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### **Academic Positions**

Graduate student	1976-79
Research Assistant	1979-84
Lecturer	1984-87
Assistant Professor	1988-93
Associate Professor	1993-98
Professor	1998-
Visiting Professor, Univ. of Illinois at Urbana-Champaign	1989-90, 1991, 1994
Adjunct Assoc. Professor, Univ. of Illinois at Urbana-Champaign	1994-

### **Teaching**

Polymer Processing and Product Design  
Materials Science  
Biomaterials Science and Engineering

### **Research**

Biomedical Polymers  
Polymer Networks  
Composite materials

### **Elected Positions**

Treasurer of the Ellenic Polymer Society, 1985-1991  
Secretary General of the Ellenic Polymer Society, 1991-93  
Member of the Board of the Ellenic Polymer Society, 1993-1996  
Member of the Board of the Greek Association of Chemical Engineers, 1992-94  
Chairman of the Board of the Greek Association of Chemical Engineers, 1994-97  
Member of the Senate of National Technical University of Athens, 1995-96  
Vice-Chairman of the Department of Chemical Engineering of the National Technical University of Athens, 1996-97  
Member of the General Assembly of the Technical Chamber of Greece  
Vice-Rector and Rector at the NTUA

### **Military service**

Cadet officer, Ellenic Air Forces 1976-79

## LIST OF PUBLICATIONS

### International Refereed Journals

1. Andreopoulos A.G and Diakoulaki D.C., The Diffusive Properties of Crosslinked Polyethylene. Materials Science Monographs, 21 J.C. Seferis and P.S. Theocaris ed., Elsevier 1984, Amsterdam, p. 596
2. Papaspyrides C.D. and Andreopoulos A.G., The Influence of Fiber Pretreatment on Mechanical properties of Nylon 6,6-asbestos Composites. Coating Process of Asbestos Fibers with a Thin Film of Nylon 6,6. Materials Science Monographs, 21 J.C. Seferis and P.S. Theocaris ed., Elsevier 1984, Amsterdam, p. 415
3. Andreopoulos A.G. and Polyzois G.L., Plasticization of Acrylic Resins Used in Dentistry, *J. Mat. Sci. Let.* 1984, 3, p.1029-1030
4. Polyzois G.L. and Andreopoulos A.G., Stability of some Soluble Alginate Solutions *BIOMATERIALS* 1985, 6(1), p. 68-69
5. Andreopoulos A.G., Plasticization of Acrylic Resins, *J. Mat. Sci. Let.* 1985, 4, p. 293
6. Andreopoulos A.G., Sodium Alginate as a Mold Release Agent, *BIOMATERIALS* 1985, 6 (1985), p. 138
7. Andreopoulos A.G. and Polyzois G.L., Migration of Cadmium from Denture base Resins, *J. Mat. Sci. Let.* 1985, 4, p.885
8. Andreopoulos A.G., Exothermic Effect during Polymerization of Poly(methyl methacrylate), *J. Mat. Sci. Let.* 1985, 4, p. 691
9. Andreopoulos A.G. and Kampouris E.M., Mechanical Properties of Crosslinked Polyethylene, *J. Appl. Polym. Sci.* 1986, 31, p. 1061-1068.
10. Andreopoulos A.G., Polyzois G.L. and Demetriou P.P., Leaching of Cadmium from Acrylic Denture Bases, *J. Mat. Sci. Let.* 1986, 5, p. 665
11. Papanicolaou G.C. and Andreopoulos A.G., Dependence of the Impact Strength of Particulate Composites on the Temperature and Filler Volume Fraction, *Materials Chemistry and Physics* 1987, 18, p. 49-56
12. Andreopoulos A.G., Diffusion Characteristics of Alginate Membranes, *BIOMATERIALS* 1987, 8(5), p. 397-400
13. Kampouris E.M. and Andreopoulos A.G., Benzoyl Peroxide as a Crosslinking Agent for Polyethylene, *J. Appl. Polym. Sci.* 1987, 34(3), p. 1209-1216.
14. Andreopoulos A.G. and Papanicolaou G.C., Rubber Modified Polymer Composites, *J. Mat. Sci.* 1987, 22, p. 3417-3420
15. Andreopoulos A.G., New Crosslinking Agents for Vinyl Polymers, *J. Appl. Polym. Sci.* 1987, 34, p. 2389
16. Demetriou P.P., Andreopoulos A.G. and Polyzois G.L., Reinforced Cyanoacrylates as Repair Materials, *J. Mat. Sci. Let.* 1988, 7, p. 13
17. Demetriou P.P., Andreopoulos A.G. and Polyzois G.L., Adhesion of Elastomeric Impression Materials to the Acrylic Tray Resin, *J. Mat. Sci. Let.* 1988, 7, p. 233
18. Andreopoulos A.G., Polyzois G.L. and Demetriou P.P., Shrinkage Mechanism of Elastomeric Impression Materials, *J. Mat. Sci. Let.* 1988, 7, p. 235

19. Demetriou P. P.; Polyzois G.L.; Andreopoulos A.G., Reinforced cyanoacrylates as repair materials. *Journal of Materials Science Letters* 1988, 7(1), 13-14
20. Demetriou P.P., Andreopoulos A.G. and Polyzois G.L., Compressive Creep of Soft Liners. *Clinical Materials* 1988, 3, p. 163
21. Andreopoulos A.G., Polyzois G.L., Demetriou P.P., Shrinkage mechanism of elastomeric impression materials *Journal of Materials Science Letters* 1988, 7(3), pp. 235-238
22. Andreopoulos A.G., Preparation and Swelling of Polymeric Hydrogels, *J. Appl. Polym. Sci.* 1989, 37, p. 2121-2129
23. Andreopoulos A.G., Properties of Poly (2-hydroxyethyl acrylate) Hydrogels, *BIOMATERIALS* 1989, 10, p. 101-104
24. Andreopoulos A.G., A New Coupling Agent for Aramid Fibers, *J. Appl. Polym. Sci.* 1989, 38(6), p. 1053-1064.
25. Petsalas H.J. and Andreopoulos A.G., Treated Aramid Fibers as Reinforcement in Non-Polar Matrices, *J. Appl. Polym. Sci.* 1989, 38(4), p. 593-604
26. Kampouris E. M. and Andreopoulos A.G., The Effect of the Gel Content of Crosslinked Polyethylene on its Physical Properties, *Eur. Polym. J* 1989., 25, p. 321-324.
27. Kampouris E.M. and Andreopoulos A.G., Gel Content determination in Crosslinked Polyethylene, *BIOMATERIALS* 1989, 10, p. 206-208
28. Andreopoulos A.G., Konstantinidou A.V. and Petsalas H.J., Elastomeric Polyurethanes Reinforced with Aramid Fibers, *J. Appl. Polym. Sci.* 1989, 38(11), p. 2073-2078
29. Andreopoulos A.G., Hydrophilic Polymer Networks for Agricultural Uses, *Eur. Polym. J.* 1989, 25(9), p. 977-979
30. Andreopoulos A.G., Papaspyrides C.D. and Tsilibounidis S., Surface treated Polyethylene Fibers as Reinforcement for Acrylic Resins, *BIOMATERIALS* 1991, 12(1), p. 83-87
31. Andreopoulos A.G., Polyzois G.L. and Demetriou P.P., Repairs with Visible Light-Cured Denture Base Materials, *Quintessence Intern.* 1991, 22, p. 703
32. Duvis T., Papaspyrides C.D. and Andreopoulos A.G., Asbestos Replacement Aspects The Effect of Asbestos Interfacial Pretreatment on the Tensile Properties of Epoxy-Kevlar-Asbestos Hybrid Composites, *J. Adhesion Sci. Technol.* 1991, 5(3), p.191-199
33. Andreopoulos A.G. and Economy J., Design of High Capacity Polymeric Adsorbents for CO<sub>2</sub>, *Polymers for Advanced Technologies* 1991, 2, p. 87
34. Andreopoulos A.G. and Economy J., Thermally Activated Phenolic Fibers, *Chem. Mater.* 1991, 3(4), p. 594-597
35. Polyzois G.L., Frangou M. and Andreopoulos A.G., The Effect of Bonding Agents on the Bond Strengths of Facial Silicone Elastomers and Visible Light Cured Resins, *The International Journal of Prosthodontics* 1991, 4, p. 440
36. Polyzois G.L. and Andreopoulos A.G., Effect of Silanes on the Bond Strength of Silicone Facial Elastomers and Acrylic Resins, *Quintessence Dental Technology Yearbook* 1992, p. 163
37. Andreopoulos A.G., Petsalas H.J., Mladenov I. and Terlemezyan E., Reinforcing of Acrylic Dental Polymers with Radiopaque Cellulose Fibers, *J. Mat. Sci.* 1992, 27, p. 734
38. Andreopoulos A.G., Preparation of Hydrophilic Polymer Networks by Post Curing Process, *J. Appl. Polym. Sci.* 1992, 45(6), p.1005-1010

39. Andreopoulos A.G., Karayannis A.N. and Markatos N.C., Experimental and Computational Investigation of Ventilation Effectiveness in an Industrial Building, *TranslChemE* 1992, 70, Part B2, p. 75-83
40. Andreopoulos A.G., Polyzois G.L. and Demetriou P.P., Long Term Behavior of Soft Liners in Cleaning Solutions, *Quintessence Dental Technology Yearbook* 1992-93, 16, p. 132
41. Economy J., Jung H. and Andreopoulos A.G., A New Approach to the Design of Surface Treatment for Reinforcing Agents, *Polymers for Advanced Technologies* 1992, 3, p. 413
42. Economy J., Foster K., Andreopoulos A.G. and Jung H., Tailoring Carbon Fibers for Adsorbing Volatiles, *J. CHEMTECH* 1992, 22(10), p.597-603
43. Andreopoulos A.G., Polyzois G.L., Swelling properties of cross-linked maxillofacial elastomers, *Journal of Applied Polymer Science* 1993, 50 (4), pp. 729-733.
44. Economy J. and Andreopoulos A.G., Factors Which Influence the High Temperature Adhesive Characteristics of Liquid Crystalline Copolyesters, *J. Adhesion* 1993, 40(2-4), p. 115-125
45. Andreopoulos A.G. and Rallis N., Sorptive Properties of Activated Polymeric Adsorbents, *Eur. Polym. J.* 1993, 29(8), p. 1065-1068
46. Andreopoulos A.G., Liolios K. and Patrikis A., Treated Polyethylene Fibers as Reinforcement for Epoxy Resins, *J. Mat. Sci.*, 28(18) (1993) p. 5002-5006
47. Andreopoulos A.G., Polyzois G.L. and Evangelatou M., Swelling Properties of Crosslinked Maxillofacial Elastomers, *J. Appl. Polym. Sci.* 1993, 50(4), p. 729-733
48. Polyzois G.L. and Andreopoulos A.G., Some Physical properties of Cosmesil HC2 Facial Elastomer. A Comparative Study, *J. Prosth. Dent.*, 70(1) (1993) p. 26-32
49. Andreopoulos A.G. and Theophanides T., Design and properties of Maxillofacial prosthetic materials, *Medical Device Technology* 1993, 4, p. 20
50. Andreopoulos A.G., Problems people involved in the field of biomaterials can face. *Journal of biomaterials applications* 1994, 8(3), 185-7.
51. Andreopoulos A.G., Plasticization of Biodegradable Polymers for Use in Controlled Release, *Clinical Materials* 1994, 15, p. 89
52. Andreopoulos A.G. and Polyzois G.L., Frictional Properties of Maxillofacial Prosthetic Elastomers, *J. Mat. Sci., Materials in Medicine* 1994, 5(1), p. 25-28.
53. Economy J. and Andreopoulos A.G., Morphological Modification of UHMPE Fibers, *Polymers for Advanced Technologies* 1994, 5, p. 349-357
54. Andreopoulos A.G. and Evangelatou M., Evaluation of Various Reinforcements for Maxillofacial Silicone Elastomers, *J. Biomater. Appl.* 1994, 8, p. 344-360
55. Andreopoulos A.G., Preparation and Modification of Advanced Technology Fibers, (invited paper) *TEXTILE TECHNOLOGY INTERNATIONAL* 1994, Sterling Publ. Ltd, London 1994, p. 33
56. Andreopoulos A.G., Tzamtzis N. and Pappa A., Testing of Weathered Poly(vinyl chloride), *Polymer Testing* 1994, 13(1), p. 3-13
57. Andreopoulos A.G., To the Editor, *J Biomater. Appl.* 1994, 8, p. 185
58. Andreopoulos A.G. and Tarantili P., Treated aramid fibers as reinforcement for epoxies, *Adv. Comp. Lett.*, 3 (1994) p. 93-97
59. Andreopoulos A.G. and Theophanides T., Degradable plastics. A smart approach to various applications, *JEP* 1994, 26(4), p. 308-326

60. Andreopoulos and G.L. Polyzois, Repair of fractured denture base resins using Visible Light Cured (VLC) materials, *J. Prosth. Dent.* 1994, 72(5), p.462-468
61. Andreopoulos, Book Review: PVC and the Environment, Norsk Hydro AS, Hydro Medice, Oslo, Norway, 1992, 220 pp., *Medical Device Technology* 1994, 5, p. 49
62. Andreopoulos A.G., Tarantili P., Preparation and study of aramid/epoxy prepregs, *J. Mat. Sci.* 1995, 30, p. 2159-2162
63. Andreopoulos A.G., Controlled release of Newer Quinolone from biodegradable systems based on Poly(lactic acid), *J. Biomater. Appl.* 1995, 10(2), p. 163-170
64. Andreopoulos A.G., Book Review: Training for the Health Care Manufacturing Industries: Tools and Techniques to Improve Performance, J.I. Vesper, Interpharm Press, Inc. Buffalo Grove, Illinois, USA, 1994, 413 pp., in *Medical Device Technology* 1995, 6, p. 44
65. Polyzois G.L., Andreopoulos A.G. and Lagouvardos P.E., Acrylic resin denture repair with adhesive resin and metal wires: Effects of strength parameters, *J. Prosth. Dent.* 1996, 75(4), p. 381-387
66. Andreopoulos A.G., Korakis T., Dounis E., Kanellakopoulou K., Anastasiadis A. and Tzivelekis P., In vitro release of new quinolones from biodegradable systems. A comparative study, *J Biomater. Appl.* 1996, 10(4), p. 338-347
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68. Economy J. and Andreopoulos A.G., A New Concept for Recycling of Thermosetting Resins, I: The Case of Cross-linkable Copolyesters, *Polym. Adv. Technol.* 1996, 7(7), p. 561-570
69. Dounis E., Korakis T., Anastasiadis A., Kanellakopoulou K., Andreopoulos A. and Giamarellou H., Sustained release of fleroxacinin vitro from lactic acid polymer, *Bulletin Hosp. for Joint Diseases* 1996, 55, p. 16-19
70. Andreopoulos A.G., Book Review: Surface Engineering. Processes and Applications, K.N. Strafford, R. St. Smart, I. Sare, C. Subramanian, Eds., Technomic Publishing Co., Lancaster, Pennsylvania USA, 1995, 380 pp., in *Medical Device Technology* 1996, 6, p. 44
71. Andreopoulos A.G. and Tarantili P.A., Modification of Ultra High Modulus Polyethylene Fibres for Use in Composites, *Technical Textiles International* 1997, 5, p. 26-28
72. Andreopoulos A.G., Book Review: Medical Device Quality Assurance Manual, J. Montanez., Interpharm Press, Inc. Buffalo Grove, Illinois, USA, 1996, 292 pp., in *Medical Device Technology* 1997, 8, p. 38
73. Andreopoulos A.G. and Tarantili P.A., Surface Treated High-Modulus Reinforcements, *Textile Technology for China* 1997, p. 41-44
74. Konstantakopoulos I.C. and Andreopoulos A.G., Polymer Networks for Solid Phase Extraction, *J. Macromol. Sci. - Pure and Applied Chemistry* 1997, A 34, p. 907
75. Tarantili P.A. and Andreopoulos A.G., Mechanical Properties of Epoxies Reinforced with Chloride Treated Aramid Fibres, *J. Appl. Polym. Sci.*, 65(1997) p.267
76. Andreopoulos A.G., Book Review: Good Manufacturing Practice, Philosophy and Applications, Interpharm Press, Inc. Buffalo Grove, Illinois, USA, 1991, 163 pp., ISBN 0-935184-25-2, in *Medical Device Technology*, 8 (1997) p. 53
77. Tarantili P.A. and Andreopoulos A.G., Effect of hygrothermal treatment on the flexural properties of Epoxy resin/UHMPE composites, *Adv. Comp. Lett.*, 6 (1997) p. 103

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- 79.** Andreopoulos A.G. and Tarantili P.A., A Review on various Treatments of UHMPE Fibres, *Journal of Elastomers and Plastics* 1998, 30, pp.118-132.
- 80.** Andreopoulos A.G. and Tarantili P.A., Advanced Fibres Treated with Corona and Plasma, *Textile Technology International* 1998; 37-40
- 81.** Andreopoulos A.G. and Tarantili P.A., Water sorption characteristics of Epoxy resin/UHMPE fibres composites, *Journal of Applied Polymer Science* 1998, 70, pp. 747-755.
- 82.** Andreopoulos A.G. and Plytaria M., Release of drugs from polymeric hydrogels, *Journal of Biomaterials Applications* 1998, 12(4), 291-299.
- 83.** Andreopoulos A.G., Evangelatou M. and Tarantili P.A. Properties of Maxillofacial Silicone Elastomers Reinforced with Silica Powder. *Journal of Biomaterials Applications* 1998, 13, pp. 66-73.
- 84.** Andreopoulos A.G. and Plytaria M., Biomedical silicone elastomers as carriers for controlled release, *Journal of Biomaterials Applications* 1998, 12(3), 258-271.
- 85.** Andreopoulos A.G., Tarantili P.A. and Anastassakis P., Properties of Low Density Polyethylene/Polypropylene blends, *Journal of Macromolecular Science-Pure and Applied Chemistry* 1998, A35 (5), pp. 751-761.
- 86.** Efentakis M., Hatzi E.C., Andreopoulos A.G. Development, evaluation and release characteristics in vitro of oral mucosal bioadhesive matrixes containing tetracycline for application to the oral cavity. *S.T.P. Pharma Sciences* (1998), 8(4), 227-232.
- 87.** Andreopoulos A.G. and Tarantili P.A., Study of the off-axis properties of composites reinforced with ultra high modulus PE fibres, *European Polymer Journal* 1999, 35, pp. 1123-1131.
- 88.** Andreopoulos A.G., Tarantili P.A., and Anastassakis P., Compatibilizers for Low Density Polyethylene/Polypropylene blends. *Journal of Macromolecular Science-Pure and Applied Chemistry* 1999, A36 (9), pp. 1113-1122.
- 89.** Arjyal B.P., Tarantili P.A., Andreopoulos A.G., Galiotis C., Surface and bulk stress/strain measurements in composite laminates with a fibre-optic Raman probe. *Composites Part A: Applied Science and Manufacturing* 1999, 30, pp. 1187-1195.
- 90.** Kanellakopoulou K., Kolia M., Anastassiadis A., Korakis T., Giamarellos-Bourboulis E.J., Andreopoulos A., Dounis E., Giamarellou H., Lactic acid polymers as biodegradable carriers of fluoroquinolones: An in vitro study, *ANTIMICROBIAL AGENTS AND CHEMOTHERAPY* 1999, 43(3): 714-716
- 91.** Andreopoulos A.G., Hatzi E.C. and Doxastakis M. Synthesis and Properties of Poly(lactic acid). *J. Mater. Sci.: Mater. in Medic.* 1999, 10, 29-33.
- 92.** Kanellakopoulou K., Galanakis N., Giamarellos-Bourboulis E.J., Rifiotis C., Papakostas K., Andreopoulos A., Dounis E., Karagianakos P., Giamarellou H., Treatment of experimental osteomyelitis caused by methicillin-resistant *Staphylococcus aureus* with a biodegradable system of lactic acid polymer releasing pefloxacin, *JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY* 2000, 46 (2): 311-314
- 93.** Spyrellis N., Andreopoulos A., Mamalis P., Durable flame-retardant finishings for knitted cotton fabrics *Technical Textiles International* 2000, 9 (9), pp. 7-10

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95. Andreopoulos A.G., Hatzi E.C. and Doxastakis M., Controlled Release Systems Based on Poly(lactic acid). An “*in vitro*” and “*in vivo*” study, *Journal of Materials Science, Materials in Medicine* 2000, 11, 393-397.
96. Rallis G., Tarantili P.A., Andreopoulos A.G., Epoxy Resin Composites with Surface Modified Aramid Fibres, *Advanced Composites Letters* 2000, 9 (2), pp. 127-133.
97. Vlachou M., Hani N., Efentakis M., Tarantili P.A. and Andreopoulos A.G. Polymers for Use in Controlled Release Systems: The Effect of Surfactants on Their Swelling Properties, *Journal of Biomaterials Applications* 2000, 15, pp. 65-77.
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100. Andreopoulos A.G., Hatzi E.C. and Doxastakis M., Controlled release of Salicylic Acid from Poly(D,L-Lactide) *J. Mater. Sci.* 2001, 12, 233-239
101. Vlachou M., Naseef H., Efentakis M., Tarantili P.A. and Andreopoulos A.G., Swelling Properties of Various Polymers Used in Controlled Release Systems, *Journal of Biomaterials Applications* 2001, 15, pp. 293-306.
102. Babanas K., Tarantili P.A. and Andreopoulos A.G., Plasticized Poly(vinyl chloride) Filled with Waste Leather Particles, *Journal of Elastomers and Plastics* 2001, 33, pp. 72-85.
103. Andreopoulos A.G. and Tarantili P.A., Xanthan Gum as a Carrier for Controlled Release of Drugs, *Journal of Biomaterials Applications* 2001, 16, pp. 34-46.
104. Polyzois G.L., Tarantili P.A., Frangou M.J., Andreopoulos A.G. Fracture force, deflection at fracture, and toughness of repaired denture resin subjected to microwave polymerization or reinforced with wire or glass fiber, *Journal of prosthetic dentistry* 2001, 86(6), 613-9.
105. J. Bousoulas, Tarantili P.A., Andreopoulos A.G. Resole resin as sizing agent for aramid fibres, *Advanced Composites Letters* 2001, 10 (5) 239-245.
106. Proikakis C.S., Tarantili P.A., Andreopoulos A.G. Synthesis and characterization of low molecular weight polylactic acid, *Journal of Elastomers & Plastics* 2002, 34, pp. 49-63
107. Mamouzelos N.J., Proikakis C.S., Tarantili P.A., Andreopoulos A.G., Release of Propranolol and Diclofenac from low MW DL-Poly(lactic acid), *J. of Biomat. Applicat.* 2002, 16, 177-190.
108. Andreopoulos A.G. and Tarantili P.A. Study of Biopolymers as Carriers for Controlled Release, *J. Macromol. Sci.-Physics* 2002, B41(3), 559-578
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110. Proikakis C.S., Mamouzelos N.J., Tarantili P.A., Andreopoulos A.G., Stability of DL-Poly(lactic acid) in aqueous solutions, *Journal of Applied Polymer Science* 2003, 87(5), 795-804

111. Mary J. Frangou, Gregory L. Polyzois, Petroula A. Tarantili, Andreas G. Andreopoulos, Bonding of silicone extra-oral elastomers to acrylic resin: The effect of primer composition, *European journal of prosthodontics and restorative dentistry* 2003, 11(3), 115-8.
112. Andreopoulos A.G., Classification and characteristics of polymeric controlled-release systems. *Medical device technology* 2003, 14(7), 20-1.
113. Anagnostopoulos G., Parthenios J., Andreopoulos A.G., Galiotis C., An experimental and theoretical study of the stress transfer problem in fibrous composites, *Acta Materialia* 2005, 53 (15), pp. 4173-4183
114. Anagnostopoulos G., Andreopoulos A.G., Parthenios J., Galiotis C., Global method for measuring stress in polymer fibers at elevated temperatures, *Applied Physics Letters* 2005, 87 (13), art. no. 131910, pp. 1-3
115. Georgopoulos S.Th., Tarantili P.A., Avgerinos E., Andreopoulos A.G., Koukios E.G., Thermoplastic polymers reinforced with fibrous agricultural residues. *Polymer Degradation and Stability* 2005; 90(2): 303-312
116. Proikakis C.S., Mamouzelos N.J., Tarantili P.A., Andreopoulos A.G. Swelling and hydrolytic degradation of poly(D,L-lactic acid) in aqueous solutions. *Polymer Degradation and Stability* 2006; 91(3): 614-619
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### **Publications in Greek Scientific Journals**

1. G.L. Polyzois and A.G. Andreopoulos, "The Effect of Molecular Weight on the Physicomechanical Properties of Acrylate Resins" *Hell. Stom. Rev.*, 29 (1985), p.74
2. G.L.Polyzois and A.G. Andreopoulos, " The Effect of Crosslinking Agents on the Properties of Acrylic Denture Bases", *Cont. Dent.*, 5 (1985), p.47
3. G.L. Polyzois, A.G. Andreopoulos, A.I. Zissis and P.P. Demetriou, "Degree of Polymerization of Full Dentures", *Hell. Stom. Rev.*, .29 (1985), p. 56
4. A.G. Andreopoulos, "Toxic Additives in Biomedical Polymers", *Chimika Chronika-New Series, Special Issue, Dec. 1986*, p. 265
5. J. Simitzis and A.G. Andreopoulos, "Education on Polymers", *Chimika Chronika, General Ed.*, 51 (1986), p. 265
6. A.G. Andreopoulos, "Polymer Networks: Crosslinked Polyethylene and Poly(methyl methacrylate)", *Chimika Chronika, General Ed.*, 51 (1986), p.217
7. A.G. Andreopoulos, *Research on Polymer Technology, Monthly Technical Review*, 3 (1992), p. 23
8. A.G. Andreopoulos, *Biomaterials: Research in the Department of Chemical Engineering, Monthly Technical Review*, 7 (1992), p. 17



9. A.G. Andreopoulos, Research and Development in plastic materials, Monthly Technical Review, 14 (1993), p. 40
10. A.G. Andreopoulos, Polymers for biomedical applications, Monthly Technical Review, 4(1994) p. 36
11. A.G. Andreopoulos, Degradable Polymers, Monthly Technical Review, 35 (1994) p.50

### **Lectures International Conferences**

1. D. Paroussis, H. Petsalas, A. Andreopoulos, G. Vougiouklakis, "Evaluation of Degree of Conversion of Dental Composites by DSC", COMP' 90, Patras, Aug. 20-24 1990
2. E. Lois, S. Stournas, A. Andreopoulos and D. Kaneli, "Radiation Effects of Liquid Fuel-Polymer Mixtures", 24th International Symposium on Combustion, The Univ. of Sydney, Australia, July 5-10, 1992
3. K. Kanellakopoulou, H. Giamarellou, Th. Korakis, A.G. Andreopoulos, Z. Chryssouli and E. Dounis, "In vitro release of Ciprofloxacin ©, Ofloxacin (O) and Pefloxacin (P) from a D-L Lactic acid Polymer. A New Approach in Bone Infection Therapy and Prevention?", IDSA 31<sup>st</sup> Annual Meeting, October 16-18, 1993, New Orleans, LA, USA .
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5. K. Kanellakopoulou, H. Giamarellou, T. Korakis, A. Andreopoulos, Z. Chryssouli and E. Dounis, The release of Fleroxacin from D,L lactic acid polymer: An in vitro study, 9th Mediterranean Congress of Chemotherapy, Milano, 12-17 June 1994
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2. J. Simitzis and A.G. Andreopoulos, "Education on Polymers in Greece", 2nd Polymer Symposium, ELEP, Athens, March 28-29 1986
3. A.G. Andreopoulos, "Toxic additives in Biomedical Polymers", 11th Greek Congress of Chemistry, Athens, Dec. 2-5 1986
4. A.G. Andreopoulos, "Reactive Release Agents", 1st Symposium on Coatings, Athens May 15-16 1987
5. A.G. Andreopoulos, "Loosely Crosslinked Hydrophilic Polymers" 1st Greek Polymer Congress, Athens, Dec. 3-5 1987
6. N. Hadjichristidis and A.G. Andreopoulos, "Education and Research on Polymers" ELEP, Athens, Dec. 8-9 1988
7. A.G. Andreopoulos, "Biomedical Polymers", Congress in Advanced Materials, Athens, Dec. 4-6 1989
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9. A.G. Andreopoulos, "Environmental Aspects of the Use of Poly(vinyl chloride)", Symposium "Plastics and Environment" Athens, May 2-3 1991
10. Pappa, N. Tzamtzis and A.G. Andreopoulos, "Analytical Techniques for Evaluation of Photoageing of Polymers", Symposium "Plastics and Environment" Athens, May 2-3 1991
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