

Citations

For *Best uniform approximation by bounded analytic functions*, Proc. Amer. Math. Soc. **103** (1988), 882–886.

1. J.B. Garnett, *Bounded Analytic Functions*, (Rev. 1st Ed.), Graduate Texts in Mathematics, Springer-Verlag, New York, 2007.
2. P.L. Duren, *Theory of H^p Spaces*, Dover Publications, New York, 2000.
3. V.V. Peller, *Hankel Operators and Their Applications*, Springer Monographs in Mathematics, Springer-Verlag, New York, 2003.
4. V.G. Ryabykh, *Approximation of non-analytic functions by analytic ones*, Sb. Math. **197** (2006), 225–233.

For *Almost isometric maps of the hyperbolic plane* (with J. B. Garnett), J. London Math. Soc. **43** (1991), 269–282.

1. A.B. Aleksandrov, J.M. Anderson, A. Nicolau, *Inner functions, Bloch spaces and symmetric measures*, Proc. London Math. Soc. **79** (1999), 318–352.
2. R. Mortini, A. Nicolau, *Frostman shifts of inner functions*, J. Anal. Math. **92** (2004), 285–326.

For *On convexity of level curves of harmonic functions in the hyperbolic plane*, Proc. Amer. Math. Soc. **114** (1992), 695–698.

1. J.-P. Rosay, W. Rudin, *A maximum principle for sums of subharmonic functions, and the convexity of level sets*, Michigan Math. J. **36** (1989), 95–111.
2. F. Lárasson, P. Lassere, R. Sigurdsson, *Convexity of sublevel sets of plurisubharmonic extremal functions*, Ann. Polon. Math. **68** (1998), 267–273.

For *On the Busemann–Petty problem about convex, centrally symmetric bodies in \mathbf{R}^n* , Mathematika **39** (1992), 258–266.

1. B. Ammar, *Déformations d'algèbres de Weyl*, C.R. Acad. Sci. Paris **328** (1999), 9–12.
2. F. Barthe, *Autour de l'inégalité de Brunn–Minkowski*, Ann. de la Faculté des Sciences de Toulouse **XII** (2) (2003), 127–178.
3. F. Barthe, M. Fradelizi, B. Maurey, *A short solution to the Busemann–Petty problem*, Positivity **3** (1999), 95–100.
4. J. Bourgain, G. Zhang, *On a generalization of the Busemann–Petty problem*, Convex Geometric Analysis, MSRI Publications **34** (1998), 65–76.
5. S. Campi, *Convex intersection bodies in three and four dimensions*, Mathematika **46** (1999), 15–27.
6. M. Fradelizi, *Contributions à la géométrie des convexes. Méthodes fonctionnelles et probabilistes*, Habilitation, Université Paris - Est Marne-la-Vallée, 2008.
7. R.J. Gardner, *Intersection bodies and the Busemann–Petty problem*, Trans. Amer. Math. Soc. **342** (1994), 435–445.
8. R.J. Gardner, *On the Busemann–Petty problem concerning central sections of centrally symmetric convex bodies*, Bull. Amer. Math. Soc. **30** (1994), 222–226.
9. R.J. Gardner, *A positive answer to the Busemann–Petty problem in 3 dimensions*, Ann. of Math. **140** (1994), 435–447.
10. R.J. Gardner, *Geometric Tomography*, Encyclopedia of Mathematics and its Applications, Vol. 58, Cambridge Univ. Press, New York, 1995.
11. R.J. Gardner, A. Koldobsky, T. Schlumprecht, *An analytic solution to the Busemann–Petty problem*, C.R. Acad. Sci. Paris **328** (1999), 29–34.
12. R.J. Gardner, A. Koldobsky, T. Schlumprecht, *A complete analytic solution to the Busemann–Petty problem*, Ann. of Math. **149** (1999), 691–703.
13. P. Gruber, *Convex and discrete geometry*, Grundlehren der mathematischen Wissenschaften 336, Springer-Verlag, 2007.
14. J.-P. Kahane, *Pichorides, Stylianos - 1940-1992*, J. Geom. Anal. **3** (1993), 533–542.
15. D. Klain, *Star measures and dual mixed volumes*, PhD Thesis, MIT, 1994.
16. D. Klain, *If you can hide behind it, can you hide inside it?* Trans. Amer. Math. Soc. (to appear).
17. A. Koldobsky, *Intersection bodies and the Busemann–Petty problem*, C. R. Acad. Sci. Paris **325** (1997), 1181–1186.
18. A. Koldobsky, *Intersection bodies, positive definite distributions and the Busemann–Petty problem*, Amer. J. Math. **120** (1998), 827–840.
19. A. Koldobsky, *Intersection bodies in \mathbf{R}^4* , Adv. in Math. **136** (1998), 1–14.

20. A. Koldobsky, *Second derivative test for intersection bodies*, Adv. in Math. **136** (1998), 15-25.
21. A. Koldobsky, *A generalization of the Busemann-Petty problem on sections of convex bodies*, Israel J. Math. **110** (1999), 75-91.
22. A. Koldobsky, *The Busemann-Petty problem via spherical harmonics*, Adv. in Math. **177** (2003), 105-114.
23. A. Koldobsky, *Sections of star bodies and the Fourier transform*, Contemp. Math. **320** (2003), 225-248.
24. A. Koldobsky, *Fourier Analysis in Convex Geometry*, Mathematical Surveys and Monographs, AMS, Vol. 116, 2005.
25. A. Koldobsky, *Stability of volume comparison for complex convex bodies*, Archiv der Math. **97** (2011), 91-98.
26. A. Koldobsky, *Stability in the Busemann-Petty and Shephard problems*, preprint arXiv:1101.3600v1 [math.MG] (2011).
27. A. Koldobsky, *Stability and slicing inequalities for intersection bodies*, preprint arXiv:1108.2631v1 [math.MG] (2011).
28. A. Koldobsky, *A hyperplane inequality for measures of convex bodies in \mathbb{R}^n , $n \leq 4$* , Discrete and Comp. Geometry, online publication (2011).
29. A. Koldobsky, H. König, *Aspects of the isometric theory of Banach spaces*, Handbook of the Geometry of Banach spaces, Elsevier Science, Vol. 1 (2001), 899-939.
30. A. Koldobsky, H. König, M. Zymonopoulou, *The complex Busemann-Petty problem on sections of convex bodies*, Adv. Math. **218** (2008), 352-367.
31. A. Koldobsky, D. Ryabogin, A. Zvavitch, *Fourier analytic methods in the study of projections and sections of convex bodies*, Fourier Analysis and Convexity, Birkhäuser (2004), 119-130.
32. A. Koldobsky, V. Yaskin, *The interface between convex geometry and harmonic analysis*, Regional Conference Series in Mathematics, AMS, Vol. 108, 2008.
33. S. Lü, G. Leng, *On the generalized Busemann-Petty problem*, Science in China Series A: Mathematics, SpringerLink **50** (2007), 1103-1116.
34. E. Lutwak, *Selected affine isoperimetric inequalities*, Handbook of Convex Geometry, North-Holland (1993), 151-176.
35. E. Milman, *Generalized intersection bodies*, J. Funct. Anal. **240** (2006), 530-567.
36. E. Milman, *A comment on the low-dimensional Busemann-Petty problem*, Geometric Aspects of Functional Analysis, Lecture Notes in Mathematics **1910** (2007), 244-253.
37. E. Milman, *Generalized intersection bodies are not equivalent*, Adv. Math. **217** (2008), 2822-2840.
38. B. Rubin, *Notes on Radon transforms in integral geometry*, Fract. Calc. Appl. Anal. **6** (2003), 25-72.
39. B. Rubin, *Comparison of volumes of convex bodies in real, complex and quaternionic spaces*, Adv. Math. **225** (2010), 1461-1498.
40. B. Rubin, *The lower dimensional Busemann-Petty problem for bodies with the generalized axial symmetry*, Israel J. Math. **173** (2009), 213-233.
41. B. Rubin, *A positive solution to the generalized Busemann-Petty problem for two- and three-dimensional sections*, preprint.
42. B. Rubin, G. Zhang, *Generalizations of the Busemann-Petty problem for sections of convex bodies*, J. Funct. Anal. **213** (2004), 473-501.
43. D. Ryabogin, A. Zvavitch, *Reconstruction of convex bodies of revolution from the areas of their shadows*, Archiv der Math. **83** (2004), 450-460.
44. F.E. Schuster, *Valuations and Busemann-Petty type problems*, Adv. Math. **219** (2008), 344-368.
45. V. Yaskin, *Applications of the Fourier transform to convex geometry*, PhD thesis, University of Missouri-Columbia, 2006.
46. J. Yuan, W-S. Cheung, *L^p intersection bodies*, J. Math. Anal. Appl. **338** (2008), 1431-1439.
47. G. Zhang, *Intersection bodies and the four-dimensional Busemann-Petty problem*, Duke Math. J. **71** (1993), 233-240.
48. G. Zhang, *Intersection bodies and the Busemann-Petty inequalities in \mathbf{R}^4* , Ann. of Math. **140** (1994), 331-346.
49. G. Zhang, *Sections of convex bodies*, Amer. J. Math. **118** (1996), 319-340.
50. G. Zhang, *A positive solution to the Busemann-Petty problem in \mathbf{R}^4* , Ann. of Math. **149** (1999), 535-543.
51. C. Zong, *Strange phenomena in convex and discrete geometry*, Universitext, Springer-Verlag, New York, 1996.
52. A. Zvavitch, *Gaussian measure of sections of convex bodies*, Adv. in Math. **188** (2004), 124-136.
53. A. Zvavitch, *The Busemann-Petty problem for arbitrary measures*, Math. Ann. **331** (2005), 867-887.

54. M. Zymonopoulou, *Sections of complex convex bodies*, PhD thesis, University of Missouri-Columbia, 2008.
55. M. Zymonopoulou, *The complex Busemann-Petty problem for arbitrary measures*, Archiv der Math. **91** (2008), 436-449.
56. M. Zymonopoulou, *A note on the Busemann-Petty problem for bodies of certain invariance*, preprint arXiv:0811.1593 (2008).
57. M. Zymonopoulou, *The modified complex Busemann-Petty problem on sections of convex bodies*, Positivity **13** (2009), 717-733.

For *Continuity of the operator of best uniform approximation by bounded analytic functions*, Bull. London Math. Soc. **25** (1993), 44-48.

1. L. Baratchart, J. Leblond, *Hardy approximation to L^p functions on subsets of the circle with $1 \leq p \leq +\infty$* , Constr. Approx. **14** (1998), 41-56.
2. L. Baratchart, J. Leblond, J.R. Partington, *Hardy approximation to L^p functions on subsets of the circle*, INRIA, Rapport de recherche 2377, 1994.
3. L. Baratchart, J. Leblond, J.R. Partington, *Hardy approximation to L^∞ functions on subsets of the circle*, Constr. Approx. **12** (1996), 423-435.
4. L. Baratchart, J. Leblond, J.R. Partington, *Problems of Adamjan-Arov-Krein type on subsets of the circle and minimal norm extensions*, INRIA, Rapport de recherche 3335, 1998.
5. L. Baratchart, J. Leblond, J.R. Partington, *Problems of Adamjan-Arov-Krein type on subsets of the circle and minimal norm extensions*, Constr. Approx. **16** (2000), 333-357.
6. L. Baratchart, J. Leblond, J.R. Partington, N. Torkhani, *Robust identification in the disc algebra from band-limited data*, INRIA, Rapport de recherche 2488, 1995.
7. L. Baratchart, J. Leblond, J.R. Partington, N. Torkhani, *Robust identification from band-limited data*, IEEE Trans. Aut. Control **42** (1997), 1318-1325.
8. L. Baratchart, F. Mandrea, E.B. Saff, F. Wielonsky, *2-D inverse problems for the Laplacian: a meromorphic approximation approach*, J. Math. Pures et Appl. **86** (2006), 1-41.
9. L. Baratchart, F. Seyfert, *An L^p analog to AAK theory for $p \geq 2$* , J. Funct. Anal. **191** (2002), 52-122.
10. A. Ben Abda, M. Kallel, J. Leblond, J.-P. Marmorat, *Line segment crack recovery from incomplete boundary data*, Inverse Problems **18** (2002), 1057-1077.
11. I. Chalendar, J. Leblond, J.R. Partington, *Approximation problems in some holomorphic spaces, with applications*, Systems Approximation, Singular Integral Operators and Related Topics, Integral Equations and Operator Theory **129** (2001), 143-169.
12. J.R. Partington, *Interpolation, Identification and Sampling*, London Math. Soc. Monographs, New Series 17, Oxford University Press, Oxford, 1997.
13. V.V. Peller, *Boundedness properties of the operators of best approximation by analytic and meromorphic functions*, Ark. Mat. **30** (1992), 331-343.
14. V.V. Peller, *Boundedness properties of the operators of best approximation by analytic and meromorphic functions*, Prépublications, 90 - 24, Univ. de Paris-Sud, Mathématiques.
15. V.V. Peller, *Hereditary properties of solutions of the four block problem*, Indiana Univ. Math. J. **47** (1998), 177-197.
16. V.V. Peller, *An excursion into the theory of Hankel operators*, Holomorphic Spaces, (Berkeley, CA, 1995) 65-120, MSRI Publ. **33**, Cambridge Univ. Press, Cambridge, 1998.
17. V.V. Peller, *Hankel Operators and Their Applications*, Springer Monographs in Mathematics, Springer-Verlag, New York, 2003.
18. V.V. Peller, N.J. Young, *Continuity properties of best analytic approximation*, J. Reine Angew. Math. **483** (1997), 1-22.
19. F. Seyfert, *Problèmes extrémaux dans les espaces de Hardy. Application à l'identification de filtres hyperfréquences à cavités couplées*, PhD thesis, L' Ecole des Mines de Paris, 1998.
20. P.G. Spain, *Tracking poles, representing Hankel operators and the Nehari problem*, Linear Algebra Appl. **224** (1995), 637-694.
21. N. Torkhani, *Robust interpolation and approximation for $A(D)$ functions on subsets of the circle*, INRIA, Rapport de recherche 2778, 1996.

For *On best uniform approximation by bounded analytic functions*, Bull. London Math. Soc. **28** (1996), 15-18.

1. M. Bakonyi, V.G. Kraftal, G. Weiss, H. Woerdeman, *Bounds for operator Hilbert-Schmidt norm minimization using entropy*, Indiana Univ. Math. J. **46** (1997), 405-425.

2. V.V. Peller, *Factorization and approximation problems for matrix functions*, J. Amer. Math. Soc. **11** (1998), 751-770.
3. V.V. Peller, *An excursion into the theory of Hankel operators*, Holomorphic Spaces (Berkeley, CA, 1995) 65-120, MSRI Publ. **33**, Cambridge Univ. Press, Cambridge, 1998.
4. V.V. Peller, *Hankel Operators and Their Applications*, Springer Monographs in Mathematics, Springer-Verlag, New York, 2003.

For *Extensions of a theorem of Marcinkiewicz-Zygmund and of Rogosinski's formula and an application to universal Taylor series* (with E. S. Katsoprinakis), Proc. Amer. Math. Soc. **127** (1999), 2083-2090.

1. D.H. Armitage, G. Costakis, *Boundary behavior of universal Taylor series and their derivatives*, Constr. Approx. **24** (2006), 1-15.
2. F. Bayart, *Boundary behavior and Cesaro means of universal Taylor series*, Rev. Mat. Complut. **19** (2006), 235-247.
3. G. Costakis, *Some remarks on universal functions and Taylor series*, Math. Proc. Cambridge Philos. Soc. **128** (2000), 157-175.
4. G. Costakis, *On the radial behavior of universal Taylor series*, Monat. für Math. **145** (2005), 11-17.
5. K.-G. Grosse-Erdmann, *Universal families and hypercyclic operators: a bibliography*, Bull. Amer. Math. Soc. **36** (1999), 345-381.
6. E. Katsoprinakis, *Coincidence of some classes of universal functions*, Rev. Mat. Complut. **22** (2009), 427-445.
7. A.D. Melas, *On the growth of universal functions*, J. Anal. Math. **82** (2000), 1-20.
8. A.D. Melas, V. Nestoridis, *Universality of Taylor series as a generic property of holomorphic functions*, Adv. in Math. **157** (2001), 138-176.
9. A.D. Melas, V. Nestoridis, I. Papadoperakis, *Growth of coefficients of universal Taylor series and comparison of two classes of functions*, J. Anal. Math. **73** (1997), 187-202.
10. A. Mouze, *Quelques propriétés analytiques locales et universelles des séries de Taylor et de Dirichlet*, Habilitation thesis, Université de Lille, (2009).
11. A. Mouze, *Universality and summability of Dirichlet series*, Complex Var. Elliptic Eq. **54** (2009), 57-70.
12. V. Nestoridis, *A strong notion of universal Taylor series*, J. London Math. Soc. **68** (2003), 712-724.
13. V. Nestoridis, *Non extendable holomorphic functions*, Math. Proc. Cambridge Phil. Soc. **139** (2005), 351-360.
14. V. Nestoridis, C. Papachristodoulos, *Universal Taylor series on arbitrary planar domains*, C. R. Math. **347** (2009), 363-367.
15. N. Tsirivas, *Boundedness, regularity and smoothness of universal Taylor series*, Archiv der Math. **87** (2006), 427-435.

For *Isotropic surface area measures* (with A. Giannopoulos), Mathematika **46** (1999), 1-13.

1. K.M. Ball, *Convex Geometry and Functional Analysis*, Handbook of the Geometry of Banach spaces, Elsevier Science, Vol. 1 (2001), 161-194.
2. F. Barthe, *A continuous version of the Brascamp-Lieb inequalities*, Geometric Aspects of Functional Analysis, Lecture notes in Mathematics **1850** (2004), 53-63.
3. J. Bastero, M. Romance, *Dual mixed volumes, isotropic measures and reverse dual isoperimetric inequalities for convex bodies*, Pre-publicaciones del Seminario Matematico, Universidad de Zaragoza, (2002).
4. J. Bastero, J. Bernues, M. Romance, *Dual quermassintegrals, extremal positions and isotropic measures*, Pre-publicaciones del Seminario Matematico, Universidad de Zaragoza, (2005).
5. J. Bastero, M. Romance, *Positions of convex bodies associated to extremal problems and isotropic measures*, Adv. in Math. **184** (2004), 64-88.
6. A. Colesanti, D. Hug, *Hessian measures of semi-convex functions and applications to support measures of convex bodies*, Manuscripta Math. **101** (2000), 209-238.
7. M. Fradelizi, *Hyperplane sections of convex bodies in isotropic position*, Contrib. Alg. Geom. **40** (1999), 163-183.
8. A. Giannopoulos, V. Milman, *Extremal problems and isotropic positions of convex bodies*, Israel J. Math. **117** (2000), 29-60.
9. A. Giannopoulos, V. Milman, *Euclidean structure in finite dimensional normed spaces*, Handbook of the Geometry of Banach Spaces, Elsevier Science, Vol. 1 (2001), 707-779.

10. A. Giannopoulos, V. Milman, *Asymptotic convex geometry: a short overview*, Different Faces of Geometry, International Math. Series, Kluwer, Vol. 3 (2004), 87-162.
11. A. Giannopoulos, V. Milman, M. Rudelson, *Convex bodies of minimal mean width*, Geometric Aspects of Functional Analysis, Lecture Notes in Mathematics **1745** (2000), 81-93.
12. P. Gruber, *Application of an idea of Voronoi to John type problems*, Adv. in Math. **218** (2008), 309-351.
13. M. Ludwig, *Projection bodies and valuations*, Adv. in Math. **172** (2002), 158-168.
14. M. Ludwig, *Valuations in the affine geometry of convex bodies*, Integral Geometry and Convexity, Proc. of the International Conference (2006), 49-66.
15. E. Lutwak, D. Yang, G. Zhang, *A new ellipsoid associated with convex bodies*, Duke Math. J. **104** (2000), 375-390.
16. E. Lutwak, D. Yang, G. Zhang, *A new affine invariant for polytopes and Schneider's projection problem*, Trans. Amer. Math. Soc. **353** (2001), 1767-1779.
17. E. Lutwak, D. Yang, G. Zhang, *Volume inequalities for subspaces of L_p* , J. Differential Geom. **68** (2004), 159-184.
18. E. Lutwak, D. Yang, G. Zhang, *L^p John ellipsoids*, Proc. London Math. Soc.(3) **90** (2005), 497-520.
19. E. Lutwak, D. Yang, G. Zhang, *A volume inequality for polar bodies*, J. Diff. Geom. **84** (2010), 163-178.
20. G. Maresch, F. Schuster, *The sine transform of isotropic measures*, Int. Math. Res. Notices, online publication (2011).
21. E. Markessinis, G. Paouris, Ch. Saroglou, *Comparing the M -position with some classical positions of convex bodies*, preprint.
22. V.D. Milman, *Randomness and Pattern in Convex Geometric Analysis*, Volume of the International Congress of Mathematicians, Berlin, 1998.
23. G. Paouris, Ψ_2 -estimates for linear functionals on zonoids, Geometric Aspects of Functional Analysis, Lecture Notes in Mathematics **1807** (2003), 211-222.
24. W. Yu, *Isotropic dual p -surface area measure*, J. of Shanghai Univ. **14** (2010), 437-441.
25. W. Yu, G. Leng, D. Wu, *Dual L_p John ellipsoids*, Proc. Edinburgh Math. Soc. **50** (2007), 737-753.

For *The Steinhaus tiling problem and the range of certain quadratic forms* (with M. Kolountzakis), Illinois J. of Math. **46** (2002), 947-951.

1. W.K. Chan, R.D. Mauldin, *Steinhaus tiling problem and integral quadratic forms*, Proc. AMS **135** (2007), 337-342.
2. S. Jackson, R.D. Mauldin, *Survey of the Steinhaus tiling problem*, Bull. Symb. Logic **9** (2003), 335-361.
3. M. Kolountzakis, *The study of translational tiling with Fourier analysis*, Fourier Analysis and Convexity, Birkhäuser (2004), 131-188.
4. R.D. Mauldin, A. Yingst, *Comments about the Steinhaus tiling problem*, Proc. Amer. Math. Soc. **131** (2003), 2071-2079.
5. S.M. Srivastava, R. Thangadurai, *On Steinhaus sets*, Expo. Math. **23** (2005), 171-177.

For *A class of non-convex polytopes that admit no orthonormal basis of exponentials* (with M. Kolountzakis), Illinois J. of Math. **46** (2002), 1227-1232.

1. M. Kolountzakis, *The study of translational tiling with Fourier analysis*, Fourier Analysis and Convexity, Birkhäuser (2004), 131-188.
2. M.N. Kolountzakis, I. Laba, *Tiling and spectral properties of near-cubic domains*, Studia Math. **160** (2004), 287-299.
3. S. Konyagin, I. Laba, *Spectra of certain types of polynomials and tiling of integers with translates of finite sets*, J. Number Theory **103** (2003), 267-280.
4. I. Laba, *The spectral set conjecture and multiplicative properties of roots of polynomials*, J. London Math. Soc. **65** (2002), 661-671.
5. J. Li, *Duality properties between spectra and tilings*, Sci. China Math. **53** (2010), 1307-1317.
6. M. Matolcsi, *Fuglede's conjecture fails in dimension 4*, Proc. Amer. Math. Soc. **133** (2005), 3021-3026.
7. M. Matolcsi, *The solution of the spectral set conjecture and related open problems*, preprint.
8. T. Tao, *Fuglede's conjecture is false in five and higher dimensions*, Math. Res. Letters **11** (2004), 251-258.

For *Hausdorff and quasi-Hausdorff matrices on spaces of analytic functions* (with P. Galanopoulos), Canad. J. Math. **58** (2006), 548-579.

1. L. Aizenberg, E. Liflyand, *Hardy spaces in Reinhardt domains and Hausdorff operators*, Illinois J. Math. **53** (2009), 1033-1049.

2. E. Liflyand, *Open problems on Hausdorff operators*, Complex Analysis and Potential Theory, Conference Proc., World Scientific (2007), 280-286.
3. E. Liflyand, *Boundedness of multidimensional Hausdorff operators on $H^1(\mathbf{R}^n)$* , Acta Sci. Math. (Szeged) **74** (2008), 845-851.
4. E. Liflyand, *Hausdorff operators. A lesson*, Bar Ilan University, 2008.
5. S. Naik, *Cesàro type operators on spaces of analytic functions*, preprint (2011).

For *Hankel and Toeplitz transforms on H^1 : continuity, compactness and Fredholm properties* (with J. Virtanen), Integral Equations and Operator Theory **61** (2008), 573-591.

1. O. Blasco, M. Contreras, S. Diaz-Madrigal, J. Martinez, M. Papadimitrakis, A. Siskakis, *Semigroups of composition operators and integral operators in spaces of analytic functions*, preprint (2010).
2. P. Galanopoulos, J. Peláez, *A Hankel matrix acting on Hardy and Bergman spaces*, Studia Math. **200** (2010), 201-220.
3. M. Papadimitrakis, *(Weak) compactness of Hankel operators on BMOA*, preprint arXiv:1108.2817v1 [math.CV] (2011).
4. J. Taskinen, J. Virtanen, *Spectral theory of Toeplitz and Hankel operators on the Bergman space A^1* , New York J. Math. **14** (2008), 305-323.

For *Semigroups of composition operators and integral operators in spaces of analytic functions* (with O. Blasco, M. Contreras, S. Diaz-Madrigal, J. Martinez and A. Siskakis), preprint (2010).

1. J. Laitila, S. Miihkinen, P. Nieminen, *Essential norms and weak compactness of integration operators*, Archiv der Math. **97** (2011), 39-48.

For *Notes on Classical Potential Theory*, a graduate course.

1. C. Kuehn, *Introduction to potential theory via applications*, preprint arXiv:0804.4689 (2008).
2. S. Pouliasis, *Theory of capacitance and potential of capacitors*, Masters thesis, University of Thessaloniki, 2007.

For *Notes on Measure Theory*, a graduate course.

1. S.M. Bagheri, M. Pourmahdian, *The logic of integration*, Arch. Math. Logic **48** (2009), 465-492.