

Papers

1. Fahrat S, Jodanoglou J, **Pallikaris G**, Lyberatos K, Gardikas C, Hadjiidannou J. *Slow and Rrapid Inactivators of Isoniazid Among Greek Patients*. Am Rev Respir Dis. 1973 Nov; 108 (5): 1242-3
2. **Pallikaris IG**. *Preoperative Placido Photography in Keratoconus and its Meaning in Conjunction with Postoperative Astigmatism*. Albrceht V. Graetes Arch. Klin. Exp. Ophthalmol. 21387-99, 1980.
3. **Pallikaris IG**, Gruber. *Determination of Sound Velocity in Different Forms of Cataracts*. Documenta ophthalmologia. Proc. Series. Vol 29 (165-169) 1981.
4. **Pallikaris IG**, Spiess H., Lang J., F. Bigar F. *Motility Disorders in High Myopia*. Docum. Ophthalmol. Proc. Series Vol. 29, 1981.
5. **Pallikaris IG**, Lakidis V., Rasoglou P. *Results of 55 cases of Complicated Retinal Detachments Operated Using Pars-Plana Vitrektomy associated with "Peeling Off" and Air Drainage. Follow-up 6 and 24 months*. Arch. Oftalmologia Societa Italiana, 1410, 1983.
6. **Pallikaris IG**, Papatzanaki M.E., Georgiadis A., and Frenschock O. *A Comparative Study of Neural Regeneration Following Corneal Wounds Induced by an Argon Fluoride Excimer Laser and Mechanical Methods*. Lasers & Light in Ophthalmology, 3(2):89-95, 1990.
7. **Pallikaris IG**, Papatzanaki M.E., Stathi E.Z., Frenschock O., Georgiadis A. *Laser in Situ Keratomoleusis*. Lasers Surg Med, 10(5):463-468, 1990.
8. Tsilimbaris M.K., Vlachonikolis I.G., Siganos D., Makridakis G., and **Pallikaris IG**. *Comparison of Keratometric Readings as Obtained by Javal Ophthalmometer and Corneal Analysis System (EyeSys)*. Refract Corneal Surg, 7(5): 368-373, 1991.
9. **Pallikaris IG**, Papatzanaki M.E., Siganos D., Tsilimbaris M.. *A Corneal Flap Technique for Laser in Situ Keratomileusis*. Human studies. Arch Ophthalmol, 109(12): 1699-1702, 1991.
10. **Pallikaris IG**, Tsilimbaris M.K., Papatzanaki M.E., Goles K.G. Siganos D.S.. *Paraformaldehyde-induced Keratitis After Photorefractive Keratectomy*. Am J Ophthalmol, 114(3):339-344, 1992.
11. **Pallikaris IG.**, Papatzanaki M., Siganos D., Tsilimbaris M. *Tecnica de Colgajo Corneal Para la Queratomileusis in situ Mediante Laser*. Estudios en humanos. Arch of Ophthalmology (Ed Esp), 3 (3) 127-130, 1992.

12. **Pallikaris IG**, Tsilimbaris M., Iliaki O., Naoumidi I., Georgiadis A., Panagopoulos I. *Effectiveness of Corneal Neovascularization Photothrombosis Using Phthalocyanine and a Diode Laser (675nm)*. *Lasers Surg Med*, 13(2): 197-203, 1993.
13. Siganos D., Tselentis I., Papatzanaki M.K.Tsilimbaris, **Pallikaris IG**. *Achromobacter Xylooxidans Keratitis following Penetrating Keratoplasty*. *Refract Corneal Surg*, 9(1): 71-73, 1993.
14. Naoumidis L., Tsilimbaris M., Georgiadis A., **Pallikaris IG**. *A Diode Laser Mounted on a slit Lamp for Ophthalmic Photodynamic Applications of Phthalocyanine*. *Am J. Ophthalmol*, 115(1): 111-112, 1993.
15. **Pallikaris IG.**, Lambropoulos I., Kolydas P., Nikolopoulos N., Kotsiras I. *Excimer Laser Photorefractive Keratectomy for Myopia Clinical Results in 96 Eyes*. *Refract Corneal Surg*, 9:S101-102, 1993.
16. Siganos DS, Siganos CS, **Pallikaris IG**. *Clear lens Extraction and Intraocular Lens Implantation in Normally Sighted Hyperopic Eyes*. *J. Refract Corneal Surg*, 10(2): 117-121, 1994.
17. **Pallikaris IG.**, Karoutis AD, Lydataki SE, Siganos DS. *Rotating brush for fast Removal of Corneal Epithelium*. *J Refract Corneal Surg*, 10(4): 439-442, 1994.
18. **Pallikaris IG**. Siganos DS. *Corneal flap technique for excimer laser in situ keratomileusis to correct moderate and high myopia. Two-year follow-up*. *IOL and Refractive Surgery*, pp 9-17, Best Papers of Sessions, 1994.
19. M.K. Tsilimbaris, **Pallikaris IG.**, Naoumidi I.I., Vlachonicolis J., Tsakalof A., Lydataki S. *Phthalocyanine Mediated Photodynamic Thrombosis of Experimental Corneal Neovascularization Effect of Phthalocyanine Dose and Irradiation Onset Time on Vascular Occlusion Rate*. *Lasers Surg Med*, 15(1): 9-31, 1994.
20. **Pallikaris IG**, Siganos DS. *Excimer laser in situ keratomileusis and photorefractive keratectomy for correction of high myopia*. *J Refract Corneal Surg*, 10(5): 498-510, 1994.
21. Tsilimbaris MK, **Pallikaris IG**, Lydataki SE. *Photothrombosis using two different phthalocyanine administration routes continuous i.v. infusion versus bolus i.v. injection*. *Photochemistry and Photobiology*, 62(3): 535-541, 1995.

22. Siganos DS, **Pallikaris IG**, Siganos CS. *Clear Lensectomy and Intraocular Lens Implantation in Normally Sighted Highly Hyperopic Eyes. Three-year Follow-up.* Eur J Implant Ref Surg, 7:128-133, 1995.
23. Iliaki O.E., Naoumidi I.I., Tsilimbaris M.K., **Pallikaris I.G.** *Photothrombosis of Retinal and Choroidal Vessels in rabbit Eyes Using Chloroaluminum Sulfonated Phthalocyanine and a Diode Laser.* Lasers Surg Med, 19(3): 311-323, 1996.
24. Koufala CJ, Lambropoulos JE, Kotsiras JE, Orfanides TE, **Pallikaris IG.** *Stability and Complications of PRK over 2.5 years.* J Refract Surg, 12(2): S264-266, 1996.
25. Klonos GG, **Pallikaris IG**, Fitzke FW. *A computer Model for Predicting Image Quality After Photorefractive Keratectomy.* J Refract Surg. 12(2): S280-284, 1996.
26. Siganos DS, **Pallikaris IG**, Margaritis VN. *Photorefractive Keratectomy with a transition zone for myopia from -7 to -14 Diopters.* J Refract Surg, 12(2): S261-263, 1996.
27. Kozobolis VP, Siganos DS, Meladakis GS, **Pallikaris IG.** *Phototherapeutic keratectomy for corneal opacities and recurrent erosion.* J Refract Surg, 12(2): S288-290, 1996.
28. **Pallikaris IG**, Xirafis ME, Naoumidis LP, Siganos DS. *Arcuate Transverse Keratotomy with a Mechanical Arcutome Based on Videokeratography.* J Refract Surg, 12(2): S296-299, 1996.
29. **Pallikaris IG**, McDonald, Siganos DS, Klonos G, Detorakis S, Frey R, Downes R, Gauthier C. *Tracker Assisted Photorefractive Keratectomy for Myopia of -1.00 to -6.00 Diopters.* J Refract Surg, 12(2): 240-247, 1996.
30. **Pallikaris IG**, Margaritis VN, Naoumidi II, Naoumidis LP, Tsilimbaris MK, Panagopoulos JA, Tsambarlakis IC. *Histological Evaluation of Ptharmocyanine Mediated Photodynamic Occlusion of Corneal Neovascularization Enhanced by Hyperbaric Oxygenation.* J Refrac Surg. 12(2): S313-316, 1996.
31. Siganos DS, **Palikaris IG**, Lambropoulos JE, Koufala CI. *Keratometric readings after photorefractive keratectomy are unreliable for calculating IOL power.* J Refrac Surg. 12(2): S278-279, 1996

32. DAmico DJ, Blumenkranz MS, Lavin MJ, Quiroz MH, **Pallikaris IG**, Marcellino GR, Brooks GE. *Multicenter clinical experience using an erbium: YAG laser for vitreoretinal surgery*. Ophthalmology 103(10): 1575-1585, 1996.
33. Tsilimbaris MK, Naoumidi II, Naoumidis LP, Papageorgiou E, **Pallikaris IG**. *Transscleral ciliary body PDT using phthalocyanine and diode laser. Functional and morphological implications in albino rabbits*. Ophthalm Surg Lasers 28(6):483-494, 1997.
34. **Pallikaris IG**, Siganos DS. *Laser in situ keratomileusis to treat myopia Early experience*. J Cataract Refract Surg, 23(1): 39-49, 1997.
35. Kozobolis VP., Papatzanaki M., Vlachonikolis IG., **Pallikaris IG**. Tsambarlakis IG. *Epidemiology of pseudoexfoliation in the island of Crete (Greece)*. Acta Ophthalmol Scand. 75(6): 726-729, 1997.
36. Kanellopoulos AJ, **Pallikaris IG**, Donnenfeld ED, Detorakis S, Koufala K, Perry HD. *Comparison of corneal sensation following photorefractive keratectomy and laser in situ keratomileusis*. J Cataract Refract Surg, 23(1): 34-38, 1997
37. Kozobolis VP, **Pallikaris IG**, Tsambarlakis IG, Vlachonikolis IG. *NdYAG laser removal of pupillary membranes developed after ECCE with PC-IOL implantation*. Acta Ophthalmol Scand. 75(6): 711-715, 1997.
38. Siganos DS, **Pallikaris IG**. *Clear lensectomy and intraocular lens implantation in high hyperopia*. Cornea and Refractive Surgery, 257-266, 1997.
39. **Pallikaris IG**, Ginis HS, Kounis GA, Anglos D, Papazoglou TG, Naoumidis LP. *Corneal hydration monitoring by laser-induced breakdown spectroscopy*. J Refract Surg, 14(6): 655-660, 1998.
40. Siganos C.S. Fruct-Pery J., Muallem MS, Berenshtein E., Noaumidi I., Ever-Hadami P., **Pallikaris IG**, Chevion M. *Topical use of Zinc Desferrioxamine for Corneal Alkali Injury in a Rabbit Model*. Cornea 17(2): 191-195, 1998.
41. **Pallikaris IG**. *Quality of Vision in Refractive Surgery*. Barraquer Lecture 1997. J Refract Surg, 14(5):551-558, 1998.
42. **Pallikaris IG**, Siganos DS. *A new optical effect of arcuate keratotomy-treatment of small or decentered excimer laser ablation zones*. Cornea Refract Surg, pp 275-282, 1998.
43. Tsilimbaris MK., Karabekios S., Kozobolis V, Velegrakis G, **Pallikaris IG**. *Needle entrance into the maxillary sinus during retrobulbar anesthesia*. Ophthalmic Surg Lasers 29(7):602-605,1998.

44. Siganos DS, **Pallikaris IG**. *Clear lensectomy and intraocular lens implantation for hyperopia from +7 to +14 diopters*. J Refract Surg, 14(2):105-113, 1998.
45. Detorakis ET, Siganos DS, Houlakis VM, Kozobolis VP, **Pallikaris IG**. *Microbiological examination of bandage soft lenses used in laser refractive surgery*. J Refract Surg 14(6): 631-635, 1998.
46. Siganos DS, Evangelatou KA, Papadaki TG, Katsanevaki VJ, Dagos AI, **Pallikaris IG**. *Photorefractive keratectomy in eyes with congenital nystagmus*. J Refract Surg 14(6):649-652, 1998.
47. **Pallikaris IG**, Siganos DS. *Introduction*. Semin Ophthalmol. 13(2):63, 1998.
48. Kozobolis VP, Detorakis ET., Vlachonikolis IG, **Pallikaris IG**. *Endothelial Corneal Damage after Neodymium - YAG Laser: Pupillary Membranes, Iridotomies, Capsulotomies*. Ophthalmic Surg and Lasers, 29(10): 793-802, 1998.
49. Siganos DS, Katsanevaki VI, **Pallikaris IG**. *Correlation of subepithelial haze and refractive regression 1 month after photorefractive keratectomy for myopia*. J Refract Surg. 15:338-342, 1999.
50. Detorakis ET, Siganos DS, Kozobolis IG, **Pallikaris IG**. *Corneal epithelial wound healing after Excimer Laser Photorefractive and Photoastigmatic Keratectomy (PRK and PARK)*. Cornea 18(1): 25-28, 1999.
51. Kozobolis VP, Detorakis ET, Tsilimbaris MK, Vlachonikolis IG, Tsambarlakis IC, **Pallikaris IG**. *Correlation between age related macular degeneration and pseudoexfoliation syndrome in the population of Crete*. Arch Ophthalmol, 117(5): 664-669, 1999.
52. Kozobolis VP, Detorakis ET, Tsopakis GM, **Pallikaris IG**. *Evaluation of tear secretion and tear film stability in pseudoexfoliation syndrome*. Acta Ophthalmol. Scand. 77(4): 406-409, 1999.
53. Kozobolis VP, Detorakis ET, Sourvinos G, **Pallikaris IG**, Spandidos DA. *Loss of Heterozygosity in Microsatellite DNA from iris and anterior capsule in pseudoexfoliation syndrome*. IOVS 40(6): 1255-1260, 1999.
54. **Pallikaris IG**, Koufala KI, Siganos DS, Papadaki TG, Katsanevaki VJ, Tourtsan V, McDonald MB. *Photorefractive Keratectomy with a small spot laser and tracker*. J Refract Surg, 15(2): 137-144, 1999.
55. Molebny VV, Panagopoulou SI, Molebny SV, Wakil YS, **Pallikaris IG**. *Principles of Ray Tracing Aberrometry*. J Refract Surg, 16(5) :S572-575, 2000.

56. **Pallikaris IG**, Panagopoulou S., Molebny VV. *Clinical Experience with the Tracy Technology Wavefront Device*. J Refract Surg, 16(5): S588-591, 2000
57. **Pallikaris IG**, Katsanevaki V, Ginis H. *The PALM Technique as an Alternative to Customized Ablations*. Seminars in Ophthalmology, 15(3): 160-169, 2000.
58. Bufidis Th, Konstas A, **Pallikaris IG**, Siganos D, Georgiadis N. *Contact Lens Fitting Difficulties Following Refractive Surgery for High Myopia*. The CLAO Journal, 26(2): 106-110, 2000.
59. Tsilimbaris MK, Lesniewska E, Lydataki S, Grimellec C, Goudonnet J, **Pallikaris IG**. *The Use of Atomic Force Microscopy for the Observation of Corneal Epithelium Surface*. IOVS 41(3): 680-686, 2000.
60. Tsilimbaris MK, Naoumidi II, Kozombolis VP, Naoumidi TL, Daskalakis M, **Pallikaris IG**. *Ciliary body PTD in pigmented rabbit eyes: effect of single and repeated*. Curr Eye Res, 20(6): 469-479, 2000.
61. Kozombolis VP, Detorakis ET, Tsilimbaris M, Siganos DS, Vlachonikolis IG, **Pallikaris IG**. Crete, Greece *Glaucoma Study*. J. Glaucoma, 9(2): 143-149, 2000.
62. **Pallikaris IG**. *Refractive Surgical Problem*. J cataract Refract Surg 26(11): 1576, 2000
63. Kozobolis VP, Christodoulakis EV, Siganos CS, **Pallikaris IG**. *Hemorrhagic Descemet's membrane detachment as a complication of deep sclerectomy: a case report*. J. Glaucoma. Dec; 10 (6): 497-500, 2001
64. **Pallikaris IG**, Kymionis GD, Astyrakakis NI. *Corneal ectasia induced by laser in situ keratomileusis*. J Cataract Refract Surg., Nov; 27 (11): 1796-802, 2001
65. Panagopoulou SI, **Pallikaris IG**, *Wavefront customized ablations with the WASCA Asclepion workstation*. Jrefract Surg., Sep-Oct; 17 (5): S608-12, 2001
66. **Pallikaris IG**, Panagopoulou SI, Siganos CS, Molebny VV. *Objective Measurement of wavefront aberrations with and without accommodation*. J Refract Surg., Sep-Oct; 17 (5): S602-7, 2001
67. Kozobolis VP, Christodoulakis EV, Tzanakis N, Zacharopoulos I, **Pallikaris IG**. *Primary deep sclerectomy versus primary deep sclerectomy with the use of mytomycin C in primary open-angle glaucoma*. J Glaucoma, Aug; 11 (4): 287-93, 2002

68. Aslanides IM, De Souza S, Wong DT, Giavedoni LR, Altomare F, Detorakis ET, Kymionis GD, **Pallikaris IG**. *Oral valacyclovir in the treatment of acute retinal necrosis syndrome*. Retina, Jun; 22 (3) 352-4, 2002
69. C Siganos, GD Kymionis, N Astyrakakis, IG Pallikaris. *Management of corneal ectasia after LASIK with Intacs*. J Refract Surg 2002; 18:43-46
70. Wang L, Misra M, Pallikaris IG, Koch DD. Comparison of a ray-tracing refractometer, autorefractor and computerized videokeratography in measuring pseudophakic eyes. J Cataract Refract Surg., Feb; 28 (2): 276-82, 2002
71. **Pallikaris IG**, Katsanevaki VJ, Panagopoulou SI. *Laser in situ Keratomileusis intraoperative complications using one type of mikrokeratome*. Ophthalmology. Jan; 109 (1): 57-63, 2002
72. [Katsanevaki VJ](#), [Ginis HS](#), [Naoumidi II](#), **Pallikaris IG**. *The PALM Technique: histological findings of masked phototherapeutic keratectomy on rabbit corneas*. BMC Ophthalmol. 2003 Feb 19;3:4.
73. **Pallikaris IG**, [Kozobolis VP](#), [Christodoulakis EV](#). *Erbium:YAG laser deep sclerectomy: an alternative approach to glaucoma surgery*. Ophthalmic Surg Lasers Imaging. 2003 Sep-Oct;34(5):375-80.
74. [Lydataki S](#), [Lesniewska E](#), [Tsilimbaris MK](#), [Le Grimellec C](#), [Rochette L](#), [Goudonnet JP](#), **Pallikaris IG**. *Observation of the posterior endothelial surface of the rabbit cornea using atomic force microscopy*. Cornea. 2003 Oct;22(7):651-64.
75. **Pallikaris IG**, [Naoumidi II](#), [Kalyvianaki MI](#), [Katsanevaki VJ](#). *Epi-LASIK: comparative histological evaluation of mechanical and alcohol-assisted epithelial separation*. J Cataract Refract Surg. 2003 Aug;29(8):1496-501.
76. [Ginis HS](#), [Katsanevaki VJ](#), **Pallikaris IG**. *Influence of ablation parameters on refractive changes after phototherapeutic keratectomy*. J Refract Surg. 2003 Jul-Aug;19(4):443-8.
77. **Pallikaris IG**, [Naoumidi TL](#), [Astyrakakis NI](#). *Conductive keratoplasty to correct hyperopic astigmatism*. J Refract Surg. 2003 Jul-Aug;19(4):425-32.
78. **Pallikaris IG**, [Katsanevaki VJ](#), [Kalyvianaki MI](#), [Naoumidi II](#). *Advances in subepithelial excimer refractive surgery techniques: Epi-LASIK*. Curr Opin Ophthalmol. 2003 Aug;14(4):207-12. Review.
79. [Kymionis GD](#), [Titze P](#), [Markomanolakis MM](#), [Aslanides IM](#), **Pallikaris IG**. *Corneal perforation after conductive keratoplasty with previous refractive surgery*. J Cataract Refract Surg. 2003 Dec;29(12):2452-4.

80. Charalambos S. Siganos, George D. Kymionis, Nikos Kartakis, Michalis A. Theodorakis, Nikos Astyrakakis, Ioannis G. Pallikaris [Management of keratoconus with Intacs](#) American Journal of Ophthalmology, Volume 135, Issue 1, January 2003, Pages 64-70
81. [Papadaki T, Tsilimbaris M, Thermos K, Karavellas M, Samonakis D, Papadakis A, Linardakis M, Kouromalis E, Pallikaris I](#). *The role of lanreotide in the treatment of choroidal neovascularization secondary to age-related macular degeneration: a pilot clinical trial*. Retina. 2003 Dec;23(6):800-7.
82. [Naoumidi I, Papadaki T, Zacharopoulos I, Siganos C, Pallikaris I](#). *Epithelial ingrowth after laser in situ keratomileusis: a histopathologic study in human corneas*. Arch Ophthalmol. 2003 Jul;121(7):950-5.
83. George D. Kymionis, Tatiana L. Naoumidi, Ioannis M. Aslanides, Ioannis G. **Pallikaris** [Corneal iron ring after conductive keratoplasty](#) American Journal of Ophthalmology, Volume 136, Issue 2, August 2003, Pages 378-379
84. [Pallikaris G, Naoumidi TL, Panagopoulou SI, Alegakis AK, Astyrakakis NI](#). *Conductive keratoplasty for low to moderate hyperopia: 1-year results*. J Refract Surg. 2003 Sep-Oct;19(5):496-506.
85. [Kymionis GD, Siganos CS, Kounis G, Astyrakakis N, Kalyvianaki MI, Pallikaris IG](#). *Management of post-LASIK corneal ectasia with Intacs inserts: one-year results*. Arch Ophthalmol. 2003 Mar;121(3):322-6.
86. [Kymionis GD, Siganos CS, Pallikaris IG](#). *Late onset of serologic positive titers in a patient with Parinaud's oculoglandular syndrome*. Semin Ophthalmol. 2004 Sep-Dec;19(3-4):125-6.
87. [Kymionis GD, Tsilimbaris MK, Iliaki OE, Christodoulakis E, Siganos CS, Pallikaris IG](#). *Treatment of atopic eyelid disease using topical tacrolimus following corticosteroid discontinuation in a patient with open-angle glaucoma*. Cornea. 2004 Nov;23(8):828-30.
88. [Kymionis GD, Aslanides IM, Khoury AN, Markomanolakis MM, Naoumidi T, Pallikaris G](#). *Laser in situ keratomileusis for residual hyperopic astigmatism after conductive keratoplasty*. J Refract Surg. 2004 May-Jun;20(3):276-8.
89. George D. Kymionis, Sophia I. Panagopoulou, Ioannis M. Aslanides, Sotiris Plainis, Nikolaos Astyrakakis, Ioannis G. **Pallikaris** [Topographically supported customized ablation for the management of decentered laser in situ keratomileusis](#) American Journal of Ophthalmology, Volume 137, Issue 5, May 2004, Pages 806-811

90. [Pallikaris IG, Kalyvianaki MI, Kymionis GD, Panagopoulou SI](#). *Phakic refractive lens implantation in high myopic patients: one-year results*. J Cataract Refract Surg. 2004 Jun;30(6):1190-7.
91. [Kozobolis VP, Christodoulakis EV, Naoumidi II, Siganos CS, Detorakis ET, Pallikaris LG](#). *Study of conjunctival goblet cell morphology and tear film stability in pseudoexfoliation syndrome*. Graefes Arch Clin Exp Ophthalmol. 2004 Jun;42(6):478-83. Epub 2004 May 11.
92. [Kymionis GD, Panagopoulou SI, Aslanides IM, Plainis S, Astyrakakis N, Pallikaris IG](#). *Topographically supported customized ablation for the management of decentered laser in situ keratomileusis*. Am J Ophthalmol. 2004 May;137(5):806-11.
93. [Vasilaki A, Papadaki T, Notas G, Kolios G, Mastrodimou N, Hoyer D, Tsilimbaris M, Kouroumalis E, Pallikaris I, Thermos K](#). *Effect of somatostatin on nitric oxide production in human retinal pigment epithelium cell cultures*. Invest Ophthalmol Vis Sci. 2004 May;45(5):1499-506.
94. [Kymionis GD, Aslanides IM, Siganos CS, Pallikaris IG](#). *Intacs for early pellucid marginal degeneration*. J Cataract Refract Surg. 2004 Jan;30(1):230-3
95. **I Pallikaris**, M Kalyviannaki, GD Kymionis, S. Panagopoulou *Phakic refractive lens implantation in patients with high myopia. One year results* J Cataract Refract Surg 2004; 30(6):1190-7
96. GD Kymionis, CS Siganos, IG Pallikaris *Late onset of serologic positive titers in a patient with Parinaud's Oculoglandular Syndrome* Seminars in Ophthalmology 2004;19(3-4):125-6
97. [Lydataki S, Tsilimbaris MK, Lesniewska ES, Bron A, Pallikaris IG](#). *Corneal tissue observed by atomic force microscopy*. Methods Mol Biol. 2004;242:69-83. No abstract available.
98. GD Kymionis, I Aslanides, CS Siganos, **I Pallikaris** *Intacs for early pellucid marginal degeneration* J Cataract Refract Surg 2004;30(1):237-40
99. GD Kymionis, I Aslanides, A Khouri, M Markomanolakis, T. Naoumidi, **I Pallikaris** *LASIK for residual hyperopic astigmatism after conductive keratoplasty after conductive Keratoplasty* J Refract Surg 2004;20(3):276-8

100. [Naoumidi TL, Pallikaris IG, Naoumidi II, Astyrakakis NI](#). *Conductive keratoplasty: histological study of human corneas*. Am J Ophthalmol. 2005 Dec;140(6):984-992.
101. IG Pallikaris, GD Kymionis, H. Ginis, G Kounis, M Tsilimbaris
Ocular rigidity in living human eyes Invest Ophthalmol Vis Sci.
2005;46(2):409-414
102. GD Kymionis, T Naoumidi, IM Aslanides, V Kumar, N Astyrakakis,
M Tsilimbaris, **IG Pallikaris** *Intraocular pressure measurements after
Conductive keratoplasty*. J Refract Surg 2005; 21(2):171-5
103. MM Markomanolakis, GD Kymionis, IM Aslanides, N Astyrakakis,
IG Pallikaris. *Induced videokeratography alterations in patients with excessive
meibomian secretions* Cornea 2005;24(1):16-9
104. GD Kymionis, M Tsilimbaris, E Christodoulakis, IG Pallikaris *Late
onset branch retinal artery occlusion following coronary angiography* Acta
Ophthalmologica Scandinavica 2005;83(1):122-3 Citation:1
105. [Aslanides IM, Tsiklis NS, Pallikaris IG, Jankov MR, Coskunseven E, Ozkilic E](#). *Apraclonidine and LASIK*. Ophthalmology. 2005 Dec;112(12):2238;
author reply 2244. No abstract available.
106. [Pallikaris IG, Naoumidi TL, Astyrakakis NI](#). *Long-term results of
conductive keratoplasty for low to moderate hyperopia*. J Cataract Refract
Surg. 2005 Aug;31(8):1520-9.
107. [Katsanevaki VJ, Tsiklis NS, Astyrakakis NI, Pallikaris IG](#). *Intraoperative management of partial flap during LASIK: a small case
series report*. Ophthalmology. 2005 Oct;112(10):1710.e1-5.
108. Tatiana L. Naoumidi, Ioannis G. **Pallikaris**, Irini I. Naoumidi,
Nikolaos I. Astyrakakis [Conductive Keratoplasty: Histological Study of
Human Corneas](#)
American Journal of Ophthalmology, Volume 140, Issue 6, December 2005,
Page 984
109. [Pallikaris IG, Kalyvianaki MI, Katsanevaki VJ, Ginis HS](#). *Epi-LASIK:
preliminary clinical results of an alternative surface ablation procedure*. J
Cataract Refract Surg. 2005 May;31(5):879-85.

110. [Kymionis GD, Naoumidi TL, Aslanides IM, Kumar V, Astyrakakis NI, Tsilimbaris M, Pallikaris IG](#). *Intraocular pressure measurements after conductive keratoplasty*. J Refract Surg. 2005 Mar-Apr;21(2):171-5.
111. [Kymionis GD, Tsilimbaris MK, Christodoulakis EB, Pallikaris IG](#). *Late onset branch retinal artery occlusion following coronary angiography*. Acta Ophthalmol Scand. 2005 Feb;83(1):122-3. No abstract available.
112. [Pallikaris IG, Kymionis GD, Ginis HS, Kounis GA, Tsilimbaris MK](#). *Ocular rigidity in living human eyes*. Invest Ophthalmol Vis Sci. 2005 Feb;46(2):409-14.
113. [Markomanolakis MM, Kymionis GD, Aslanides IM, Astyrakakis N, Pallikaris IG](#). *Induced videokeratography alterations in patients with excessive meibomian secretions*. Cornea. 2005 Jan;24(1):16-9.
114. [Kymionis GD, Tsiklis NS, Pallikaris AI, Kounis G, Diakonis VE, Astyrakakis N, Siganos CS](#). *Long-term follow-up of Intacs for post-LASIK corneal ectasia*. Ophthalmology. 2006 Nov;113(11):1909-17.
115. [Kalyvianaki MI, Katsanevaki VJ, Kavroulaki DS, Kounis GA, Detorakis ET, Pallikaris IG](#). *Comparison of corneal sensitivity and tear function following Epi-LASIK or laser in situ keratomileusis for myopia*. Am J Ophthalmol. 2006 Oct;142(4):669-71.
116. [Katsanevaki VJ, Kalyvianaki MI, Kavroulaki DS, Pallikaris IG](#). *Epipolis laser in-situ keratomileusis: an evolving surface ablation procedure for refractive corrections*. Curr Opin Ophthalmol. 2006 Aug;17(4):389-93. Review.
117. [Kymionis GD, Tsiklis N, Pallikaris AI, Diakonis V, Hatzithanas G, Kavroulaki D, Jankov M, Pallikaris IG](#). *Long-term results of superficial laser in situ keratomileusis after ultrathin flap creation*. J Cataract Refract Surg. 2006 Aug;32(8):1276-80.
118. [Aslanides M, Tsiklis NS, Ozkiloglu E, Coskunseven E, Pallikaris G, Jankov MR](#). *The effect of topical apraclonidine on subconjunctival hemorrhage and flap adherence in LASIK patients*. J Refract Surg. 2006 Jun;22(6):585-8.
119. [Ginis HS, Pallikaris I](#). *Overestimation of the spherical aberration after laser refractive surgery*. J Cataract Refract Surg. 2006 May;32(5):898-9. No abstract available.
120. [Naoumidi TL, Kounis GA, Astyrakakis NI, Tsatsaronis DN, Pallikaris IG](#). *Two-year follow-up of conductive keratoplasty for the treatment of hyperopic astigmatism*. J Cataract Refract Surg. 2006 May;32(5):732-41.

121. [Kymionis GD, Tsiklis NS, Ginis H, Diakonis VF, Pallikaris I](#). Dry eye after photorefractive keratectomy with adjuvant mitomycin C. *J Refract Surg*. 2006 May;22(5):511-3.
122. [Jankov MR 2nd, Panagopoulou SI, Tsiklis NS, Hajitanasis GC, Aslanides M, Pallikaris G](#). Topography-guided treatment of irregular astigmatism with the wavelight excimer laser. *J Refract Surg*. 2006 Apr;22(4):335-44.
123. [Plainis S, Murray IJ, Pallikaris IG](#). Road traffic casualties: understanding the night-time death toll. *Inj Prev*. 2006 Apr;12(2):125-8.
124. [Pallikaris IG, Kymionis GD, Ginis HS, Kounis GA, Christodoulakis E, Tsilimbaris MK](#). Ocular rigidity in patients with age-related macular degeneration. *Am J Ophthalmol*. 2006 Apr;141(4):611-5.
125. [Katsanevaki VJ, Naoumidi II, Kalyvianaki MI, Pallikaris G](#). *Epi-LASIK: histological findings of separated epithelial sheets 24 hours after treatment*. *J Refract Surg*. 2006 Feb;22(2):151-4.
126. I.G. **Pallikaris**, T. Naoumidi, N.I. Astyrakakis, *Long-term results of conductive keratoplasty for low to moderate myopia*, American Journal Of Ophthalmology, Volume 141, Issue 2, February 2006, Page 428
127. GD. Kymionis, N Tsiklis, A Pallikaris, V Diakonis, G Hatzithannasis, D Kavroulaki, M Jankov, **I Pallikaris** *Long term results of Superficial (after ultra thin flap creation) Laser in situ keratomileusis (S-LASIK)* *J Cataract Refract Surg* 2006;32(8):1276-80
128. GD. Kymionis, N Tsiklis, H Ginis, V Diakonis, **I Pallikaris** *Dry eye after photorefractive keratectomy with adjuvant mitomycin-C* *J Refract Surg* 2006;22(5):511-3
129. **IG Pallikaris**, GD Kymionis, H. Ginis, G Kounis, E Christodoulakis, M Tsilimbaris *Ocular rigidity patients with age related macular degeneration* *Am J Ophthalmol* 2006;141:611-615
130. [Kymionis GD, Pallikaris IG](#). *Mitomycin C in highly myopic eyes*. *Ophthalmology*. 2006 Feb;113(2):357; author reply 357-8. No abstract available.
131. Aslanides, N.S. Tsiklis, E. Ozkiloglu, E. Coskunseven, I.G. **Pallikaris**, M.R. Jankov, [Ocular Rigidity in Patients With Age-related Macular Degeneration](#), American Journal of Ophthalmology, Volume 141, Issue 4, April 2006, Page 611

132. [Kounis GA, Tsilimbaris MK, Kymionis GD, Ginis HS, Pallikaris IG.](#) *Estimating variability in placido-based topographic systems.* Optom Vis Sci. 2007 Oct;84(10):962-8.
133. [Kymionis GD, Siganos CS, Tsiklis NS, Anastasakis A, Yoo SH, Pallikaris AI, Astyrakakis N, Pallikaris IG.](#) *Long-term follow-up of Intacs in keratoconus.* Am J Ophthalmol. 2007 Feb;143(2):236-244. Epub 2006 Nov 30.
134. GD Kymionis, **IG Pallikaris** *Mitomycin C in highly myopic eyes.* Ophthalmology. 2006 Feb;113(2):357
135. George D. Kymionis, Miltiadis K. Tsilimbaris, Ioannis G. **Pallikaris** [The effect of topical apraclonidine on subconjunctival hemorrhage and flap adherence in LASIK patients](#) American Journal of Ophthalmology, Volume 142, Issue 4, October 2006, Page 714
136. [Kymionis GD, Tsiklis N, Pallikaris AI, Bouzoukis DI, Pallikaris IG.](#) *Fifteen-year follow-up after LASIK: case report.* J Refract Surg. 2007 Nov;23(9):937-40.
137. [Tsiklis NS, Kymionis GD, Pallikaris AI, Diakonis VF, Ginis HS, Kounis GA, Panagopoulou SI, Pallikaris IG.](#) *Endothelial cell density after photorefractive keratectomy for moderate myopia using a 213 nm solid-state laser system.* J Cataract Refract Surg. 2007 Nov;33(11):1866-70.
138. [Coskunseven E, Kymionis GD, Talu H, Aslan E, Diakonis VF, Bouzoukis DI, Pallikaris I.](#) *Intrastromal corneal ring segment implantation with the femtosecond laser in a post-keratoplasty patient with recurrent keratoconus.* J Cataract Refract Surg. 2007 Oct;33(10):1808-10.
139. [Coskunseven E, Onder M, Kymionis GD, Diakonis VF, Arslan E, Tsiklis N, Bouzoukis DI, Pallikaris I.](#) *Combined Intacs and posterior chamber toric implantable Collamer lens implantation for keratoconic patients with extreme myopia.* Am J Ophthalmol. 2007 Sep;144(3):387-389. Epub 2007 Jul 19.
140. [Tsiklis NS, Kymionis GD, Kounis GA, Pallikaris AI, Diakonis VF, Charisis S, Markomanolakis MM, Pallikaris IG.](#) *One-year results of photorefractive keratectomy and laser in situ keratomileusis for myopia using a 213 nm wavelength solid-state laser.* J Cataract Refract Surg. 2007 Jun;33(6):971-7.
141. [Siganos CS, Kymionis GD, Kartakis N, Theodorakis MA, Astyrakakis N, Pallikaris IG.](#) *Management of keratoconus with Intacs.*

142. [Kymionis GD, Diakonis VF, Bouzoukis DI, Yoo SH, Pallikaris IG](#). *Photorefractive keratectomy in a patient with epithelial basement membrane dystrophy*. *Semin Ophthalmol*. 2007 Jan-Mar;22(1):59-61.
143. [Katsanevaki VJ, Kalyvianaki MI, Kavroulaki DS, Pallikaris IG](#). *One-year clinical results after epi-LASIK for myopia*. *Ophthalmology*. 2007 Jun;114(6):1111-7. Epub 2007 Feb 23.
144. GD Kymionis, N Tsiklis, AI Pallikaris, Di Bouzoukis, IG Pallikaris *Fifteen years follow up after LASIK: case report of one of the first treated eyes*. *J Refract Surg* 2007 (accepted 02/23/2007, proofs corrected, in press)
145. [Kymionis GD, Tsiklis NS, Astyrakakis N, Pallikaris AI, Panagopoulou SI, Pallikaris IG](#). *Eleven-year follow-up of laser in situ keratomileusis*. *J Cataract Refract Surg*. 2007 Feb;33(2):191-6.
146. [Aslanides IM, Tsiklis NS, Astyrakakis NI, Pallikaris IG, Jankov MR](#). *LASIK flap characteristics using the Moria M2 microkeratome with the 90-microm single use head*. *J Refract Surg*. 2007 Jan;23(1):45-9.
147. NS Tsiklis, GD Kymionis, GA Kounis, AI Pallikaris, VF Diakonis, S Charisis, MM Markomanolakis, **IG Pallikaris** *One-year results of photorefractive keratectomy and laser in situ keratomileusis for myopia using a 213 nm wavelength solid-state laser*. *J Cataract Refract Surg*. 2007 Jun;33(6):971-7.
148. GD. Kymionis, N Tsiklis, N Astyrakakis, A Pallikaris, S Panagopoulou, **I Pallikaris**. *Eleven years follow up of LASIK* *J Cataract Refract Surg* 2007;33 (2):191-196
149. GD. Kymionis, C Siganos, N Tsiklis, A Anastasakis, S Yoo, A Pallikaris, N Astyrakakis, **I Pallikaris**. *Long-term follow up of Intacs in keratoconus* *Am J Ophthalmol*. 2007 Feb;143(2):236-244
150. GD Kymionis, VF Diakonis, DI Bouzoukis, SH Yoo, **IG Pallikaris**. *Photorefractive keratectomy in a patient with epithelial basement dystrophy* *Semin Ophthalmol* 2007;22(1):59-61

151. [Kymionis GD, Panagiotoglou TD, Yoo SH, Tsiklis NS, Christodoulakis E, Hajithanasis GC, Tsilimbaris MK, Pallikaris IG.](#) *Central corneal thickness in patients with neovascular age-related macular degeneration.* *Cornea.* 2007 Feb;26(2):182-4.
152. E Coskuseven, GD Kymionis, H talu, E Aslan, VF Diakonis, DI Bouzoukis, I Pallikaris *Intrastromal corneal ring segments implantation with the femtosecond laser in post-keratoplasty patient with recurrent keratoconus* *J Cataract Refract* 2007 (accepted 05/21/2007)
153. E Coskunseven, M Onder, GD Kymionis, VF Diakonis, E Arslan, N Tsiklis, DI Bouzoukis, I Pallikaris *Combined Intacs and posterior chamber toric implantable collamer lens implantation for keratoconic patients with extreme myopia* *Am J Ophthalmol* 2007 (accepted 05/25/2007)
154. [Kymionis GD, Diakonis VF, Kounis G, Bouzoukis DI, Gkenos E, Ginis H, Yoo SH, Pallikaris IG.](#) *Effect of excimer laser repetition rate on outcomes after photorefractive keratectomy.* *J Cataract Refract Surg.* 2008 Jun;34(6):916-9.
155. [Tsiklis NS, Kymionis GD, Kounis GA, Naoumidi II, Pallikaris IG.](#) *Photorefractive keratectomy using solid state laser 213 nm and excimer laser 193 nm: a randomized, contralateral, comparative, experimental study.* *Invest Ophthalmol Vis Sci.* 2008 Apr;49(4):1415-20.
156. [Kymionis GD, Diakonis VF, Kounis G, Charisis S, Bouzoukis D, Ginis H, Yoo S, Tsilimbaris M, Pallikaris IG.](#) *Ocular rigidity evaluation after photorefractive keratectomy: an experimental study.* *J Refract Surg.* 2008 Feb;24(2):173-7.
157. [Coskunseven E, Kymionis GD, Tsiklis NS, Atun S, Arslan E, Jankov MR, Pallikaris IG.](#) *One-year results of intrastromal corneal ring segment implantation (KeraRing) using femtosecond laser in patients with keratoconus.* *Am J Ophthalmol.* 2008 May;145(5):775-9. Epub 2008 Mar 4.

158. GA Kounis, MK Tsilimbaris, GD Kymionis, HS Ginis, **IG Pallikaris**. *Estimating variability in placido-based topographic systems*. *Optom Vis Sci*. 2007 (accepted May 2007)
159. GD Kymionis, V Diakonis, G Kounis, S Charisis, D Bouzoukis, H Ginis, S Yoo, MK Tsilimbaris, **IG Pallikaris** *Ocular rigidity evaluation after photorefractive keratectomy: an experimental study* *J Refract Surg*
160. **IG Pallikaris**, GD Kymionis, DM Portaliou, DI Bouzoukis, HS Ginis, *The Future of Lasik Surgery*, CRST Europe July/August issue 2010
161. ET Detorakis, E.Grammenandi, **IG Pallikaris**, MK Tsilimparis, *Differences between Goldmann Applanation Tonometry and Dynamic Contour Tonometry following Trabeculectomy*, *Journal of Ophthalmology*, vol. 2010, Article ID 357387
162. G. Kymionis, M. Grentzelos, A. Karavitaki, G. Kounis, G. Kontadakis, Sonia Yoo, **IG. Pallikaris**, *Transepithelial Phototherapeutic Keratectomy Using a 213-nm Solid-State Laser System Followed by Corneal Collagen Cross-Linking with Riboflavin and UVA Irradiation*, *Journal of Ophthalmology*, Volume 2010 (2010), Article ID 146543, 3 pages doi:10.1155/2010/146543
163. E. Detorakis, N. Tsiklis, IG Pallikaris, MK Tsilimbaris, *Changes in the Intraocular Pressure of Fellow Untreated Eyes Following Uncomplicated Trabeculectomy*,
164. IG Pallikaris, GA Kontadakis, D.Portaliou, *Real and Pseudoaccommodation in Accommodative lenses*, *Journal of Ophthalmology*, Volume 2011(2011), Article ID 284961, 8 pages doi: 10.1155/2011/284961
165. DM Portaliou, GD. Kymionis, SI. Panagopoulou, Kalyvianaki MI,MA Grentzelos,IG Pallikaris,Long-term Results of Phakic Refractive Lens Implantation in Eyes with High Myopia, Vol. 27,No11,2011 *Journal of Refractive Surgery*
166. DI.Bouzoukis, GD. Kymionis,AN. Limnopoulou,GA Kounis,IG Pallikaris, Femtosecond Laser-assisted Corneal Pocket Creation Using a Mask for Inlay Implantation , Vol. 27,No11,2011 *Journal of Refractive Surgery*
167. IG Pallikaris Intracorneal inlays showing positive outcomes, Vol.16 Number6, June 2011, *Eyeworld*

B' Papers in the ABSTRACT BOOK of ARVO, cited and included in MEDICUS INDEX.

1. Tsilimbaris M., Iliaki O., Georgiadis A., Panagopoulos I., Xirafis M., **Pallikaris IG.**, *Choroidal Vessels Photothrombosis in Rabbit Eyes Using Cloramoniium Sulfonated Phthalocyanine and a Diode Laser*, *Inv. Ophthalmol. Vis Sci*, 33(4) 147, 1992.
2. Siganos D., **Pallikaris IG.**, *Laser in Situ Keratomileusis in partially sighted eyes*. *Inv Ophthalmol Vis Sci*, 34(4) 487, 1993.
3. Naoumidis L., **Pallikaris IG.**, Tsilimbaris M., Iliaki O., Naoumidi I., Lydataki S., *Transscleral phthalocyanine mediated diode laser photodynamic therapy of Albino rabbit ciliary body*. *Inv Ophthalmol Vis Sci*, 34(4)177, 1993.
4. Tsilimbaris MK., **Pallikaris IG**, Naoumidi I., Lydataki S, Tsakalof A., *Morphological evaluation of phthalocyanine mediated photothrombosis of corneal neovascularization in rabbits*. *Inv. Ophthalmol Vis Sci*, 34(4)1590, 1993.
5. **Pallikaris IG**, Margaritis AG, Lydataki SE, Siganos DS., *Potentialities of a new-componet gel material as an aid in PRK and PTK remodeling on the rabbit cornea*. *Inv Ophthalmol Vis Sci*, 35(4)209, 1994.
6. Margaritis VN, **Pallikaris IG**, Naoumidis LP, Naoumidi I.I., Tsilimbaris MK, Panagopoulos JA, Tsamparlakis IC. *Effect of hyperbaric oxygenation on phthalocyanine mediated photodynamic thrombosis of experimental corneal neovascularization*. *Inv Ophthalmol Vis Sci*, 35(4)443, 1994.
7. Iliaki OE, Naoumidi II, Tsilimbaris MK, Naoumidis LP, **Pallikaris IG.**, *Photodynamic occlusion of normal rabbit retinal and choroidal vessels. Fluoroangiographic and histological study*. *Inv Ophthalmol Vis Sci*, 35(4)558, 1994.
8. Margaritis AG, **Pallikaris IG.**, Siganos DS. *Properties of a new two-component gel material as an aid in PRK corneal remodeling*. *Inv Ophthalmol Vis Sci*, 35(4)3553, 1994.
9. Tsilimbaris MK, Lydataki S, **Pallikaris IG.**, *Photothrombosis using continuous i.v. Infusion of phthalocyanine*. *Inv Ophthalmol Vis Sci*, 36(4)148, 1995.
10. Naoumidi II, **Pallikaris IG**, Papageorgiou EA, Naoumidis LP, Tsilimbaris MK, Tsambarlakis I., *Relationship of Ciliary Epithelium Changes with the IOP dynamics after Transscleral Phthalocyanine Mediated Diode Laser Irradiation of the Rabbit Ciliary Body*. *Inv Ophthalmol Vis Sci*, 36(4)2599, 1995.

11. **Pallikaris IG**, Siganos DS., *Excimer laser in situ keratomileusis and photorefractive keratectomy for correction of high myopia*. *Refract Corneal Surg.* 1994;10498-510. **Republished abstract** in *The year book of Ophthalmology*. Chapter 3 Refractive Surgery. Mosby, St Louis. 1995;111-112.
12. **Pallikaris IG**, Siganos DS, Detorakis ET, Klonos GG, Papadaki TG, Astirakakis NI., *Arcuate corneal cuts for the treatment of ablation zone decentration following PRK & LASIK*, *Inv Ophthalmol Vis Sci*, 37(3)3039, 1996.
13. McDonald M, **Pallikaris IG**, Siganos DS, Klonos GG, Detorakis ET., *T-PRK for Low Myopia with the Autonomous Technologies Excimer Laser with a small scanning beam and tracker 6 months clinical results*. *Inv Ophthalmol Vis Sci*, 37(3)3112, 1996.
14. Delyargyris AI, Kanellopoulos AJ, **Pallikaris IG**, Donnenfeld ED, Detorakis E, Koufala K, Lambropoulos J, Perry HD., *Comparison of Postoperative Corneal Sensation following photorefractive Keratectomy and Laser in-Situ Keratomileusis*. *Inv Ophthalmol Vis Sci*, 37(3)263, 1996.
15. Tsiknakis MN, Chronaki CE, Tsilimbaris MK, Panagopoulou SI, Orphanoudakis SC, **Pallikaris IG.**, *A Multimedia Integration Methodology through the meta patient record concept in a cornea outpatient clinic*. *Inv Ophthalmol Vis Sci*, 37(3)1462, 1996.
16. Tsilimbaris MK, Margaritis AG, Lydataki SE, Ghinis HS, **Pallikaris IG.**, *A novel in-situ molded hydrogel contact lens for vitrectomy*. *Inv Ophthalmol Vis Sci*, 37(3)1892, 1996.
17. Siganos DS, **Pallikaris IG**, Detorakis ET, Klonos GG, Papadaki TG, Astirakakis NI, *Topographic changes in LASIK*. *Inv Ophthalmol Vis Sci*, 37(3)2616, 1996.
18. Panagopoulou SI, Kapoulas PV, Margaritis AG, **Pallikaris IG.**, *Modification of Topographic maps for the estimation of PRK outcome using the Aesculap-Meditec Mel-60 Excimer Laser* *Inv Ophthalmol Vis Sci*, 37(3)2643, 1996.
19. **Pallikaris IG**, Siganos DS, Detorakis ET, Klonos GG, Papadaki TG, Astirakakis NI., *Arcuate Corneal Cuts for the treatment of ablation zone decentration following PRK and LASIK*. *Inv Ophthalmol Vis Sci*, 37(3)3039, 1996.
20. Tsilimbaris MK, Naoumidi LT, Daskalakis M, Naoumidi I, **Pallikaris IG.**, *Contact Transscleral Ciliary Body PDT in pigmented Rabbits Using Phthalocyanine and Diode Laser*. *Inv Ophthalmol Vis Sci*, 38(4)837S169, 1997.
21. Molebny VV, **Pallikaris IG**, Naoumidis LP, Kapoulas PV., *Excimer Laser*

- Ablation Quality Analysis with Double-Beam Scanning Interferometer.* Inv Ophthalmol Vis Sci, 38(4) 2479S534, 1997.
22. **Pallikaris IG**, Anglos D, Papazoglou TG, Ginis HS, Kounis GA., *Spectroscopic Estimation of the Hydration of Corneal Models Under Laser Irradiation.* Inv Ophthalmol Vis Sci, 38(4) 2482S535, 1997.
 23. Pattit GH., Campin JA., Gauthier CA., **Pallikaris IG**, K. Koufala, M.B. McDonald. *Analysis of Initial Low Myopia Astigmatic Corrections Using Autonomous Technologies T-PRK Excimer Laser System.* Inv Ophthalmol Vis Sci, 38(4) 2495S538, 1997.
 24. Lydataki SE, Lensniewska E, Tsilimbaris MK, **Pallikaris IG.**, *Examination of Corneal Epithelium and Endothelium by means of Atomic Force Microscopy.* Inv Ophthalmol Vis Sci, 38(4) 4054S868, 1997.
 25. Dagos AI, **Pallikaris IG**, Siganos DS., *Epithelinvasion in das Interface nach LASIK. Fallbeschreibung mit Demonstration des operativen Vorgehens zur Entfernung der Intrastromalen Epithelinseln.* Klin Monatsbl Augenheikd. 1998;21216.
 26. **Pallikaris IG**, Dagos AI, Papadaki TG, Siganos DS., *LASIK-State of the Art.* Klin Monatsbl Augenheikd. 1998;21237
 27. Tsilimbaris MK, Kounalakis D, **Pallikaris IG.**, *The utilization of the world wide web for the creation of an on-line interactive refractive surgery database.* Ophthalmol Vis Sci, 1998
 28. **Pallikaris IG**, Ginis HS, Katsanevaki HJ., *Photoablated lenticular Modulator –Palm Technique: A Report of the Ten Cases.* Ophthalmol Vis Sci, 1998
 29. Lydataki S, Lesniewska E, Tsilimbaris MK, **Pallikaris IG**, Goudonnet JP., *Atomic force microscopy of the rabbit corneal surface after photorefractive keratectomy using 193 nm Excimer laser.* Ophthalmol Vis Sci, 1998.
 30. Naoumidis LP, Tsilimbaris MK, Naoumidi TL, Daskalakis M, **Pallikaris IG.**, *Pigmented rabbit ciliary body PDT effect of retreatment.* Ophthalmol Vis Sci, 1998.
 31. Tsilimbaris MK, Papadakis VM, Ballas C, **Pallikaris IG.**, *A multiband and color imaging system for the early detection and objective characterization of retinal lesions.* Ophthalmol Vis Sci, 1999.
 32. Kozobolis VP., Detorakis ET., Sourvinos G., Pallikaris IG., Spandidos DA., *Loss of heterozygosity in pseudoexfoliation syndrome,* Invest. Ophthalmol. Vis. Sci, 40 : 1255-1260, 1999.
 33. **ARVO 2000**
Tsilimbaris MK., Eric Lesniewska E., Lydataki St., Grimellec Chr., Goudonnet JP., Pallikaris IG., *The use of atomic Force Microscopy for the observation of*

corneal epitheliom surface, Invest.Ophthalmol.Vis.Sci, 41 : 680-686, 2000.