

Publications of Géza Freud in Approximation Theory

1. Restglied eines Tauberschen Satzes, I, *Acta Math. Acad. Sci. Hungar.* **2** (1951), 299–308. MR 14–361.
- 2a. Über die starke $(C, 1)$ -Summierbarkeit von orthogonalen Polynomreihen, *Acta Math. Acad. Sci. Hungar.* **3** (1952), 83–88. MR 14–467.
- 2b. On strong $(C, 1)$ -summability of orthogonal polynomials, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **3** (1953), 507–511. MR 15–419. [Hungarian]
3. Über die Konvergenz orthogonaler Polynomreihen, *Acta Math. Acad. Sci. Hungar.* **3** (1952), 89–98. MR 14–468.
- 4a. Über einen Reihentheoretischen Satz von L. Fejér, *Acta Math. Acad. Sci. Hungar.* **3** (1952), 173–176. MR 14–437.
- 4b. On a theorem of L. Fejér in the theory of series, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **3** (1953), 506–506. MR 15–417. [Hungarian]
5. Restglied eines Tauberschen Satzes, II, *Acta Math. Acad. Sci. Hungar.* **3** (1952), 299–307. MR 14–958.
- 6a. Über die absolute Konvergenz von orthogonalen Polynomreihen, *Acta Math. Acad. Sci. Hungar.* **4** (1953), 127–135. MR 15–620.
- 6b. On absolute convergence of series of orthogonal polynomials, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **5** (1955), 49–56. MR 16–922. [Hungarian]
- 7a. Über die Lebesgueschen Funktionen der Lagrangeschen Interpolation, *Acta Math. Acad. Sci. Hungar.* **4** (1953), 137–142. MR 15–621.
- 7b. On the Lebesgue functions of Lagrange interpolation, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **3** (1953), 563–568. MR 15–621. [Hungarian]
- 8a. Über einen Satz von P. Erdős und P. Turán, *Acta Math. Acad. Sci. Hungar.* **4** (1953), 255–266. MR 15–620.
- 8b. On a theorem of Paul Erdős and Paul Turán (in Hungarian), *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **4** (1954), 209–217. MR 16–694.
9. On a Tauberian theorem, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **3** (1953), 43–53. MR 15–296. [Hungarian]
- 10a. Über die Konvergenz des Hermite-Fejérschen Interpolationsverfahrens, *Acta Math. Acad. Sci. Hungar.* **5** (1954), 109–128. MR 16–694.
- 10b. On convergence of Hermite-Fejér interpolation, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **5** (1955), 29–47. MR 16–922. [Hungarian]
11. Restglied eines Tauberschen Satzes, III, *Acta Math. Acad. Sci. Hungar.* **5** (1954), 275–289. MR 17–260.
- 12a. Über orthogonale Polynome, *Acta Math. Acad. Sci. Hungar.* **5** (1954), 291–298. MR 16–1020.
- 12b. On orthogonal polynomials, *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **5** (1955), 21–27. MR 16–1020. [Hungarian]
- 13a. Ein Zusammenhang zwischen den Funktionenklassen $Lip\ \alpha$ und $Lip(\beta, p)$, *Acta Sci. Math. (Szeged)* **15** (1954), 260. MR 17–730.
- 13b. Berichtigung zur Arbeit Ein Zusammenhang zwischen den Funktionenklassen $Lip\ \alpha$ und $Lip(\beta, p)$, *Acta Sci. Math. (Szeged)* **16** (1955), 28. MR 17–730.

14. Über das gliedweise Differenzieren einer orthogonalen Polynomreihe, *Acta Math. Acad. Sci. Hungar.* **6** (1955), 221–226. MR 17–257.
15. Über einseitige Approximation durch Polynome, I, *Acta Sci. Math. (Szeged)* **16** (1955), 12–28. MR 17–30.
16. One-sided L_1 -approximations and their application to theorems of Tauberian type, *Dokl. Akad. Nauk SSSR* **102** (1955), 689–691. MR 17–963. [Russian]
17. Über differenzierte Folgen der Lagrangeschen Interpolation, *Acta Math. Acad. Sci. Hungar.* **6** (1955), 467–473. MR 17–1083.
- 18a. Über die Anwendbarkeit des Dirichletschen Prinzips für den Kreis (with D. Králík), *Acta Math. Acad. Sci. Hungar.* **7** (1956), 411–416. MR 19–26.
- 18b. On the applicability of Dirichlet's principle in the disk (in Hungarian), *Publ. Math. Inst. Hungar. Acad. Sci.* **1** (1956), 151–155. MR 19–26.
19. Über die Asymptotik orthogonaler Polynome, *Publ. Inst. Math. Acad. Serbe Sci.* **11** (1957), 19–32. MR 20, No. 1147.
20. Some remarks on one-sided approximation (with T. Ganelius), *Math. Scand.* **5** (1957), 276–284. MR 20, No. 5394.
21. Eine Bemerkung zur asymptotischen Darstellung von Orthogonalpolynomen, *Math. Scand.* **5** (1957), 285–290. MR 20, No. 5999.
22. Sur l'approximation d'une fonction périodique et de ses dérivées successives par un polynome trigonométrique et par ses dérivées successives (with J. Czipszer), *Acta Math.* **99** (1958), 33–51. MR 20, No. 2572.
23. Eine Ungleichung für Tschebyscheffsche Approximationspolynome, *Acta Sci. Math. (Szeged)* **19** (1958), 162–164. MR 21, No. 251.
24. Ein Beitrag zu dem Satze von Cantor and Bendixson, *Acta Math. Acad. Sci. Hungar.* **9** (1958), 333–336. MR 21, No. 7494.
25. Bemerkung über die Konvergenz eines Interpolationsverfahrens von P. Turán, *Acta Math. Acad. Sci. Hungar.* **9** (1958), 337–341. MR 21, No. 2137.
26. Sui procedimenti lineari d'approssimazione, *Atti Accad. Naz. Lincei. Rend. Cl. Sci. Fis. Mat. Nat. (8)* **26** (1959), 641–643. MR 21, No. 12390.
27. Approximation of smooth functions, *Mat. Lapok* **10** (1959), 267–273. MR 23, No. A1991. [Hungarian]
28. Über die Approximation reeler stetigen Funktionen durch gewöhnlich Polynome, *Math. Ann.* **137** (1959), 17–25. MR 21, No. 250.
29. Über positive Zygmundsche Approximationsfolgen, *Magyar Tud. Akad. Mat. Kutató Int. Közl.* **6** (1961), 71–75. MR 27, No. 1764.
30. Sur la vitesse de convergence du développement selon des fonctions propres de Sturm–Liouville (with M. Sallay), *Magyar Tud. Akad. Mat. Kutató Int. Közl.* **6** (1961), 271–279. MR 29, No. 3821.
31. Über trigonometrische Approximation und Fouriersche Reihen, *Math. Z.* **78** (1962), 252–262. MR 25, No. 2365.
32. Über die Konvergenz im Mittel von Lagrangeschen Interpolationspolynomfolgen, *Acta Math. Acad. Sci. Hungar.* **13** (1962), 257–268. MR 26, No. 5327.
33. Über die $(C, 1)$ -Summen der Entwicklungen nach orthogonalen Polynomen, *Acta Math. Acad. Sci. Hungar.* **14** (1963), 197–208. MR 26, No. 4115.
34. On linear processes of approximation, I (with S. Knapowski), *Studia Math.* **23** (1963), 105–112. MR 28, No. 421.
35. Über die Eindeutigkeit der Lösung des Hamburger–Stieltjesschen Momentenproblems, *Magyar Tud. Akad. Mat. Kutató Int. Közl.* **9** (1964), 117–123. MR 30, No. 239.
- 36a. Über ein Jacksonsches Interpolationsverfahren, in “Über Approximationstheorie” (P. L. Butzer *et al.*, Eds.), ISNM, vol. 5, pp. 227–232, Birkhäuser–Verlag, Basel, 1964. MR 32, No. 308.

- 36b. On a Jackson type interpolation method, *Mat. Lapok* **15** (1964), 330–336. MR 32, No. 2794. [Hungarian]
37. On M. H. Stone's approximation theorems, *Mat. Lapok* **15** (1964), 169–178. MR 30, No. 5151. [Hungarian]
38. János Czipser (1930–1963), *Mat. Lapok* **15** (1964), 312–316. [Hungarian]
39. Über höhere lokale Differentialquotienten reeler Funktionen, in "Über Approximationstheorie" (P. L. Butzler *et al.*, Eds.), ISNM, Vol. 5, pp. 43–44, Birkhäuser-Verlag, Basel, 1964. MR 32, No. 7682.
40. Über positive lineare Approximationsfolgen von stetigen reellen Funktionen auf kompakten Mengen, in "Über Approximationstheorie" (P. L. Butzler *et al.*, Eds.), ISNM, Vol. 5, pp. 233–238, Birkhäuser-Verlag, Basel, 1964. MR 31, No. 6088.
41. On a method of approximation of periodic functions by trigonometric polynomials (with Bl. Sendov), *Magyar Tud. Akad. Mat. Kutató Int. Közl.* **9** (1964), 491–494. MR 32, No. 8024. [Russian]
42. On linear processes of approximation, II (with S. Knapowski), *Studia Math.* **25** (1965), 251–263. MR 30, No. 3334.
43. Über die Konvergenz der Orthogonal-Polynomreihe einer Funktion mit beschränkter Variation, *Arch. Math. (Brno)* **1** (1965), 247–250. MR 33, No. 4576.
44. On linear processes of approximation, III (with S. Knapowski), *Studia Math.* **25** (1965), 373–383. MR 31, No. 6089.
45. Approximation of continuous functions on compact metric spaces by linear methods, *Acta Sci. Math. (Szeged)* **26** (1965), 9–13. MR 31, No. 1661.
46. Über das Rieszsche Eindeutigkeitskriterium des Momentenproblems, *Acta Sci. Math. (Szeged)* **27** (1966), MR 33, No. 4621.
47. On Fourier series with Hadamard gaps, *Studia Sci. Math. Hungar.* **1** (1966), 87–96. MR 34, No. 3192.
48. Über die absolute Konvergenz von Entwicklungen nach Hermite-ähnlichen Orthogonalpolynomen, *Studia Sci. Math. Hungar.* **1** (1966), 129–131. MR 34, No. 4801.
49. Über die Approximation reeller Funktionen durch rationale gebrochene Funktionen, *Acta Sci. Math. Hungar.* **17** (1966), 313–324. MR 34, No. 4764.
50. Approximation by interpolating polynomials, *Mat. Lapok* **18** (1967), 61–64. MR 37, No. 4466. [Hungarian]
51. On convergence of Lagrange interpolation processes on infinite intervals, *Mat. Lapok* **18** (1967), 289–292. MR 39, No. 3187. [Hungarian]
52. On approximation by positive linear methods, I, *Studia Sci. Math. Hungar.* **2** (1967), 63–66. MR 35, No. 5832.
53. A remark concerning the rational approximation to $|x|$, *Studia Sci. Math. Hungar.* **2** (1967), 115–117. MR 35, No. 5825.
54. On rational approximation (with J. Szabados), *Studia Sci. Math. Hungar.* **2** (1967), 215–219. MR 35, No. 5830.
55. Über die starke Approximation durch differenzierte Folgen von approximierenden Polynomen, *Studia Sci. Math. Hungar.* **2** (1967), 221–226. MR 35, No. 4670.
56. A contribution to the problem of rational approximation of real functions, *Studia Sci. Math. Hungar.* **2** (1967), 419–423. MR 36, No. 3023.
57. Rational approximation to x^n (with J. Szabados), *Acta Math. Acad. Sci. Hungar.* **18** (1967), 393–399. MR 36, No. 4221.
58. A new proof of A. F. Timan's approximation theorem (with P. Vértesi), *Studia Sci. Math. Hungar.* **2** (1967), 403–414. MR 36, No. 4217.
59. Über die Lokalisationseigenschaften und die starke $(C, 1)$ -Summation Lagrangescher Interpolationsfolgen, *Publ. Math. (Debrecen)* **15** (1968), 293–301. MR 39, No. 4560.

60. Über starke Approximation mit Hilfe einer Klasse von Interpolationspolynomen, *Acta Math. Acad. Sci. Hungar.* **19** (1968), 201–208. MR 36, No. 6836.
61. Über eine Klasse Lagrangescher Interpolationsverfahren, *Studia Sci. Math. Hungar.* **3** (1968), 249–255. MR 38, No. 3657.
62. Rational approximation on the whole real axis (with J. Szabados), *Studia Sci. Math. Hungar.* **3** (1968), 201–209. MR 38, No. 2495.
63. On approximation by positive linear methods, II, *Studia Sci. Math. Hungar.* **3** (1968), 365–370. MR 38, No. 1447.
- 64a. On rational approximation of absolutely continuous functions, *Studia Sci. Math. Hungar.* **3** (1968), 383–386. MR 39, No. 3199.
- 64b. Erratum to my paper “On rational approximation of absolutely continuous functions, *Studia Sci. Math. Hungar.* **3** (1968), 383–386,” *Studia Sci. Math. Hungar.* **4** (1969), 384.
- 65a. “Orthogonale Polynome,” Akadémiai Kiadó Birkhäuser-Verlag-Deutscher Verlag der Wiss, Budapest, 1969. MR 58, No. 1982.
- 65b. “Orthogonal Polynomials,” Akadémiai Kiadó-Pergamon, Budapest, 1971.
66. On weighted polynomial approximation on the whole real axis, *Acta Math. Acad. Sci. Hungar.* **20** (1969), 223–225. MR 40, No. 602.
67. Lagrangesche Interpolation über die Nullstellen der Hermiteschen Orthogonalpolynome, *Studia Sci. Math. Hungar.* **4** (1969), 179–190. MR 40, No. 3130.
68. Über die Sättigungsklasse der starken Approximation durch Teilsummen der Fourierschen Reihe, *Acta Math. Acad. Sci. Hungar.* **20** (1969), 275–279. MR 40, No. 7710.
69. Ein Beitrag zur Theorie des Lagrangeschen interpolationsverfahrens, *Studia Sci. Math. Hungar.* **4** (1969), 379–384. MR 40, No. 3131.
70. An approximation theoretical study of the structure of real functions, *Studia Sci. Math. Hungar.* **5** (1970), 141–150. MR 55, No. 13141.
71. Certain questions connected with approximation by spline functions and polynomials (with V. Popov), *Studia Sci. Math. Hungar.* **5** (1970), 161–171. MR 42, No. 2225. [Russian]
72. Remark on a theorem of H. Bohr (with J. Szabados), *Mat. Lapok* **21** (1970), 253–257. MR 46, No. 7788.
- 73a. On weighted approximation by polynomials on the real axis, *Dokl. Akad. Nauk SSSR* **191** (1970), 293–294. MR 41, No. 5842. [Russian]
- 73b. On weighted approximation by polynomials on the real axis, *Soviet Math. Dokl.* **11** (1970), 370–371.
74. On rational approximation of differentiable functions, *Studia Sci. Math. Hungar.* **5** (1970), 437–439. MR 45, No. 781.
75. Über einseitige Approximation durch Polynome, II (with J. Szabados), *Acta Sci. Math. (Szeged)* **31** (1970), 59–67. MR 41, No. 8886.
76. On two polynomial inequalities, I, *Acta Math. Acad. Sci. Hungar.* **22** (1971), 109–116. MR 44, No. 5419.
77. On an extremum problem for polynomials, *Acta Sci. Math. (Szeged)* **32** (1971), 287–290. MR 51, No. 13523.
- 78a. A class of orthogonal polynomials, *Mat. Zametki* **9** (1971), 511–520. MR 44, No. 1983. [Russian]
- 78b. A class of orthogonal polynomials, *Math. Notes* **9** (1971), 295–300.
79. Polynomial approximation on the real line (with J. T. Scheick), *Studia Sci. Math. Hungar.* **6** (1971), 23–25. MR 46, No. 581.
80. A lower estimate in the theory of spline approximations (with V. Popov), *Studia Sci. Math. Hungar.* **6** (1971), 387–391. MR 46, No. 5908. [Russian]

81. On expansions in orthogonal polynomials, *Studia Sci. Math. Hungar.* **6** (1971), 367–374. MR 45, No. 4049.
- 82a. On an inequality of Markov type, *Dokl. Akad. Nauk SSSR* **197** (1971), 790–793. MR 43, No. 7572. [Russian]
- 82b. On an inequality of Markov type, *Soviet Math. Dokl.* **12** (1971), 570–573.
- 83a. On approximation with weight $\exp[-x^2/2]$ by polynomials, *Dokl. Akad. Nauk SSSR* **201** (1971), 1292–1294. MR 45, No. 2373. [Russian]
- 83b. On approximation with weight $\exp\{-x^2/2\}$ by polynomials, *Soviet Math. Dokl.* **12** (1971), 1837–1840.
84. On approximation by spline functions (with V. Popov), in “Proceedings of the Conference on Constructive Theory of Functions, Budapest, 1969,” (G. Alexits *et al.*, Eds.), pp. 163–173, Akadémiai Kiadó, Budapest, 1972. MR 53, No. 1105.
85. On a class of close to extremal polynomials, *Mathematica (Cluj)* **14** (37)(1972), 211–218. MR 50, No. 13460.
86. On a class of orthogonal polynomials, in “Constructive Function Theory (Proc. Internat. Conf., Varna, 1970),” pp. 177–182, Publ. House Bulgarian Acad. Sci., Sofia, 1972. MR 51, No. 8503.
87. A contribution to the problem of weighted polynomial approximation, in “Linear Operators and Approximation” (P. L. Butzer *et al.*, Eds.), ISNM, Vol. 20, pp. 431–447, Birkhäuser-Verlag, Basel, 1972. MR 53, No. 6179.
88. On two polynomial inequalities, II, *Acta Math. Acad. Sci. Hungar.* **23** (1972), 137–145. MR 47, No. 2233.
89. On Hermite-Fejér interpolation sequences, *Acta Math. Acad. Sci. Hungar.* **23** (1972), 175–178. MR 46, No. 9556.
90. On Hermite-Fejér interpolation processes, *Studia Sci. Math. Hungar.* **7** (1972), 307–316. MR 49, No. 928.
91. On weighted simultaneous polynomial approximation, *Studia Sci. Math. Hungar.* **7** (1972), 337–342. MR 48, No. 9881.
92. On direct and converse theorems in the theory of weighted polynomial approximation, *Math. Z.* **126** (1972), 123–134. MR 46, No. 7770.
93. Über die Saturationsproblem (with M. Sallay), *Acta Math. Acad. Sci. Hungar.* **23** (1972), 419–423. MR 47, No. 688.
94. On the L_2 -continuity moduli of functions, *Period. Math. Hungar.* **3** (1973), 27–35. MR 48, No. 6330.
95. On the greatest zero of an orthogonal polynomial, I, *Acta Sci. Math. (Szeged)* **34** (1973), 91–97. MR 47, No. 7307.
96. Investigations on weighted approximations by polynomials, *Studia Sci. Math. Hungar.* **8** (1973), 285–305. MR 51, No. 6231.
97. Über einseitige Approximation durch Polynome, III (with P. Nevai), *Acta Sci. Math. (Szeged)* **35** (1973), 65–72. MR 49, No. 943.
98. On polynomial approximation with the weight $\exp\{-x^{2k}/2\}$, *Acta Math. Acad. Sci. Hungar.* **24** (1973), 363–371. MR 49, No. 931.
99. On the L_p -norms of orthonormal Hermite functions (with G. Németh), *Studia Sci. Math. Hungar.* **8** (1973), 399–404. MR 50, No. 7936.
100. On weighted L_1 -approximation by polynomials, *Studia Math.* **46** (1973), 125–133. MR 52, No. 11421.
101. On the converse theorems of weighted polynomial approximation, *Acta Math. Acad. Sci. Hungar.* **24** (1973), 389–397. MR 49, No. 949.
102. Weighted L_1 and one-sided weighted L_1 polynomial approximation on the real axis (with P. Nevai), *Magyar Tud. Akad. Mat. Fiz. Oszt. Közl.* **21** (1973), 485–502. MR 48, No. 9182. [Hungarian]

103. On polynomial approximation with respect to general weights, in "Functional Analysis and its Applications" (A. Dold *et al.*, Eds), Lecture Notes in Math. Vol. 399, pp. 149–179, Springer-Verlag, Berlin, 1973. MR 53, No. 8722.
104. Error estimates for Gauss-Jacobi quadrature formulae, in "Topics in Numerical Analysis," (J. J. H. Miller, Ed.), pp. 113–121, Academic Press, London/New York, 1973. MR 49, No. 6563.
105. On estimates of the greatest zeros of orthogonal polynomials, *Acta Math. Acad. Sci. Hungar.* **25** (1974), 99–107. MR 51, No. 6272.
106. Extension of the Dirichlet-Jordan criterion to a general class of orthogonal polynomial expansions, *Acta Math. Acad. Sci. Hungar.* **25** (1974), 109–122. MR 50, No. 10677.
107. On orthogonal polynomials with regularly distributed zeros (with P. Erdős), *Proc. London Math. Soc.* (3) **29** (1974), 521–537. MR 54, No. 8134.
108. Linear approximating processes with limited oscillation (with Z. Ditzian), *J. Approx. Theory* **12** (1974), 23–31. MR 50, No. 10628.
109. On the problem of R. DeVore, *Canad. Math. Bull.* **17** (1974), 39–44. MR 50, No. 10168.
110. On the theory of one-sided weighted L_1 -approximation by polynomials, in "Linear Operators and Approximation, II" (P. L. Butzer *et al.*, Ed.), ISNM, Vol. 25, pp. 285–303. Birkhäuser-Verlag, Basel, 1974. MR 52, No. 6257.
111. On the greatest zero of an orthogonal polynomial, II, *Acta Sci. Math. (Szeged)* **36** (1974), 49–54. MR 49, No. 11131.
- 112a. Some good sequences of interpolatory polynomials (with A. Sharma), *Canad. J. Math.* **26** (1974), 233–246. MR 49, No. 3374.
- 112b. Some good sequences of interpolatory polynomials: Addendum (with A. Sharma), *Canad. J. Math.* **29** (1977), 1163–1166. MR 56, No. 6189.
113. An estimate of the error of Padé approximants, *Acta Math. Acad. Sci. Hungar.* **25** (1974), 213–221. MR 51, No. 1218.
114. Numerical estimates for the error of Gauss-Jacobi quadrature formulae, in "Topics in Numerical Analysis, II," (J. J. H. Miller, Ed.), pp. 43–50, Academic Press, London/New York, 1975. MR 53, No. 9602.
115. On the extension of the Fejér-Lebesgue theorem to orthogonal polynomial series, in "Mathematical Structures," Collection of Papers Dedicated to L. Iliev, Sofia, 1975, pp. 257–265; *Zbl.* 269.42014.
116. Error estimates for Gauss-Jacobi quadrature formulae and their applications, *Alkalmaz. Mat. Lapok* **1** (1975), 23–36. MR 54, No. 5700. [Hungarian]
117. On a class of sets introduced by P. Erdős, in "Infinite and Finite Sets (Colloq. Keszthely, 1973), Vol. II," *Colloq. Math. Soc. János Bolyai* Vol. 10, pp. 701–710, North-Holland, Amsterdam, 1975. MR 54, No. 3275.
118. On the coefficients in the recursion formulae of orthogonal polynomials, *Proc. Royal. Irish Acad., Sect. A(1)* **76** (1976), 1–6. MR 54, No. 7913.
119. Markov-Bernstein type inequalities in $L_p(-\infty, \infty)$, in "Approximation Theory, II" (G. G. Lorentz *et al.*, Ed.), pp. 369–377, Academic Press, New York, 1976. MR 55, No. 3194.
120. Weighted polynomial approximation and K -functionals, in "Theory of Approximation, with Applications," (A. G. Law *et al.*, Ed.), pp. 9–23, Academic Press, New York, 1976. MR 54, No. 794.
121. Sur l'approximation polynomiale sur tout l'axe réel (with A. Giroux and Q. I. Rahman), *Canad. J. Math.* **28** (1976), 961–967. MR 54, No. 13380.
122. A contribution to rational approximation on the whole real line, in "Padé and Rational Approximation" (E. B. Saff *et al.*, Ed.), pp. 257–260, Academic Press, New York, 1977. MR 57, No. 13307.

123. On the zeros of orthogonal polynomials with respect to measures with noncompact support, *Anal. Numér. Théor. Approx.* **6** (1977), 125–131. MR 58, No. 29784.
124. On Markov–Bernstein-type inequalities and their applications, *J. Approx. Theory* **19** (1977), 22–37. MR 54, No. 13381.
125. Rational approximation to $\exp\{-|x|\}$ on the whole real line, (with D. Newman and A. R. Reddy), *Quart. J. Math. Oxford, Ser. (2)* **28** No. 109 (1977), 117–122. MR 55, No. 8636.
126. Some examples of a new error estimate of Gauss–Jacobi quadrature formulae based on the Chebyshev roots (with P. Vértesi), *Ann. Univ. Sci. Budapest, Sect. Comput.* **1** (1978), 65–80. MR 83e: 65045.
127. Sur l'approximation polynomiale avec poids $\exp\{-|x|\}$ (with A. Giroux and Q. I. Rahman), *Canad. J. Math.* **30** (1978), 358–372. MR 57, No. 6982.
128. On uniform boundedness of orthonormal polynomial sequences, *Nederl. Akad. Wetensch. Proc. Ser. A* **81** (1978), 436–444. MR 80f: 42016.
129. Weighted polynomial approximation in rearrangement invariant Banach function spaces on the whole real line (with H. N. Mhaskar), *Indian J. Math.* **22** (3)(1980), 209–224; *Zbl.* 516.41004.
130. K -functionals and moduli of continuity in weighted polynomial approximation (with H. N. Mhaskar), *Arkiv. Mat.* **21** (1983), 145–161. MR 84h: 41037.
131. On the greatest zero of an orthogonal polynomial, *J. Approx. Theory* **46** (1986).
132. Weighted polynomial approximation and interpolation on the real line (with R. Bojanic), manuscript, 1977.
133. Approximation by Hermite–Fejér interpolation, manuscript, 1977.
134. On mixed Lagrange and Hermite–Fejér interpolation (with C. D. Liu), manuscript, 1977.

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