (TEOAE) in young subjects, IERASG , June 2013,
23. **Stavros Hatzopoulos, Andrea Ciorba, Antonio Pastore, Bertilla Zerbinati, Manuela Mazzoli, Claudia Aimoni , Gianpaolo Garani, Luigi De Carlo, Sabina dalla Vecchia, Giancarlo Mandrioli, Francesco Soprani**
Risultati di un programma di screening uditivo (UNHS) in Emilia Romagna: applicabilità e fattibilità di un modello informatico su scala regionale. XXXIV, SIAF conference, Venice, October 2013