

---

## References

- [1] ABATE, M. The Lindelöf principle and the angular derivative in strongly convex domains. *J. Anal. Math.* 54 (1990), 189–228.
- [2] ABATE, M. Angular derivatives in strongly pseudoconvex domains. In *Several complex variables and complex geometry, Part 2 (Santa Cruz, CA, 1989)*, vol. 52 of *Proceedings of Symposia in Pure Mathematics*. American Mathematical Society, Providence, RI, 1991, pp. 23–40.
- [3] ABATE, M. The Julia–Wolff–Carathéodory theorem in polydisks. *J. Anal. Math.* 74 (1998), 275–306.
- [4] ABATE, M. Angular derivatives in several complex variables. In *Real methods in complex and CR geometry*, vol. 1848 of *Lecture Notes in Mathematics*. Springer, Berlin, 2004, pp. 1–47.
- [5] ABATE, M., AND TAURASO, R. The Julia–Wolff–Carathéodory theorem(s). In *Complex geometric analysis in Pohang (1997)*, vol. 222 of *Contemporary Mathematics*. American Mathematical Society, Providence, RI, 1999, pp. 161–172.
- [6] AGLER, J., AND MCCARTHY, J. E. *Pick interpolation and Hilbert function spaces*, vol. 44 of *Graduate Studies in Mathematics*. American Mathematical Society, Providence, RI, 2002.
- [7] AHERN, P. R., AND CLARK, D. N. Invariant subspaces and analytic continuation in several variables. *J. Math. Mech.* 19 (1969/1970), 963–969.
- [8] AHERN, P. R., AND CLARK, D. N. On functions orthogonal to invariant subspaces. *Acta Math.* 124 (1970), 191–204.
- [9] AHERN, P. R., AND CLARK, D. N. On star-invariant subspaces. *Bull. Amer. Math. Soc.* 76 (1970), 629–632.
- [10] AHERN, P. R., AND CLARK, D. N. Radial limits and invariant subspaces. *Amer. J. Math.* 92 (1970), 332–342.
- [11] AHERN, P. R., AND CLARK, D. N. Radial  $n$ th derivatives of Blaschke products. *Math. Scand.* 28 (1971), 189–201.
- [12] AHERN, P. R., AND CLARK, D. N. On inner functions with  $H^p$ -derivative. *Michigan Math. J.* 21 (1974), 115–127.
- [13] AHERN, P. R., AND CLARK, D. N. On inner functions with  $B^p$  derivative. *Michigan Math. J.* 23, 2 (1976), 107–118.

- [14] ALEXANDER, JR., W. O., AND REDHEFFER, R. The excess of sets of complex exponentials. *Duke Math. J.* 34 (1967), 59–72.
- [15] ALPAY, D., DIJKSMA, A., ROVNYAK, J., AND DE SNOO, H. *Schur functions, operator colligations, and reproducing kernel Pontryagin spaces*, vol. 96 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1997.
- [16] ALPAY, D., AND DYM, H. Hilbert spaces of analytic functions, inverse scattering and operator models. I. *Integral Equations Operator Theory* 7, 5 (1984), 589–641.
- [17] ALPAY, D., AND DYM, H. Hilbert spaces of analytic functions, inverse scattering and operator models. II. *Integral Equations Operator Theory* 8, 2 (1985), 145–180.
- [18] ANDERSON, J. M., AND ROVNYAK, J. On generalized Schwarz–Pick estimates. *Mathematika* 53, 1 (2006), 161–168.
- [19] ANDO, T. *De Branges spaces and analytic operator functions*. Lecture notes. Hokkaido University, Sapporo, Japan, 1990.
- [20] ANDO, T., AND FAN, K. Pick–Julia theorems for operators. *Math. Z.* 168, 1 (1979), 23–34.
- [21] ANDREWS, G. E., ASKEY, R., AND ROY, R. *Special functions*, vol. 71 of *Encyclopedia of Mathematics and its Applications*. Cambridge University Press, Cambridge, UK, 1999.
- [22] ARONSZAJN, N. Theory of reproducing kernels. *Trans. Amer. Math. Soc.* 68 (1950), 337–404.
- [23] AVDONIN, S. A., AND IVANOV, S. A. *Families of exponentials: the method of moments in controllability problems for distributed parameter systems*. Translated from Russian and revised by authors. Cambridge University Press, Cambridge, UK, 1995.
- [24] BALAYAN, L., AND GARCIA, S. R. Unitary equivalence to a complex symmetric matrix: geometric criteria. *Oper. Matrices* 4, 1 (2010), 53–76.
- [25] BALL, J. A., AND KRIETE, III, T. L. Operator-valued Nevanlinna–Pick kernels and the functional models for contraction operators. *Integral Equations Operator Theory* 10, 1 (1987), 17–61.
- [26] BALL, J. A., AND LUBIN, A. On a class of contractive perturbations of restricted shifts. *Pacific J. Math.* 63, 2 (1976), 309–323.
- [27] BARANOV, A. D. Bernstein-type inequalities for shift-covariant subspaces and their applications to Carleson embeddings. *J. Funct. Anal.* 223, 1 (2005), 116–146.
- [28] BARANOV, A. Completeness and Riesz bases of reproducing kernels in model subspaces. *Int. Math. Res. Not.* 2006 (2006), 81530.
- [29] BARANOV, A., FRICAIN, E., AND MASHREGHI, J. Weighted norm inequalities for de Branges–Rovnyak spaces and their applications. *Amer. J. Math.* 132, 1 (2010), 125–155.
- [30] BENEKER, P. Strongly exposed points, Helson–Szegő weights and Toeplitz operators. *Integral Equations Operator Theory* 31, 3 (1998), 299–306.
- [31] BENEKER, P., AND WIEGERINCK, J. The boundary of the unit ball in  $H^1$ -type spaces. In *Function spaces (Edwardsville, IL, 2002)*, vol. 328 of *Contemporary Mathematics*. American Mathematical Society, Providence, RI, 2003, pp. 59–84.
- [32] BÉNÉTEAU, C., DAHLNER, A., AND KHAVINSON, D. Remarks on the Bohr phenomenon. *Comput. Methods Funct. Theory* 4, 1 (2004), 1–19.

- [33] BEURLING, A. On two problems concerning linear transformations in Hilbert space. *Acta Math.* 81 (1948), 17.
- [34] BLANDIGNÈRES, A., FRICAIN, E., GAUNARD, F., HARTMANN, A., AND ROSS, W. Reverse Carleson embeddings for model spaces. *J. London Math. Soc.* 88, 2 (2013), 437–464.
- [35] BLANDIGNÈRES, A., FRICAIN, E., GAUNARD, F., HARTMANN, A., AND ROSS, W. Direct and reverse Carleson measures for  $H(b)$  spaces. Submitted, arXiv:1308.1574.
- [36] BOLOTNIKOV, V., AND KHEIFETS, A. A higher order analogue of the Carathéodory–Julia theorem. *J. Funct. Anal.* 237, 1 (2006), 350–371.
- [37] BORICHEVA, I. Geometric properties of projections of reproducing kernels on  $z^*$ -invariant subspaces of  $H^2$ . *J. Funct. Anal.* 161, 2 (1999), 397–417.
- [38] BORWEIN, P., AND ERDÉLYI, T. A sharp Bernstein-type inequality for exponential sums. *J. Reine Angew. Math.* 476 (1996), 127–141.
- [39] BORWEIN, P., AND ERDÉLYI, T. Sharp extensions of Bernstein’s inequality to rational spaces. *Mathematika* 43, 2 (1996), 413–423.
- [40] CARATHÉODORY, C. Über die Winkelderivierten von beschränkten analytischen Funktionen. *Sitzungsber. Preuss. Akad. Wiss. Berlin, Phys.-Math. Kl.* (1929), 39–54.
- [41] CARATHÉODORY, C. *Theory of functions of a complex variable. Vol. 1.* Translated by F. Steinhardt. Chelsea, New York, 1954.
- [42] CARATHÉODORY, C. *Theory of functions of a complex variable. Vol. 2.* Translated by F. Steinhardt. Chelsea, New York, 1954.
- [43] CARGO, G. T. The radial images of Blaschke products. *J. London Math. Soc.* 36 (1961), 424–430.
- [44] CARGO, G. T. Angular and tangential limits of Blaschke products and their successive derivatives. *Canad. J. Math.* 14 (1962), 334–348.
- [45] CARGO, G. T. The boundary behavior of Blaschke products. *J. Math. Anal. Appl.* 5 (1962), 1–16.
- [46] CHACÓN, G. R. Carleson measures on Dirichlet-type spaces. *Proc. Amer. Math. Soc.* 139, 5 (2011), 1605–1615.
- [47] CHACÓN, G. R. Interpolating sequences in harmonically weighted Dirichlet spaces. *Integral Equations Operator Theory* 69, 1 (2011), 73–85.
- [48] CHACÓN, G. R. Closed-range composition operators on Dirichlet-type spaces. *Complex Anal. Oper. Theory* 7, 4 (2013), 909–926.
- [49] CHACÓN, G. R., FRICAIN, E., AND SHABANKHAH, M. Carleson measures and reproducing kernel thesis in Dirichlet-type spaces. *Algebra i Analiz* 24, 6 (2012), 1–20.
- [50] CHALENDAR, I., FRICAIN, E., AND PARTINGTON, J. R. Overcompleteness of sequences of reproducing kernels in model spaces. *Integral Equations Operator Theory* 56, 1 (2006), 45–56.
- [51] CHALENDAR, I., FRICAIN, E., AND TIMOTIN, D. Functional models and asymptotically orthonormal sequences. *Ann. Inst. Fourier (Grenoble)* 53, 5 (2003), 1527–1549.
- [52] CHEVROT, N., FRICAIN, E., AND TIMOTIN, D. The characteristic function of a complex symmetric contraction. *Proc. Amer. Math. Soc.* 135, 9 (2007), 2877–2886 (electronic).

- [53] CHEVROT, N., FRICAIN, E., AND TIMOTIN, D. On certain Riesz families in vector-valued de Branges–Rovnyak spaces. *J. Math. Anal. Appl.* 355, 1 (2009), 110–125.
- [54] CHEVROT, N., GUILLOT, D., AND RANSFORD, T. De Branges–Rovnyak spaces and Dirichlet spaces. *J. Funct. Anal.* 259, 9 (2010), 2366–2383.
- [55] CLARK, D. N. One dimensional perturbations of restricted shifts. *J. Anal. Math.* 25 (1972), 169–191.
- [56] COHN, B. Carleson measures for functions orthogonal to invariant subspaces. *Pacific J. Math.* 103, 2 (1982), 347–364.
- [57] COHN, W. S. Carleson measures and operators on star-invariant subspaces. *J. Operator Theory* 15, 1 (1986), 181–202.
- [58] COSTARA, C., AND RANSFORD, T. Which de Branges–Rovnyak spaces are Dirichlet spaces (and vice versa)? *J. Funct. Anal.* 265, 12 (2013), 3204–3218.
- [59] COWEN, C. C., AND MACCLUER, B. D. *Composition operators on spaces of analytic functions*. In *Studies in Advanced Mathematics*. CRC Press, Boca Raton, FL, 1995.
- [60] COWEN, C., AND POMMERENKE, C. Inequalities for the angular derivative of an analytic function in the unit disk. *J. London Math. Soc.* 26, 2 (1982), 271–289.
- [61] CROFOOT, R. B. Multipliers between invariant subspaces of the backward shift. *Pacific J. Math.* 166, 2 (1994), 225–246.
- [62] DAVIS, B. M., AND MCCARTHY, J. E. Multipliers of de Branges spaces. *Michigan Math. J.* 38, 2 (1991), 225–240.
- [63] DE BRANGES, L. The story of the verification of the Bieberbach conjecture. In *The Bieberbach conjecture (West Lafayette, IN, 1985)*, vol. 21 of *Mathematical Surveys and Monographs*. American Mathematical Society, Providence, RI, 1986, pp. 199–203.
- [64] DE BRANGES, L., AND ROVNYAK, J. Canonical models in quantum scattering theory. In *Perturbation theory and its applications in quantum mechanics (Proc. Adv. Sem. Math. Res. Center; US Army, Theor. Chem. Inst., Univ. Wisconsin, Madison, WI, 1965)*. Wiley, New York, 1966, pp. 295–392.
- [65] DE BRANGES, L., AND ROVNYAK, J. *Square summable power series*. Holt, Rinehart and Winston, New York, 1966.
- [66] DE LEEUW, K., AND RUDIN, W. Extreme points and extremum problems in  $H_1$ . *Pacific J. Math.* 8 (1958), 467–485.
- [67] DOUGLAS, R. G. On majorization, factorization, and range inclusion of operators on Hilbert space. *Proc. Amer. Math. Soc.* 17 (1966), 413–415.
- [68] DYAKONOV, K. M. Entire functions of exponential type and model subspaces in  $H^p$ . *Zap. Nauchn. Sem. Leningrad. Otdel. Mat. Inst. Steklov. (LOMI)* 190, Issled. Linein. Oper. Teor. Funktsii. 19 (1991), 81–100, 186.
- [69] DYAKONOV, K. M. Differentiation in star-invariant subspaces. I. Boundedness and compactness. *J. Funct. Anal.* 192, 2 (2002), 364–386.
- [70] DYAKONOV, K. M. Differentiation in star-invariant subspaces. II. Schatten class criteria. *J. Funct. Anal.* 192, 2 (2002), 387–409.
- [71] FAN, K. Julia’s lemma for operators. *Math. Ann.* 239, 3 (1979), 241–245.
- [72] FAN, K. Iteration of analytic functions of operators. *Math. Z.* 179, 3 (1982), 293–298.
- [73] FAN, K. Iteration of analytic functions of operators. II. *Linear Multilinear Algebra* 12, 4 (1982/83), 295–304.

- [74] FEJÉR, L. Über trigonometrische Polynome. *J. Reine Angew. Math.* 146 (1916), 53–82.
- [75] FRICAIN, E. Bases of reproducing kernels in model spaces. *J. Operator Theory* 46, 3, suppl. (2001), 517–543.
- [76] FRICAIN, E. Complétude des noyaux reproduisants dans les espaces modèles. *Ann. Inst. Fourier (Grenoble)* 52, 2 (2002), 661–686.
- [77] FRICAIN, E. Bases of reproducing kernels in de Branges spaces. *J. Funct. Anal.* 226, 2 (2005), 373–405.
- [78] FRICAIN, E., AND HARTMANN, A. Regularity on the boundary in spaces of holomorphic functions on the unit disk. In *Hilbert spaces of analytic functions*, vol. 51 of *CRM Proceedings and Lecture Notes*. American Mathematical Society, Providence, RI, 2010, pp. 91–119.
- [79] FRICAIN, E., HARTMANN, A., AND ROSS, W. Concrete examples of  $\mathcal{H}(b)$  spaces. arXiv:1405.2323.
- [80] FRICAIN, E., AND MASHREGHI, J. Boundary behavior of functions in the de Branges–Rovnyak spaces. *Complex Anal. Oper. Theory* 2, 1 (2008), 87–97.
- [81] FRICAIN, E., AND MASHREGHI, J. Integral representation of the  $n$ -th derivative in de Branges–Rovnyak spaces and the norm convergence of its reproducing kernel. *Ann. Inst. Fourier (Grenoble)* 58, 6 (2008), 2113–2135.
- [82] FRICAIN, E., MASHREGHI, J., AND SECO, D. Cyclicity in non-extreme de Branges–Rovnyak spaces. In *Invariant subspaces of the shift operator*, vol. 638 of *Contemporary Mathematics (CRM Proceedings)*. American Mathematical Society, Providence, RI, 2015.
- [83] FROSTMAN, O. Sur les produits de Blaschke. *Kungl. Fysiogr. Sällsk. Lund Förhandl. [Proc. Roy. Physiogr. Soc. Lund]* 12, 15 (1942), 169–182.
- [84] FROSTMAN, O. Potentiel de masses à somme algébrique nulle. *Kungl. Fysiogr. Sällsk. Lund Förhandl. [Proc. Roy. Physiogr. Soc. Lund]* 20, 1 (1950), 1–21.
- [85] GARCIA, S. R., AND POORE, D. E. On the norm closure problem for complex symmetric operators. *Proc. Amer. Math. Soc.* 141, 2 (2013), 549.
- [86] GARCIA, S. R., POORE, D. E., AND TENER, J. E. Unitary equivalence to a complex symmetric matrix: low dimensions. *Linear Algebra Appl.* 437, 1 (2012), 271–284.
- [87] GARCIA, S. R., AND PUTINAR, M. Complex symmetric operators and applications. *Trans. Amer. Math. Soc.* 358, 3 (2006), 1285–1315 (electronic).
- [88] GARCIA, S. R., AND PUTINAR, M. Complex symmetric operators and applications. II. *Trans. Amer. Math. Soc.* 359, 8 (2007), 3913–3931 (electronic).
- [89] GARCIA, S. R., AND PUTINAR, M. Interpolation and complex symmetry. *Tohoku Math. J. (2)* 60, 3 (2008), 423–440.
- [90] GARCIA, S. R., AND TENER, J. E. Unitary equivalence of a matrix to its transpose. *J. Operator Theory* 68, 1 (2012), 179–203.
- [91] GARCIA, S. R., AND WOGEN, W. R. Complex symmetric partial isometries. *J. Funct. Anal.* 257, 4 (2009), 1251–1260.
- [92] GARCIA, S. R., AND WOGEN, W. R. Some new classes of complex symmetric operators. *Trans. Amer. Math. Soc.* 362, 11 (2010), 6065–6077.
- [93] GARNETT, J. B. *Bounded analytic functions*, 1st edn., vol. 236 of *Graduate Texts in Mathematics*. Springer, New York, 2007.
- [94] GOEBEL, K., AND REICH, S. *Uniform convexity, hyperbolic geometry, and nonexpansive mappings*, vol. 83 of *Monographs and Textbooks in Pure and Applied Mathematics*. Marcel Dekker, New York, 1984.

- [95] GOLDBERG, J. L. Functions with positive real part in a half-plane. *Duke Math. J.* 29 (1962), 333–339.
- [96] GUYKER, J. The de Branges–Rovnyak model. *Proc. Amer. Math. Soc.* 111, 1 (1991), 95–99.
- [97] HARTMANN, A., SARASON, D., AND SEIP, K. Surjective Toeplitz operators. *Acta Sci. Math. (Szeged)* 70, 3–4 (2004), 609–621.
- [98] HAYASHI, E. The kernel of a Toeplitz operator. *Integral Equations Operator Theory* 9, 4 (1986), 588–591.
- [99] HAYASHI, E. Classification of nearly invariant subspaces of the backward shift. *Proc. Amer. Math. Soc.* 110, 2 (1990), 441–448.
- [100] HELSON, H. *Lectures on invariant subspaces*. Academic Press, New York, 1964.
- [101] HELSON, H. Large analytic functions. In *Linear operators in function spaces (Timisoara, 1988)*, vol. 43 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1990, pp. 209–216.
- [102] HELSON, H. Large analytic functions. II. In *Analysis and partial differential equations*, vol. 122 of *Lecture Notes in Pure and Applied Mathematics*. Dekker, New York, 1990, pp. 217–220.
- [103] HERVÉ, M. Quelques propriétés des applications analytiques d’une boule à  $m$  dimensions dans elle-même. *J. Math. Pures Appl. (9)* 42 (1963), 117–147.
- [104] HITT, D. Invariant subspaces of  $H^2$  of an annulus. *Pacific J. Math.* 134, 1 (1988), 101–120.
- [105] HOFFMAN, K. *Banach spaces of analytic functions*. Reprint of 1962 original. Dover, New York, 1988.
- [106] HRUŠČEV, S. V., NIKOLSKII, N. K., AND PAVLOV, B. S. Unconditional bases of exponentials and of reproducing kernels. In *Complex analysis and spectral theory (Leningrad, 1979/1980)*, vol. 864 of *Lecture Notes in Mathematics*. Springer, Berlin, 1981, pp. 214–335.
- [107] INGHAM, A. E. Some trigonometrical inequalities with applications to the theory of series. *Math. Z.* 41, 1 (1936), 367–379.
- [108] IZUCHI, K. J. Singular inner functions whose Frostman shifts are Carleson–Newman Blaschke products. *Complex Var. Elliptic Equ.* 51, 3 (2006), 255–266.
- [109] IZUCHI, K. J., AND KIM, H. O. Singular inner functions whose Frostman shifts are Carleson–Newman Blaschke products. II. *Complex Var. Elliptic Equ.* 52, 5 (2007), 425–437.
- [110] JAFARI, F. Angular derivatives in polydiscs. *Indian J. Math.* 35, 3 (1993), 197–212.
- [111] JULIA, G. Extension nouvelle d’un lemme de Schwarz. *Acta Math.* 42, 1 (1920), 349–355.
- [112] JURY, M. T. Reproducing kernels, de Branges–Rovnyak spaces, and norms of weighted composition operators. *Proc. Amer. Math. Soc.* 135, 11 (2007), 3669–3675 (electronic).
- [113] KADEC, M. Ī. The exact value of the Paley–Wiener constant. *Dokl. Akad. Nauk SSSR* 155 (1964), 1253–1254.
- [114] KAPUSTIN, V. V. Real functions in weighted Hardy spaces. *Zap. Nauchn. Sem. St.-Peterburg. Otdel. Mat. Inst. Steklov. (POMI)* 262, Issled. Linein. Oper. Teor. Funkts. 27 (1999), 138–146, 233–234.
- [115] LANDAU, E., AND VALIRON, G. A deduction from Schwarz’s lemma. *J. London Math. Soc.* 1–4, 3 (1929), 162–163.

- [116] LEECH, R. B. On the characterization of  $\mathcal{H}(b)$  spaces. *Proc. Amer. Math. Soc.* 23 (1969), 518–520.
- [117] LEVIN, M. B. An estimate of the derivative of a meromorphic function on the boundary of the domain. *Dokl. Akad. Nauk SSSR* 216 (1974), 495–497.
- [118] LI, K. Y. Inequalities for fixed points of holomorphic functions. *Bull. London Math. Soc.* 22, 5 (1990), 446–452.
- [119] LI, X., MOHAPATRA, R. N., AND RODRIGUEZ, R. S. Bernstein-type inequalities for rational functions with prescribed poles. *J. London Math. Soc.* (2) 51, 3 (1995), 523–531.
- [120] LOTTO, B. A. Inner multipliers of de Branges's spaces. *Integral Equations Operator Theory* 13, 2 (1990), 216–230.
- [121] LOTTO, B. A. Toeplitz operators on weighted Hardy spaces. In *Function spaces (Edwardsville, IL, 1990)*, vol. 136 of *Lecture Notes in Pure and Applied Mathematics*. Dekker, New York, 1992, pp. 295–300.
- [122] LOTTO, B. A., AND MCCARTHY, J. E. Composition preserves rigidity. *Bull. London Math. Soc.* 25, 6 (1993), 573–576.
- [123] LOTTO, B. A., AND SARASON, D. Multiplicative structure of de Branges's spaces. *Rev. Mat. Iberoamer.* 7, 2 (1991), 183–220.
- [124] LOTTO, B. A., AND SARASON, D. Multipliers of de Branges–Rovnyak spaces. *Indiana Univ. Math. J.* 42, 3 (1993), 907–920.
- [125] LOTTO, B. A., AND SARASON, D. Multipliers of de Branges–Rovnyak spaces. II. In *Harmonic analysis and hypergroups (Delhi, 1995)*, vol. of *Trends in Mathematics*. Birkhäuser, Boston, MA, 1998, pp. 51–58.
- [126] MACCLUER, B. D., STROETHOFF, K., AND ZHAO, R. Generalized Schwarz–Pick estimates. *Proc. Amer. Math. Soc.* 131, 2 (2003), 593–599 (electronic).
- [127] MACCLUER, B. D., STROETHOFF, K., AND ZHAO, R. Schwarz–Pick type estimates. *Complex Var. Theory Appl.* 48, 8 (2003), 711–730.
- [128] MAKAROV, N., AND POLTORATSKI, A. Beurling–Malliavin theory for Toeplitz kernels. *Invent. Math.* 180, 3 (2010), 443–480.
- [129] MASHREGHI, J. *Derivatives of inner functions*, vol. 31 of *Fields Institute Monographs*. Springer, New York, 2013.
- [130] MATHESON, A. L., AND ROSS, W. T. An observation about Frostman shifts. *Comput. Methods Funct. Theory* 7, 1 (2007), 111–126.
- [131] MELLON, P. Another look at results of Wolff and Julia type for  $J^*$ -algebras. *J. Math. Anal. Appl.* 198, 2 (1996), 444–457.
- [132] MERCER, P. R. On a strengthened Schwarz–Pick inequality. *J. Math. Anal. Appl.* 234, 2 (1999), 735–739.
- [133] MORTINI, R., AND NICOLAU, A. Frostman shifts of inner functions. *J. Anal. Math.* 92 (2004), 285–326.
- [134] NAKAMURA, Y. One-dimensional perturbations of isometries. *Integral Equations Operator Theory* 9, 2 (1986), 286–294.
- [135] NEVANLINNA, R. Remarques sur le lemme de Schwarz. *C. R. Acad. Sci. Paris* 188 (1929), 1027–1029.
- [136] NIKOLSKII, N. K. Bases of exponentials and values of reproducing kernels. *Dokl. Akad. Nauk SSSR* 252, 6 (1980), 1316–1320.
- [137] NIKOLSKII, N. K. *Treatise on the shift operator. Spectral function theory*, vol. 273 of *Grundlehren der Mathematischen Wissenschaften*. With appendix by S. V. Hruščev and V. V. Peller. Translated from Russian by J. Peetre. Springer, Berlin, 1986.

- [138] NIKOLSKII, N. K. *Operators, functions, and systems: an easy reading. Vol. 2, Model operators and systems*, vol. 93 of *Mathematical Surveys and Monographs*. Translated from French by A. Hartmann and revised by the author. American Mathematical Society, Providence, RI, 2002.
- [139] NIKOLSKII, N. K., AND VASYUNIN, V. I. Notes on two function models. In *The Bieberbach conjecture (West Lafayette, IN, 1985)*, vol. 21 of *Mathematical Surveys and Monographs*. American Mathematical Society, Providence, RI, 1986, pp. 113–141.
- [140] NIKOLSKII, N. K., AND VASYUNIN, V. I. A unified approach to function models, and the transcription problem. In *The Gohberg anniversary collection, Vol. II (Calgary, AB, 1988)*, vol. 41 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1989, pp. 405–434.
- [141] NIKOLSKII, N. K., AND VASYUNIN, V. I. Quasi-orthogonal Hilbert space decompositions and estimates of univalent functions. I. In *Functional analysis and related topics (Sapporo, 1990)*. World Scientific, River Edge, NJ, 1991, pp. 19–28.
- [142] NIKOLSKII, N. K., AND VASYUNIN, V. I. Quasi-orthogonal Hilbert space decompositions and estimates of univalent functions. II. In *Progress in approximation theory (Tampa, FL, 1990)*, vol. 19 of *Springer Series in Computational Mathematics*. Springer, New York, 1992, pp. 315–331.
- [143] NIKOLSKII, N., AND VASYUNIN, V. Elements of spectral theory in terms of the free function model. I. Basic constructions. In *Holomorphic spaces (Berkeley, CA, 1995)*, vol. 33 of *Mathematical Sciences Research Institute Publications*. Cambridge University Press, Cambridge, UK, 1998, pp. 211–302.
- [144] PALEY, R. E. A. C., AND WIENER, N. *Fourier transforms in the complex domain*, vol. 19 of *American Mathematical Society Colloquium Publications*. Reprint of the 1934 original. American Mathematical Society, Providence, RI, 1987.
- [145] POTAPOV, V. P. The multiplicative structure of  $J$ -contractive matrix functions. *Amer. Math. Soc. Transl. (2)* 15 (1960), 131–243.
- [146] REDHEFFER, R. M. Completeness of sets of complex exponentials. *Adv. Math.* 24, 1 (1977), 1–62.
- [147] REICH, S., AND SHOIKHET, D. The Denjoy–Wolff theorem. In *Proceedings of workshop on fixed point theory (Kazimierz Dolny, Poland, 1997)*, vol. 51 of *Annales Universitatis Mariae Curie-Skłodowska*, 1997, pp. 219–240.
- [148] RENAUD, A. Quelques propriétés des applications analytiques d’une boule de dimension infinie dans une autre. *Bull. Sci. Math. (2)* 97 (1973), 129–159.
- [149] RICHTER, S. A representation theorem for cyclic analytic two-isometries. *Trans. Amer. Math. Soc.* 328, 1 (1991), 325–349.
- [150] RICHTER, S., AND SUNDBERG, C. A formula for the local Dirichlet integral. *Michigan Math. J.* 38, 3 (1991), 355–379.
- [151] RICHTER, S., AND SUNDBERG, C. Multipliers and invariant subspaces in the Dirichlet space. *J. Operator Theory* 28, 1 (1992), 167–186.
- [152] RICHTER, S., AND SUNDBERG, C. Invariant subspaces of the Dirichlet shift and pseudocontinuations. *Trans. Amer. Math. Soc.* 341, 2 (1994), 863–879.
- [153] RIESZ, M. Sur certaines inégalités dans la théorie des fonctions. *Kungl. Fysiogr. Sällsk. Lund Förhandl. [Proc. Roy. Physiogr. Soc. Lund]* 1 (1931), 18–38.



- [154] ROSENBLUM, M., AND ROVNYAK, J. *Hardy classes and operator theory*. Corrected reprint of 1985 original. Dover, Mineola, NY, 1997.
- [155] ROVNYAK, J. Ideals of square summable power series. *Math. Mag.* 33 (1959/1960), 265–270.
- [156] RUDIN, W. *Function theory in the unit ball of  $\mathbb{C}^n$* , vol. of *Classics in Mathematics*. Reprint of 1980 edition. Springer, Berlin, 2008.
- [157] RUSCHEWEYH, S. Two remarks on bounded analytic functions. *Serdica* 11, 2 (1985), 200–202.
- [158] SARASON, D. Generalized interpolation in  $H^\infty$ . *Trans. Amer. Math. Soc.* 127 (1967), 179–203.
- [159] SARASON, D. Doubly shift-invariant spaces in  $H^2$ . *J. Operator Theory* 16, 1 (1986), 75–97.
- [160] SARASON, D. Shift-invariant spaces from the Brangesian point of view. In *The Bieberbach conjecture (West Lafayette, IN, 1985)*, vol. 21 of *Mathematical Surveys and Monographs*. American Mathematical Society, Providence, RI, 1986, pp. 153–166.
- [161] SARASON, D. Angular derivatives via Hilbert space. *Complex Var. Theory Appl.* 10, 1 (1988), 1–10.
- [162] SARASON, D. Nearly invariant subspaces of the backward shift. In *Contributions to operator theory and its applications (Mesa, AZ, 1987)*, vol. 35 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1988, pp. 481–493.
- [163] SARASON, D. Exposed points in  $H^1$ . I. In *The Gohberg anniversary collection, Vol. II (Calgary, AB, 1988)*, vol. 41 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1989, pp. 485–496.
- [164] SARASON, D. Exposed points in  $H^1$ . II. In *Topics in operator theory: Ernst D. Hellinger memorial volume*, vol. 48 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1990, pp. 333–347.
- [165] SARASON, D. Kernels of Toeplitz operators. In *Toeplitz operators and related topics (Santa Cruz, CA, 1992)*, vol. 71 of *Operator Theory: Advances and Applications*. Birkhäuser, Basel, 1994, pp. 153–164.
- [166] SARASON, D. *Sub-Hardy Hilbert spaces in the unit disk*, vol. 10 of *University of Arkansas Lecture Notes in the Mathematical Sciences*. Wiley-Interscience, New York, 1994.
- [167] SARASON, D. Local Dirichlet spaces as de Branges–Rovnyak spaces. *Proc. Amer. Math. Soc.* 125, 7 (1997), 2133–2139.
- [168] SARASON, D. Harmonically weighted Dirichlet spaces associated with finitely atomic measures. *Integral Equations Operator Theory* 31, 2 (1998), 186–213.
- [169] SARASON, D. Errata: “Harmonically weighted Dirichlet spaces associated with finitely atomic measures”. *Integral Equations Operator Theory* 36, 4 (2000), 499–504.
- [170] SARASON, D. Unbounded Toeplitz operators. *Integral Equations Operator Theory* 61 (2008), 281–298.
- [171] SARASON, D., AND SILVA, J.-N. O. Composition operators on a local Dirichlet space. *J. Anal. Math.* 87 (2002), 433–450.
- [172] SEDLECKIĀ, A. M. The stability of the completeness and of the minimality in  $L^2$  of a system of exponential functions. *Mat. Zametki* 15 (1974), 213–219.

- [173] SERRIN, J. A note on harmonic functions defined in a half plane. *Duke Math. J.* 23 (1956), 523–526.
- [174] SEUBERT, S. Unbounded dissipative compressed Toeplitz operators. *J. Math. Anal. Appl.* 290 (2004), 132–146.
- [175] SHAPIRO, J. H. *Composition operators and classical function theory*, vol. of *Universitext: Tracts in Mathematics*. Springer, New York, 1993.
- [176] SHIELDS, A. L., AND WALLEN, L. J. The commutants of certain Hilbert space operators. *Indiana Univ. Math. J.* 20 (1970/1971), 777–788.
- [177] SLATER, L. J. *Generalized hypergeometric functions*. Cambridge University Press, Cambridge, UK, 1966.
- [178] STEIN, E. M. *Singular integrals and differentiability properties of functions*, vol. 30 of *Princeton Mathematical Series*. Princeton University Press, Princeton, NJ, 1970.
- [179] STEIN, E. M. (with assistance of T. S. Murphy). *Harmonic analysis: real-variable methods, orthogonality, and oscillatory integrals*, vol. III of *Monographs in Harmonic Analysis*, vol. 43 of *Princeton Mathematical Series*. Princeton University Press, Princeton, NJ, 1993.
- [180] SUÁREZ, D. Multipliers of de Branges–Rovnyak spaces in  $H^2$ . *Rev. Mat. Iberoamer.* 11, 2 (1995), 375–415.
- [181] SUÁREZ, D. Backward shift invariant spaces in  $H^2$ . *Indiana Univ. Math. J.* 46, 2 (1997), 593–619.
- [182] SUÁREZ, D. Closed commutants of the backward shift operator. *Pacific J. Math.* 179, 2 (1997), 371–396.
- [183] SZ.-NAGY, B., AND FOIAŞ, C. Dilatation des commutants d’opérateurs. *C. R. Acad. Sci. Paris Sér. A–B* 266 (1968), A493–A495.
- [184] SZ.-NAGY, B., AND FOIAŞ, C. *Harmonic analysis of operators on Hilbert space*. Translated from the French and revised. North-Holland, Amsterdam, 1970.
- [185] TEMME, D., AND WIEGERINCK, J. Extremal properties of the unit ball in  $H^1$ . *Indag. Math. (N.S.)* 3, 1 (1992), 119–127.
- [186] TIMOTIN, D. Note on a Julia operator related to model spaces. In *Invariant subspaces of the shift operator*, vol. 638 of *Contemporary Mathematics (CRM Proceedings)*. American Mathematical Society, Providence, RI, 2015.
- [187] TIMOTIN, D. A short introduction to de Branges–Rovnyak spaces. In *Invariant subspaces of the shift operator*, vol. 638 of *Contemporary Mathematics (CRM Proceedings)*. American Mathematical Society, Providence, RI, 2015.
- [188] VASJUNIN, V. I. The construction of the B. Szökefalvi-Nagy and C. Foiaş functional model. *Zap. Nauchn. Sem. Leningrad. Otdel. Mat. Inst. Steklov. (LOMI)* 73, *Issled. Linein. Oper. Teorii Funktsii.* 8 (1977), 16–23, 229.
- [189] VINOGRADOV, S. A. Properties of multipliers of integrals of Cauchy–Stieltjes type, and some problems of factorization of analytic functions. In *Mathematical programming and related questions (Proceedings of the Seventh Winter School, Drogobych, 1974), Theory of functions and functional analysis*. Central Ėkonom.-Mat. Inst. Akad. Nauk SSSR, Moscow, 1976, pp. 5–39 (in Russian).
- [190] VOLBERG, A. L., AND TREIL, S. R. Embedding theorems for invariant subspaces of the inverse shift operator. *Zap. Nauchn. Sem. Leningrad. Otdel. Mat. Inst. Steklov. (LOMI)* 149, *Issled. Linein. Teor. Funktsii.* 15 (1986), 38–51, 186–187.

- [191] WOLFF, J. Sur une généralisation d'un théorème de Schwarz. *C. R. Acad. Sci.* 182 (1926), 918–920.
- [192] WOLFF, J. Sur l'itération des fonctions holomorphes dans un demi-plan. *Bull. Soc. Math. France* 57 (1929), 195–203.
- [193] YOUNG, R. M. *An introduction to nonharmonic Fourier series*, vol. 93 of *Pure and Applied Mathematics*. Academic Press, New York, 1980.
- [194] YOUNIS, R. Subordination and  $H^p$  functions. *Proc. Amer. Math. Soc.* 110, 3 (1990), 653–660.