

CURRICULUM VITAE
of
PANAGIOTIS TSITSIPIS

PERSONAL DETAILS

Name	Panagiotis D. Tsitsipis
Date – Birth Place	October 14, 1954, Amfiklia
Marital status	Married with two children
Foreign Language	English (FCE Cambridge)
Profession	Professor of the Department of Physics of the University of Thessaly
Subject	Electronic Physics and Electronics
Work Address	3rd km P.E.O. Lamia-Athens, 35100, Lamia tel: 22310-60124
Home Address	63, Isaia st, 35100 Lamia tel: 22310-39031
Degrees	• Degree in Physics from the National and Kapodistrian University of Athens (1977). • Master's Degree in Electronics and Radio Electrology of the Department of Physics of the National and Kapodistrian University of Athens (1979). • Doctorate from the Department of Physics of the National and Kapodistrian University of Athens (2005).

PROFESSIONAL ACTIVITY

23/10/1982- 17/12/1987	Professor of Physics in Secondary Education.
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17/12/1987- 1/9/1994	Assistant professor in the Department of Electronics of the Lamia - branch of the TEI of Larissa with the subject "Electronic Physics and Electronics"
1/9/1994- 27/2/2006	Assistant professor in the Department of Electronics - School of Technological Applications of the TEI of Lamia, with the above subject.
28/2/2006- 29/3/2010	Associate Professor in the Department of Electronics - School of Technological Applications of the TEI of Lamia, with the above subject.
30/3/2010- 30/8/2013	Professor in the Department of Electronics - School of Technological Applications of the TEI of Lamia, with the above subject.
1/9/2013- 28/1/2019	Professor of the Department of Electronic Engineering, TE - School of Technological Applications of the TEI of Central Greece, with the above subject.
29/1/2019- 6/4/2021	Professor in the Dpt of Electronic Engineering TE of the University of Thessaly, with the above subject.
7/4/2021- σήμερα	Professor in the Department of Physics of the University of Thessaly, with the above subject.

TEACHING EXPERIANCE

- From the acad. year 1982-83 until the acad. year 1986-87 teaching in Department of Electronics of Lamia Branch of the TEI of Larissa, courses such as Electronic Physics (theory and laboratory), Electronics I (theory and laboratory), Electronic Measurements (theory and laboratory), Electrical Measurements (theory and laboratory), Telecommunications II (theory and laboratory), Television I and II (theory and laboratory), Lines-Antennas I (theory and laboratory) and Electrical Engineering I (theory).
- From the acad. year 1987-88 until the acad. year 1993-94 teaching in Department of Electronics of Lamia Branch of the TEI of Larissa as an Assistant Professor, courses such as Electronic Physics (theory and laboratory), Electronics I (theory and laboratory), Electronic Measurements (theory and laboratory), Electrical Measurements (theory and laboratory) and Computer Programming (theory and laboratory).
- From the acad. year 1994-95 until today teaching in Department of Electronics of the TEI of Lamia (until 30/8/2013) and then (1/9/2013 until 28/1/2019) in Department of Electronic Engineer-

ing of the TEI of Central Greece, and at Continuation (29/1/2019 until today) in Electronic Engineering Curriculum of the University of Thessaly, courses such as Electronic Physics (theory and laboratory), Electronics I (theory and laboratory), Low Frequency Electronics (theory and laboratory), as Assistant Professor (until 27/2/2006) and then as an Associate Professor (28/2/2006 until 29/3/2010) and then as a Professor (from 30/3 / 2010 to date).

- During the years 1992-1998 teaching in the Regional Training Center (PEK) of Lamia the subjects "Computers", "Special teaching - Supervising teaching aids - Practical exercises - Computers", "Mathematics MP-Geography", "Applications of Computer in Education", "Use of Computers - multimedia in Education".
- During the years 1993-94 and 1994-95 teaching in the public IEK Lamia the subjects "Databases" and "Programming language C".

OTHER EDUCATIONAL WORK

During tenure in the Department of Electronics of the TEI of Lamia, or of the Branch of the TEI of Larissa and then in the Department of Electronic Engineering the TEI of Central Greece:

- I wrote teaching notes for courses of the Department of Electronics which covered the teaching needs of the respective courses for a number of years, as follows
 - o Electronic Physics (Theory and Laboratory)
 - o Electronics I (Theory and Laboratory)
 - o Programming I (Pascal programming language) (Theory and Laboratory)
 - o Low Frequency Electronics (Theory and Laboratory)
 - o Electronic Measurements (Theory and Laboratory)
 - o Electrical Measurements (Theory)
- I proposed and contributed to Laboratory equipment for the organization and operation of the laboratory courses I taught.
- I have supervised a large number of student dissertations on topics of my subject.
- I produced training material in electronic form related to the course "Low Frequency Electronics".

EDUCATIONAL ADMINISTRATION

1/9/1989-31/8/1990	Head of the Electronics Courses Group of the Department of Electronics
21/6/1990-31/8/1992	Director of the Lamia Branch of the TEI of Larissa
1/9/1992-31/8/1993 1/9/1993-31/8/1994	Head of the Electronics Courses Group of the Department of Electronics. Deputy Head of the Electronics Department for the same period.
1/9/1994-31/8/1995 1/9/1995-31/12/1995	Director of the School of Technological Applications of the TEI of Lamia
1/9/1996-31/8/1997 14/11/2005-31/8/2006	Head of the Electronics Courses Group of the Department of Electronics.
1/9/1997-31/8/2000 1/9/2000-31/8/2002 1/9/2006-31/8/2008	Head of the Electronics Department of TEI of Lamia.
1/9/2004-31/8/2005	Head of the Electronics Courses Group of the Department of Electronics. Deputy Head of Department for the same period.
1/9/2008-28/6/2011	Vice President of the TEI of Lamia. Chairman of the Research Committee
1/9/2019-28/1/2019	President of the Department of Electronic Engineering of the TEI of Central Greece

OTHER ACTIVITIES AT TEI OF LAMIA

- Local coordinator for the TEI of Lamia of the European program ICP-F-95/3008/06 within the European program of exchange of students and teachers ERASMUS.
- Academic Officer in the European Program "SOCRATES".
- Member of the Scientific Committee of the Project "Upgrading of Curricula of Electronic Departments of TEI" from 1/7/1997 to 30/6/2000.
- Member of the Scientific Committee of the Project "Establishment, operation and development of the Liaison Office of the TEI of Lamia" from its start on 1/6/1997 to 31/12/2000 when this phase of the project was completed.
- Member of the Scientific Committee of the Project "Liaison Office of the TEI of Lamia" (3rd CSF) from 27/11/2001 to 19/12/2002.

- Member of the Scientific Committee of the Project "Laboratory Scientific Equipment of Higher Education Departments" (no. 252 / 27-11-2001 and 288 / 19-12-2002 TEI / L).
- Institutional Head of the Project "Internship of Students of the TEI of Lamia - Phase C" (No. 358 / 26-1-2005).

RESEARCH ACTIVITY

- Preparation of a doctoral dissertation from 19/3/2001 to 19/4/2005 with simultaneous participation in the maintenance and extension operations of the solar radio-spectrograph ARTEMIS IV which is installed at the OTE Thermopylae Satellite Station in Skarfia of Lokrida.
- Participation in the Applied Research Program (93E600005) within the Program "Connection of Universities / TEI - Businesses" Energy 5, between BIOCARPET SA and the Department of Electronics of the TEI of Larissa - Lamia Branch, entitled "Growth in Development Loom with Use of Electronic Circuits Controlled by PC ". The Program was subsidized by 75% by the ESF and by 25% by the Company.
- Member of the Scientific Committee of the Project "Archimedes II - Reinforcement of Research Teams of the TEI of Lamia" and the Subproject "Receipt and Processing of Solar Radio Emission Signals" (no. 363 / 8-4-2005 TEI / L).
- Member of the Research team that manages the operation and processes the data of the solar radio spectrograph ARTE-MIS-IV which is installed in the area of the Satellite Thermopylae Station (Skarfia Lokridas) under the guidance of the professor of the University of Athens and Mr. Karoubalos. Participating departments are the Department of Electronics of the TEI of Lamia (and later the TEI of Central Greece), the Department of Physics and Informatics of the University of Athens, the Department of Physics of the University of Ioannina and the Paris Observatory (Meudon - LESIA) in Paris.

SCIENTIFIC WORK

A. Doctoral Thesis

Panagiotis D. Tsitsipis
 "Highlighting of Characteristics of Solar Radio Emissions"
 Department of Physics of the National and Kapodistrian University of Athens (2005).

B. Publications in Scientific journals

1. C. Caroubalos, C. Alissandrakis, A. Hillaris, A., Nindos, P. Tsitsipis, X. Moussas, J-L. Bougeret, K., Bouratzis, G. Dumas, G. Kanellakis, A. Kontogeorgos, D. Maroulis, N. Patavalis, C. Perche, J., Polygiannakis, and P. Preka-Papadema.: "ARTEMIS IV Radio Observations of the July 14, 2000 Large Solar Event", *Solar Physics* 204:167-179, (2001).
2. Caroubalos, D. Maroulis, N. Patavalis, J-L. Bougeret, G. Dumas, C. Perche, C. Alissandrakis, A. Hillaris, X. Moussas, P. Preka-Papadema, A. Kontogeorgos, P. Tsitsipis, G. Kanellakis.: "The New Multichannel Radio spectrograph ARTEMIS-IV/HECATE, of the University of Athens". 2001, *Experimental Astronomy* 11: 23-32, (2001).
3. Caroubalos, A. Hillaris, C. Bouratzis, C. E. Alissandrakis, P. Preka-Papadema, J. Polygiannakis, P. Tsitsipis, A. Kontogeorgos, X. Moussas, J-L Bougeret, G. Dumas, and C. Perche.: "Solar type II and type IV radio bursts observed during the Solar Maximum (1998-2000) with the ARTEMIS-IV Radio spectrograph", *Astronomy & Astrophysics* 413:1125-1133, (2004).
4. Hillaris, V. Petousis, E. Mitsakou, C. Vassiliou, X. Moussas, J. Polygiannakis, P. Preka-Papadema, C. Caroubalos, C. Alissandrakis, P. Tsitsipis, A. Kontogeorgos, J.-L. Bougeret and G. Dumas, "Solar flares with and without SOHO/LASCO coronal mass ejections and type II shocks", *Advances in Space Research*, 38, 1007-1010 (2006).
5. Kontogeorgos A., Tsitsipis P., Moussas X., Preka-Papadema G., Hillaris A., Caroubalos C., Alissandrakis C., Bougeret J.-L., Dumas, G., "Observing the Sun at 20-650 MHz at Thermopylae with Artemis", *Space Science Reviews*, 122, 1-4, 169-179 (2006).
6. Kontogeorgos, P. Tsitsipis, C. Caroubalos, X. Moussas, P. Preka-Papadema, A. Hillaris, V. Petoussis, C. Bouratzis, J.-L. Bougeret, C. E. Alissandrakis and G. Dumas, "The improved ARTEMIS IV multi-channel solar radio spectrograph of the University of Athens", *Experimental Astronomy*, 21, 41-55, (2007).
7. P. Tsitsipis, A. Kontogeorgos, X. Moussas, C. Caroubalos, P. Preka-Papadema and A. Hillaris.: "Fast estimation of slopes of linear and quasi-linear structures in noisy background, using Fourier methods", *Pattern Recognition*, 40, 563-577, (2007).
8. Kontogeorgos, P. Tsitsipis, C. Caroubalos, X. Moussas, P. Preka-Papadema, A. Hillaris, V. Petoussis, J.-L. Bougeret, C.E. Alissandrakis, G. Dumas, "Measuring solar radio bursts in 20-650 MHz", *Measurement*, 41, 251-258, (2008).
9. E. Alissandrakis , A. Kontogeorgos, P. Tsitsipis, C. Caroubalos, X. Moussas, P. Preka-Papadema, A. Hillaris, J. -L. Bougeret and G. Du-

mas, "New Developments in ARTEMIS IV Solar Radio Spectrograph", Earth, Moon and Planets doi: 10.1007/s11038-008-9257-8 (2008).

10. Caroubalos, X. Moussas, P. Preka-Papadema, A. Hilaris, E. Mitsakou, G. Pothitakis, C. Bouratzis, P. Tsitsipis, A. Kontogeorgos, C. Alissandrakis, J. -L. Bougeret and G. Dumas, "ARTEMIS, a Solar Radiospectrograph", Romanian Astronomical Journal, Vol. 18, Supplement, p.215 (2008).
11. Bouratzis, P. Preka-Papadema, A. Hillaris, P. Tsitsipis, A. Kontogeorgos, V.G. Kurt, X. Moussas, "Radio Observations of the 20 January 2005 X-class Flare", Solar Physics, Volume 267, Issue 2, pp.343-359 (2010).
12. Hilaris, O. Malandraki, K-L Klein, P. Preka-Papadema, X. Moussas, C. Bouratzis, E. Mitsakou, P. Tsitsipis, A. Kontogeorgos, "The 17 January 2005 Complex Solar Radio Event Associated with Interacting Fast Coronal Mass Ejections", Solar Physics, Volume 273, Issue 2, pp.493-509 (2011).
13. Kouloumvakos, A.; Patsourakos, S.; Hillaris, A.; Vourlidis, A.; Preka-Papadema, P.; Moussas, X.; Caroubalos, C.; Tsitsipis, P.; Kontogeorgos, A.: "CME Expansion as the Driver of Metric Type II Shock Emission as Revealed by Self-consistent Analysis of High-Cadence EUV Images and Radio Spectrograms", Solar Physics, 289, 2123-2139 (2014).
14. Bouratzis, C.; Hillaris, A.; Alissandrakis, C. E.; Preka-Papadema, P.; Moussas, X.; Caroubalos, C.; Tsitsipis, P.; Kontogeorgos, A.: "Fine Structure of Metric Type IV Radio Bursts Observed with the ARTEMIS-IV Radio-Spectrograph: Association with Flares and Coronal Mass Ejections", Solar Physics, 290, pp.219-286 (2015).
15. Kouloumvakos, A.; Nindos, A.; Valtonen, E.; Alissandrakis, C. E.; Malandraki, O.; Tsitsipis, P.; Kontogeorgos, A.; Moussas, X.; Hillaris, A.: "Properties of solar energetic particle events inferred from their associated radio emission", Astronomy & Astrophysics, 580, id.A80, 17 pp. (2015).
16. E. Alissandrakis, A. Nindos, S. Patsourakos, A. Kontogeorgos, P. Tsitsipis.: "A tiny event producing an interplanetary type III burst", Astronomy & Astrophysics, 582, A52 (2015).
17. Bouratzis, A. Hillaris, C. E. Alissandrakis, P. Preka-Papadema, X. Moussas, C. Caroubalos, P. Tsitsipis, and A. Kontogeorgos. "High resolution observations with Artemis-IV and the NRH. I. Type IV associated narrow-band bursts". Astronomy & Astrophysics., 586:A29, February 2016
18. Armatas, C. Bouratzis, A. Hillaris, C. E. Alissandrakis, P. Preka-Papadema, X. Moussas, E. Mitsakou, P. Tsitsipis and A. Kontogeor-

gos, "Detection of spike-like structures near the front of type-II bursts", *Astronomy & Astrophysics*, Volume 624, id.A76, 6 pp. Volume 624, (2019).

19. Bouratzis, C.; Hillaris, A.; Alissandrakis, C. E.; Preka-Papadema, P.; Moussas, X.; Caroubalos, C.; Tsitsipis, P.; Kontogeorgos, A., "High resolution observations with Artemis-JLS. II. Type IV associated intermediate drift bursts", *Astronomy & Astrophysics*, 625, A58 (2019).

C. Publications in Conference Proceedings

1. D. Ventzas, K. Kalovrektis, P. Tsitsipis, P. Varzakas, 'Microcontroller Control Of An Electropneumatic Manipulator', EURISCON 98, SOFTCOM 98, SIREN/IEEE/CSS, June 1998, pp. 98, Athens 22-25 /6/1998.
2. C. Caroubalos, C. Alissandrakis, A. Hillaris, A., Nindos, P. Tsitsipis, X. Moussas, J-L. Bougeret, K., Bouratzis, G. Dumas, G. Kanellakis, A. Kontogeorgos, D. Maroulis, N. Patavalis, C. Perche, J., Polygiannakis, P. Preka-Papadema.: "Observations, With High Time Resolution, of Metric Radio Bursts, During the 2000, 14 July Large Solar Event". CESRA Workshop on Energy Conversion and Particle Acceleration in the Solar Corona, Tegernsee/Munich, Germany, 02-06 July 2001, co-organized with the Solar Physics Section of EPS/EAS.
3. C. Caroubalos, A. Hillaris, C. Bouratzis, H. Mavromichalaki, G. Souvatzoglou, C. Sarlanis, S. Tatsis, D. Maroulis, N. Patavalis, J. Polygiannakis, X. Moussas, P. Preka-Papadema, C. Alissandrakis, J-L Bougeret, G. Dumas, C. Perche, A. Kontogeorgos, P. Tsitsipis.:, "Joint observations of solar radio bursts and cosmic ray events recorded by ARTEMIS IV radio spectrograph and Athens Cosmic Ray Station (Super 6NM-64) of the University of Athens". (5th Hellenic Astronomical Conference 20-22 September Crete, Greece, 2001).
4. Bouratzis C., Desilas C., Hillaris A., Preka-Papadema P., Moussas X., Caroubalos C., Alissandrakis C., Maroulis D., Patavalis N., Polygiannakis J., Bougeret J-L., Dumas G., Perche C., Kontogeorgos A., Tsitsipis P.:, "Statistics on the occurrence of CMEs related radio bursts observed by ARTEMIS IV radio spectrograph during the maximum of the solar cycle 23" (5th Hellenic Astronomical Conference 20-22 September Crete, Greece, 2001).
5. Tsitsipis P., Kontogeorgos A., Hillaris A., Polygiannakis J., Moussas X., Preka-Papadema P., Bouratzis C., Caroubalos C., Alissandrakis C., Maroulis D., Patavalis N., Bougeret J-L., Dumas G. and Perche C.:, "Statistical analysis of type IV radio bursts fine structure observed during the 14th July 2000 large solar event" (5th Hellenic Astronomical Conference 20-22 September Crete, Greece, 2001).

6. Caroubalos C., Tsitsipis P., Kontogeorgos A., Moussas X., Alissandrakis C., Hillaris A., Preka-Papadema P., Polygiannakis J., Bougeret J.-L., Dumas G., Kurt V., Vassiliou C., Perche C., Gazeas K. and Kolovos G., "Radio Signatures of Magnetic Restructuring During the 2000 July 14 Major Solar Event", Proc. "SOLMAG: Proceedings of the Magnetic Coupling of the Solar Atmosphere Euroconference and IAU Colloquium 188", Santorini, Greece, 11-15 June 2002 (ESA SP-505, 377-380, October 2002).
7. P. Tsitsipis, A. Kontogeorgos, A. Hillaris, J. Polygiannakis, X. Moussas, P. Preka-Papadema, C. Bouratzis, C. Caroubalos, C. Alissandrakis, D. Maroulis, N. Patavalis, J. -L. Bougeret, G. Dumas, and C. Perche.: 2002, FIRST STEREO WORKSHOP "Fine Structure of the 14th Of July 2000 Large Solar Events: Observations by ARTEMIS-IV" (March 18-20, 2002 Paris, France).
8. C. Caroubalos, C. Bouratzis, C. E. Alissandrakis, P. Preka-Papadema, A. Hillaris, J. Polygiannakis, P. Tsitsipis, A. Kontogeorgos, X. Moussas, J.-L. Bougeret, G. Dumas, D. Maroulis and C. Perche. : FIRST STEREO WORKSHOP "Type II and IV Solar Radio Bursts During the 23rd Solar Maximum (1998-2000); Association With CMEs and Flares" (March 18-20, 2002 Paris, France).
9. Kontogeorgos A., Tsitsipis P., Hillaris A., Petoussis V., Caroubalos C., Moussas X., Preka-Papadema P., Polygiannakis J., Bougeret J.-L. Alissandrakis C. and Dumas G., "The ARTEMIS-IV Rasdiospectrograph: Observations of Intense Solar Events During October-November 2003", Fifth LOIS Workshop, November 23-25, 2003, LOIS Space Centre, Växjö, Sweden.
10. P. Tsitsipis, A. Kontogeorgos, C. Caroubalos, X. Moussas, C.E. Alissandrakis, A. Hillaris, P. Preka-Papadema, J. Polygiannakis, J-L Bougeret, G. Dumas, C. Perche, "Fine Radio Structures During a Major Solar Event Observed with ARTEMIS IV" EGS - AGU - EUG Joint Assembly, Nice, France, 6 - 11 April 2003.
11. P. Tsitsipis, A. Kontogeorgos, C. Caroubalos, X. Moussas, C.E. Alissandrakis, A. Hillaris, P. Preka-Papadema, J. Polygiannakis, J-L Bougeret, G. Dumas, C. Perche, "Fine Radio Structures During a Major Solar Event Observed with ARTEMIS IV", Proceedings of the 6th Astronomical Conference, Penteli, Athens, 15-17 September, 2003, p.64.
12. E. Mitsakou, C. Vassiliou, X. Moussas, J. Polygiannakis, A. Hillaris, P. Preka-Papadema, C. Caroubalos, C.E. Alissandrakis, P. Tsitsipis, A. Kontogeorgos, J-L Bougeret, G. Dumas, C. Perche, "Study of 40 Solar Energetic Events Based on GOES, LASCO and ARTEMIS-IV Data (1998-2000)", Proceedings of the 6th Astronomical Conference 15-17 September 2003, Penteli Athens Greece, p.77 (2004).

13. Kontogeorgos, P. Tsitsipis, C. Caroubalos, X. Moussas, C.E. Alissandrakis, A. Hillaris, P. Preka-Papadema, J. Polygiannakis, J-L Bougeret, G. Dumas, C. Perche, "The improved multichannel solar radiospectrograph ARTEMIS-IV", Proceedings of the 6th Astronomical Conference, Penteli, Athens, 15-17 September, 2003, p. 338.
14. Tsitsipis P., Kontogeorgos A., Caroubalos C., Moussas X., Hillaris A., Preka-Papadema P., Bougeret J.-L., Alissandrakis C., Dumas G., Polygiannakis J., "Fine Structure in Type IV Solar Radio Bursts during three major Solar Events of October-November 2003 observed by Artemis IV", 35th COSPAR Scientific Assembly. Held 18 - 25 July 2004, in Paris, France., p.2705
15. Mitsakou E., Petousis V., Vassiliou C., Moussas X., Polygiannakis J., Hillaris A., Preka-Papadema P., Caroubalos C., Alissandrakis C., Tsitsipis P., The Artemis Team, "Solar Flares with and without Coronal Mass Ejections and Type II shocks", 35th COSPAR Scientific Assembly. Held 18 - 25 July 2004, in Paris, France., p.2293.
16. Kontogeorgos, P. Tsitsipis, C. Caroubalos, X. Moussas, P. Preka-Papadema, A. Hillaris, V. Petousis, J-L Bougeret, C.E. Alissandrakis, G. Dumas, J. Polygiannakis, "Measuring Solar Radio Bursts in the 20-650MHz Range. The improved ARTEMIS-IV multichannel solar radio spectrograph of the University of Athens", 13th International Symposium on Measurements for Research and Industry Applications, Athens 29 Sept. - 1 Oct., pp:39-44, 2004.
17. Caroubalos C., Alissandrakis C., Hillaris A., Preka-Papadema P., Polygiannakis J., Moussas X., Tsitsipis P., Kontogeorgos A., Petousis V., Bouratzis C., Bougeret J.-L. Dumas G., Nindos A., "Ten years of the Solar Radiospectrograph ARTEMIS-IV", 7th International Conference of the Hellenic Astronomical Society. AIP Conference Proceedings, Volume 848, pp. 864-873 (2006).
18. Tsitsipis P., Kontogeorgos A., Moussas X., Preka-Papadema P., Hillaris A., Petoussis V., Caroubalos C., Alissandrakis C. E., Bougeret J.-L., Dumas G., "Detection of Slopes of Linear and Quasi-Linear Structures in Noisy Background, using 2-D FFT", 7th Hellenic Astronomical Conference Proceedings, v. 848 874-882 (2006).
19. Pothitakis, G.; Mitsakou, E.; Preka-Papadema, P.; Moussas, X.; Caroubalos, C.; Alissandrakis, C. E.; Hillaris, A.; Tsitsipis, P.; Kontogeorgos, A.; Bougeret, J.-L.; Dumas, G., "Type II Shocks Characteristics: Comparison with associated CMEs and Flares", 7th International Conference of the Hellenic Astronomical Society. AIP Conference Proceedings, Volume 848, pp. 238-242 (2006).
20. Tsitsipis, P.; Kontogeorgos, A.; Moussas, X.; Preka-Papadema, P.; Hillaris, A.; Petoussis, V.; Caroubalos, C.; Alissandrakis, C. E.; Bougeret, J.-L.; Dumas, G. "Periodicities in Fine Structure of Type IV

- Radio Solar Bursts", 7th International Conference of the Hellenic Astronomical Society. AIP Conference Proceedings, Volume 848, pp. 243-247 (2006).
21. Petoussis, V.; Tsitsipis, P.; Kontogeorgos, A.; Moussas, X.; Preka-Papadema, P.; Hillaris, A.; Caroubalos, C.; Alissandrakis, C. E.; Bougeret, J.-L.; Dumas, G., "Type II and IV radio bursts in the active period October-November 2003", 7th International Conference of the Hellenic Astronomical Society. AIP Conference Proceedings, Volume 848, pp. 199-206 (2006).
 22. Bouratzis, K.; Preka-Papadema, P.; Hillaris, A.; Moussas, X.; Caroubalos, C.; Petoussis, V.; Tsitsipis, P.; Kontogeorgos, A., "Radio Bursts in the Active Period January 2005", 7th International Conference of the Hellenic Astronomical Society. AIP Conference Proceedings, Volume 848, pp. 213-217 (2006).
 23. Mitsakou, E.; Thanasa, M.; Preka-Papadema, P.; Moussas, X.; Hillaris, A.; Caroubalos, C.; Alissandrakis, C. E.; Tsitsipis, P.; Kontogeorgos, A.; Bougeret, J.-L.; Dumas, G., "Type III events, flares and CMEs, in the extremely active period October-November 2003", 7th International Conference of the Hellenic Astronomical Society. AIP Conference Proceedings, Volume 848, pp. 234-237 (2006).
 24. G. Pothitakis, P. Preka-Papadema, X. Moussas, C. Caroubalos, C.E. Alissandrakis, P. Tsitsipis, A. Kontogeorgos, A. Hillaris, "Relation between coronal type II bursts, associated flares and CMEs", Proceedings of the International Astronomical Union, IAU Symposium, Volume 257, p. 299-301 (2009).
 25. M. Thanassa, E. Mitsakou, P. Preka-Papadema, X. Moussas, P. Tsitsipis, A. Kontogeorgos, "A study on the relationship of type III radio bursts CME and solar flares during the active period October-November 2003", Proceedings of the International Astronomical Union, IAU Symposium, Volume 257, p. 361-363 (2009).
 26. M. Thanassa, P. Preka-Papadema, X. Moussas, P. Tsitsipis, A. Kontogeorgos, "Type III Radio Bursts Observed with Radio Spectrograph ARTEMIS IV within the Intense Active Period of October-November 2003", 7th International Conference of the Balkan Physical Union. AIP Conference Proceedings, Volume 1203, pp. 133-138 (2010).
 27. C. Bouratzis, P. Preka-Papadema, X. Moussas, A. Hillaris, C. Caroubalos, C.E. Alyssandrakis, P. Tsitsipis, A. Kontogeorgos, "CME on CME Interaction on January 17, 2005", Astronomical Society of the Pacific, 2010., p.39 (2010).
 28. C. Bouratzis, P. Preka-Papadema, X. Moussas, A. Hillaris, V. Kurt, P. Tsitsipis, A. Kontogeorgos, "Metric Radio Bursts and Fine

Structures Observed on January 20, 2005", Astronomical Society of the Pacific, 2010., p.41 (2010).

29. O. Malandraki, A. Hillaris, K.-L. Klein, P. Preka-Papadema, X. Moussas, C. Bouratzis, E. Mitsakou, P. Tsitsipis, and A. Kontogeorgos "The 17 January 2005 complex solar radio event associated with interacting fast Coronal Mass Ejections" Geophysical Research Abstracts 13, EGU2011-13858, 2011, EGU General Assembly 2011.
30. Kouloumvakos, A. Vourlidas, P. Preka-Papadema, A. Hillaris, C. Caroubalos, X. Moussas, P. Tsitsipis, A. Kontogeorgos, "Type II Radio Emission from Shock Formation In The Low Corona on 13-Jun-2010: Combined Observations from the ARTEMIS-IV Radiospectrograph and SDO/AIA", 10th Hellenic Astronomical Conference Proceedings of the conference held at Ioannina, Greece, 5-8 September 2011, pp.12-12 (2012).
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D. Announcements at Panhellenic Conferences

1. "Solar radio spectrometer ARTEMIS-IV. Greek participation in the STEREO space program", EEf Conference, Loutraki, February 2004.
2. "Study of solar flares on X-rays from GOES satellites in combination with metric radio explosions type II & IV recorded by the ARTEMIS-IV radio spectrometer at the maximum of the solar cycle", EEf Conference, Loutraki, February 2004.
3. "Solar interplanetary and geomagnetic storm of October 28-29, 2003. Observations of solar flares and subsequent Forbush events by the ARTEMIS-IV solar radio spectrometer and the neutron monitor of the University of Athens", EEf Conference, Loutraki, February 2004.

E. Citations

According to the SCOPUS Organization, in a recent report, there are 230 citations (in 29 of the above publications mentioned by Scopus) 103 of which are references excluding self-citations for all co-authors.

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