

**List of research publications of Kazimierz Urbanik.**

**1953**

1. (with B. Knaster), *Sur les espaces complets séparables de dimension 0*, Fund. Math. **40** (1953), 194–202.

**1954**

2. *Sur un problème de J. F. Pàl sur les courbes continues*, Bull. Acad. Polon. Sci., Cl. III **2** (1954), 205–207.
3. *Limit properties of homogeneous Markoff processes with a denumerable set of states*, Bull. Acad. Polon. Sci., Cl. III **2** (1954), 371–373.
4. *Quelques théorèmes sur les mesures*, Fund. Math. **41** (1954), 150–162.
5. *Sur la structure non-topologique du corps des opérateurs*, Studia Math. **14** (1954), 243–246.

**1955**

6. *O zbiorach płaskich złożonych z odcinków równoległych (On plane sets composed of parallel segments)*, Roczn. Pol. Tow. Mat., Ser. I, Prace Mat. **1** (1955), 169–173 (English and Russian summaries).
7. (with B. Knaster and J. Mioduszewski), *Points-limités et points de continuité*, Colloq. Math. **3** (1955), 164–169.
8. *Bemerkungen über die mittlere Anzahl von Partikeln in gewissen stochastischen Schauern*, Studia Math. **15** (1955), 34–42.
9. *On quotient-fields generated by pseudo-normed rings*, Studia Math. **15** (1955), 31–33.
10. *O pewnym nieskończonym układzie równań (On a certain infinite system of equations)*, Roczn. Pol. Tow. Mat. Ser. I, Prace Mat. **1** (1955), 253–255 (English and Russian summaries).
11. *Some remarks on the asymptotic behaviour of the cosmic ray cascade for large depth of the absorber I, Estimation of the factorial moments*, Il Nuovo Cimento, **4** (1955), supplemento, 1147–1149.
12. *On a stochastic model of a cascade*, Bull. Acad. Polon. Sci., Cl. III **3** (1955), 349–351.
13. (with M. Fisz), *The analytical characterization of the composed non-homogeneous Poisson process*, Bull. Acad. Polon. Sci., Cl. III **3** (1955), 149–150.

## 1956

14. (with M. Fisz), *The analytical characterization of a composed non-homogeneous Poisson process*, *Studia Math.* **15** (1956), 328–336.
15. *Uwagi o równaniach procesów stochastycznych rozgałęzionych (Remarks on the equations of branching stochastic processes)*, *Zeszyty Naukowe Uniwersytetu Wrocławskiego, Seria B*, **1** (1956), 17–26 (English and Russian summaries).
16. (with Z. Łuszczki, J. Mikusiński, J. Włoka and Z. Zieleźny) *Einige Bemerkungen über die Hirschman-Widder'schen Funktionen  $H_{n,k}(x)$* , *Colloq. Math.* **4** (1956), 30–32.
17. *On a problem concerning birth and death processes*, *Acta Math. Acad. Sci. Hungar.* **7** (1956), 99–106 (in Russian, English summary).
18. (with A. Prékopa and A. Rényi), *On the limiting distribution of sums of independent random variables in commutative compact topological groups*, *Acta Math. Acad. Sci. Hungar.* **7** (1956), 11–16 (in Russian, English summary).
19. (with A. Zięba), *Prediction of solar activity*, *Archiwum Elektrotechniki*, **5** (1956), 355–364 (in Polish).
20. *Uwagi o maksymalnej ilości bakterii w populacji (Remarks on the maximum quantily of bacteria in a population)*, *Zastosow. Mat.* **2** (1956), 341–348 (English and Russian summaries).
21. *Stochastic processes whose sample functions are distributions*, *Teor. Veroyatnost. i Primenen.* **1** (1956), 146–149 (in Russian).

## 1957

22. *On the limiting probability distribution on a compact topological group*, *Fund. Math.* **44** (1957), 253–261.
23. *Własności graniczne procesów Markowa (Limit properties of Markoff processes)*, *Rozprawy Matematyczne* **13**, Warszawa 1957, 46 pp. (English and Russian summaries).
24. *Remarks on the Doss integral*, *Colloq. Math.* **5**(1957), 95–102.
25. *A limit theorem for a posteriori distributions*, *Bull. Acad. Polon. Sci., Cl. III* **5** (1957), 11–15.
26. (with G. S. Rubinstein), *A solution of an extremal problem*, *Teor. Veroyatn. i Primenen.* **2** (1957), 375–377 (in Russian).

27. *Generalized distributions at a point of generalized stochastic processes*, Teor. Veroyatn. i Primenen. **2** (1957), 483–485 (in Russian).

**1958**

28. *Remarks on invariant functions in Markov processes*, Colloq. Math. **5** (1958), 223–230
29. *On a stochastic model of a cascade*, Studia Math. **16** (1958), 237–267.
30. *Generalized stochastic processes*, Studia Math. **16** (1958), 268–334.
31. *Local characteristics of generalized stochastic processes*, Studia Math. **17** (1958), 199–266.
32. (with A. Zięba), *Some methods for the prediction of sunspot numbers*, Contribution to CCIR No 117 (1958).
33. *Poisson distributions on compact Abelian topological groups*, Colloq. Math. **6** (1958), 13–24.
34. *Filtering of stationary generalized stochastic processes*, Science Record (N.S.) **2** (1958), 43–45.
35. *The values at the fixed moment of generalized stochastic processes*, Scientia Sinica **7** (1958), 1–9.
36. *The values at the fixed moment of generalized stochastic processes*, Acta Math. Sinica **8** (1958) 146–152 (Chinese version of [35]).
37. (with S. L. Cheng (Shaw Lian Cheng)), *On the values at the fixed moment of strictly stationary generalized stochastic processes*, Science Record (N.S.) **2** (1958), 47–51.
38. *The conditional expectations and the ergodic theorem for strictly stationary generalized stochastic processes*, Studia Math. **17** (1958), 267–283.
39. *A theorem on distributions integrable with even power*, Studia Math. **17** (1958), 323–333.
40. *Effective processes in the sense of H. Steinhaus*, Studia Math. **17** (1958). 335–348.
41. (with P. Erdős), *On sets which are measured by multiples of irrational numbers*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **6** (1958), 743–748.

**1959**

42. *Funkcja Phragmén-Lindelöfa niektórych parzystych iloczynów kanonicznych (On the Phragmén-Lindelöf function of some even canonical products)*, Roczn. Pol. Tow. Mat., Ser. I, Prace Mat. **3** (1959), 185–189 (English and Russian summaries).
43. *On the isomorphism of Haar measures*, Fund. Math. **46** (1959), 277–284.
44. *Uwagi o funkcjach, których transformata Fouriera znika poza ustalonym przedziałem (Bemerkung über Functionen, deren Fouriertransformierte ausserhalb eines konstanten Intervalls verschwinden)*, Zeszyty Naukowe Uniwersytetu Wrocławskiego, Seria B **3** (1959), 71–79 (German summary).
45. *Twierdzenie graniczne o estymacji baysowskiej, (A limit theorem for a Bayes estimation)*, Roczn. Pol. Tow. Mat., Ser. I, Prace Mat. **3** (1959), 190–200 (English and Russian summaries).
46. *On a problem of S. L. Cheng concerning sequences of functions with  $k$ -th differences*, Ann. Polon. Math. **7** (1959), 33–40.
47. *An effective example of a Gaussian function*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **7** (1959), 343–349.
48. *A representation theorem for Marczewski's algebras*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **7** (1959), 617–619.
49. *Remarks on generalized stochastic processes*, Trans. of the Third Allunion Math. Congress, Moscow 1956, Vol. IV, Izd. AN SSSR, Moscow 1959, 192 (in Russian).
50. (with H. Steinhaus), *Poissonsche Folgen (Leon Lichtenstein zum Gedächtnis)*, Math. Z. **72** (1959), 127–145.

#### 1960

51. (with M. Ullrich), *A limit theorem for random variables in compact topological groups*, Colloq. Math. **7** (1960), 191–198.
52. (with H. Fast), *A characterization of step functions*, Colloq. Math. **7** (1960), 251–254
53. *Remarks on compactly generated Abelian topological groups*, Colloq. Math. **7** (1960), 187–190.
54. *A representation theorem for Marczewski's algebras*, Fund. Math. **48** (1960), 147–167.
55. *Gaussian measures on locally compact Abelian topological groups*, Studia Math. **19** (1960), 77–88.

- 56. *A contribution to the theory of generalized stationary fields*, Transactions of the Second Prague Conference on Information Theory, Statistical Decision Functions, Random Processes 1959, Publ. House of Českoslov. Acad. Sci., Prague 1960, 667–679.
- 57. (with E. Marczewski), *Abstract algebras in which all elements are independent*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **8** (1960), 291–293.
- 58. (with F. B. Wright), *Absolute valued algebras*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **8** (1960), 285–286.
- 59. (with F. B. Wright), *Absolute valued algebras*, Proc. Am. Math. Soc. **11** (1960), 861–866.

### 1961

- 60. *Absolute valued algebras with an involution*, Fund. Math. **49** (1961), 247–258.
- 61. (with H. Fast), *Extinguishing of a class of functions*, Studia Math. **20** (1961), 69–76.
- 62. *Generalized stochastic processes with independent values*, Proceedings of the Fourth Berkeley Symposium on Mathematical Statistics and Probability. Vol. II, Univ. California Press (ed. J. Neymann), Berkeley and Los Angeles 1961, 569–580.
- 63. *A proof of a theorem Żelazko on  $L^p$ -algebras*, Colloq. Math. **8** (1961), 121–123.
- 64. *Fourier analysis in Marcinkiewicz spaces*, Studia Math. **21** (1961), 93–102.
- 65. (with R. S. Ingarden), *Information without probability*, Colloq. Math. **9** (1961), 131–150.
- 66. (with R. S. Ingarden), *Information as a fundamental notion of statistical physics*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **9** (1961), 313–316.
- 67. *Joint probability distributions of observables in quantum mechanics*, Studia Math. **21**,(1961), 117–133.

### 1962

- 68. *The principle of increase of entropy for spin operators*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **10** (1962), 353–357.

- 69. (with R. S. Ingarden), *Quantum informational thermodynamics*, Acta Phys. Polon. **21** (1962), 281–304.
- 70. *Generalized stationary processes of Markovian character*, Studia Math. **21** (1962), 261–282.
- 71. *Reversibility in absolute-valued algebras*, Fund. Math. **51** (1962), 131–140.
- 72. (with E. Marczewski), *Abstract algebras in which all elements are independent*, Colloq. Math. **9** (1962), 199–207.
- 73. *The limiting behaviour of indecomposable branching processes*, Studia Math. **22** (1962), 109–126.
- 74. *Some combinatorial constructions in the theory of stochastic processes*, Colloquium on Combinatorial Methods in Probability Theory, Aarhus 1962, 35–39.

**1963**

- 75. *A representation theorem for  $v^*$ -algebras*, Fund. Math. **52** (1963), 291–317.
- 76. *Remarks on ordered absolute-valued algebras*, Colloq. Math. **11** (1963), 31–39.
- 77. *Operations on probability measures admitting characteristic functions*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **11** (1963), 165–168.
- 78. *Remarks on independence in finite algebras*, Colloq. Math. **11** (1963), 1–12.

**1964**

- 79. *Generalized convolutions*, Studia Math. **23** (1964), 217–245.
- 80. *Prediction of strictly stationary sequences*, Colloq. Math. **12** (1964), 115–129.
- 81. *Relative processes with continuous distribution functions*, Colloq. Math. **12** (1964), 131–146.
- 82. *Remarks on the entropy in quantum mechanics*, Colloq. Math. **12** (1964), 271–276
- 83. *The principle of increase of entropy in quantum mechanics*, Transactions of the Third Prague Conference on Information Theory, Statistical Decision Functions, Random Processes, 1962. Publ. House of Českoslov. Acad. Sci., Prague 1964, 743–764.

84. *On algebraic operations in idempotent algebras*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **12** (1964), 739–742.

**1965**

85. *On algebraic operations in idempotent algebras*, Colloq. Math. **13** (1965), 129–157.
86. *A representation theorem for two-dimensional  $v^*$ -algebras*, Fund. Math. **57** (1965), 215–236.
87. *On a class of universal algebras*, Fund. Math. **57** (1965), 327–350.
88. *Remarks on quasi-symmetrical operations*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **13** (1965), 383–386.

**1966**

89. *Linear independence in abstract algebras*, Colloq. Math. **14** (1966), 233–255.
90. *Remarks on symmetrical operations*, Colloq. Math. **15** (1966), 1–9.
91. (with S. Fajtlowicz and K. Głazek), *Separable variables algebras*, Colloq. Math. **15** (1966), 161–171.
92. *On some numerical constants associated with abstract algebras*, Fund. Math. **59** (1966), 263–288.
93. *A principle of increase of entropy*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **14** (1966), 577–581.
94. *Szegő's theorem for Orlicz spaces*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **14** (1966), 503–509.
95. *Information and thermodynamics*, International Congress of Mathematicians, Moscow 1966, Abstracts of reports on invitation, 113–116.

**1967**

96. *A characterization of a class of convolutions*, Colloq. Math. **18** (1967), 239–249.
97. *Some prediction problems for strictly stationary processes*, Proceedings of the Fifth Berkeley Symposium on Mathematical Statistics and Probability. Vol. II, Part I, Univ. California Press, Berkeley and Los Angeles 1967, 235–258.

98. (with W. A. Woyczyński), *A random integral and Orlicz spaces*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **15** (1967), 161–169.
99. *Lectures on prediction theory*, Lect. Notes Math. **44**, (Berlin-Heidelberg-New York), Springer-Verlag, 1967, 50 pp.

**1968**

100. *On some numerical constants associated with abstract algebras II*, Fund. Math. **62** (1968), 191–210.
101. *A representation of self-decomposable distributions*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **16** (1968), 209–214.
102. *Random measures and harmonizable sequences*, Studia Math. **31** (1968), 61–88.
103. (with J. Gilewski), *Generalized convolutions and generating functions*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **16** (1968), 481–487.

**1969**

104. *Self-decomposable probability distributions on  $\mathbb{R}^m$* , Zastosow. Mat. **10** (1969), 91–97.
105. *Remarks on congruence relations and weak automorphisms in abstract algebras*, Colloq. Math. **20** (1969), 1–5.
106. *A remark on  $v^*$ -algebras*, Colloq. Math. **20** (1969), 197–202.

**1970**

107. (with A. Kamiński), *Centered probability distributions*, Ann. Soc. Math. Pol., Ser. I, Commentat. Math. **14** (1970), 65–73.
108. *Harmonizable sequences of random measures*. Les probabilités sur les Structures Algébriques, Clermont-Ferrand, 1969. Colloques Internationaux du Centre National de la Recherche Scientifique, **186**, Paris 1970, 345–361.

**1972**

109. *Lévy's probability measures on Euclidean spaces*, Studia Math. **44** (1972), 119–148.
110. *Slowly varying sequences of random variables*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **20** (1972), 679–682.



111. *On the concept of information*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **20** (1972), 887–890.
112. *Generalized convolutions II*, Studia Math. **45** (1972), 57–70.

**1973**

113. *Operator-decomposability distributions on Euclidean spaces*, Transactions of the Sixth Prague Conference on Information Theory, Statistical Decision Functions, Random Processes, Prague 1973, 859–872.
114. *On the definition of information*, Rep. Math. Phys. **4** (1973), 289–301.
115. *Limit laws for for sequences of normed sums satisfying some stability conditions*, Multivariate Analysis–III (P. R. Krishnaiah, ed.), Academic Press, New York, 1973, 225–237.

**1974**

116. *On the concept of information*, Progress in Statistics. European Meeting of Statisticians, Budapest 1972. Colloq. Math. Soc. János Bolyai **9**, Nord-Holland, Amsterdam London 1974, 863–868.
117. *Remarks on the concept of mean value*, Ann. Polon. Math. **29** (1974), 199–206.
118. (with J. Kucharczak), *Quasi-stable functions*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **22** (1974), 263–268.
119. *Extreme-point methods in probability theory*, Probability and Statistical Methods. Intern. Summer School on the Theory of Probab, and Math. Statistics, Varna 1974, 90–125.

**1975**

120. *Decomposability properties of probability measures*, Sankhya Ser. A **37** (1975), 530–537.
121. *Extreme-point methods in probability theory*, Probability – Winter School. Proceeding 1975. Lecture Notes Math. **472** (Berlin-Heidelberg-New York), Springer-Verlag, 1975, 169–194.
122. *Stable symmetric probability laws in quantum mechanics*, Probability – Winter School. Proceeding 1975. Lecture Notes Math. **472** (Berlin-Heidelberg-New York), Springer-Verlag, 1975, 195–206.
123. *Operator semigroups associated with probability measures*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **23** (1975), 75–76.

124. *Random linear functionals and random integrals*, Colloq. Math. **33** (1975), 255–263.
125. *Stable symmetric probability laws in quantum mechanics*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **23** (1975), 799–806.

**1976**

126. *Remarks on B-stable probability distributions*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **24** (1976), 783–787.
127. *Some examples of decomposability semigroups*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **24** (1976), 915–918.
128. *Decomposability properties of probability measures on Banach spaces*, Probability in Banach Spaces. Lecture Notes Math. **526**. Springer-Verlag. Berlin Heidelberg New York 1976, 243–251.

**1977**

129. *A characterization of Gaussian measures on Banach spaces*, Studia Math. **59** (1977), 275–281.
130. *Stable symmetric probability laws in quantum mechanics*, Proceedings of the Symposium to Honour Jerzy Neyman, Warszawa, 1974, Polish Scientific Publisher, Warsaw 1977, 327–334.
131. *Geometric decomposability properties of probability measures*, Adv. Appl. Probab. **9** (1977), 437–439.
132. (with J. Kucharczak), *Operator stable probability measures on some Banach space*, Bull. Acad. Polon. Sci., Sér. Sci. Math. Astronom. Phys. **25** (1977), 585–588.

**1978**

133. (with Z. J. Jurek), *Remarks on stable measures on Banach spaces*, Colloq. Math. **38** (1978), 269–276.
134. *Lévy's probability measures on Banach spaces*, Studia Math. **63** (1978), 283–308.

**1979**

135. *Geometric decomposability properties of probability measures*, Probability Theory. Banach Center Publication **5** (Z. Ciesielski, ed.), Polish Scientific Publisher, Warsaw 1979, 249–254.

136. *An axiomatic definition of information*, Les developments recents de la theorie de l'information et leurs applications. Colloques Internationaux du Centre National de la Recherche Scientifique **276**, 1979, 99–112.
137. (with B. Mincer), *Completely stable measures on Hilbert Spaces*, Colloq. Math. **42** (1979), 301–307.

### 1983

138. *A characterization of Gaussian measures*, Studia Math. **77** (1983), 59–68.
139. *Multiplicative properties of infinitely divisible random variables*, Bull. Polish Acad. Sci. Math. **31** (1983), 61–69.

### 1984

140. *Limit theorems in quantum mechanics*, Limit Theorems in Probability and Statistics, Veszprém (Hungary), 1982. Colloq. Math. Soc. János Bolyai **36**, Amsterdam Oxford New York, North-Holland 1984, 1069–1078.
141. *Autoregressive structures and decomposability semigroups*, Probab. Math. Statist. **4** (1984), 67–78.
142. *Non-commutative probability limit theorems*, Studia Math. **78** (1984), 59–75.
143. *Generalized convolutions III*, Studia Math. **80** (1984), 167–189.
144. *Joint probability distributions and commutability of observables*, Math. Struct.-Computational Math. Modeling **2** (1984), 307–310.
145. *Tích chap suy rộng (Generalized convolutions)*, Tap Chi Toán Hoc **12** (1984), 1–6.

### 1985

146. *Joint probability distributions and commutability of observables*, Demonstr. Math. **18** (1985), 31–41.
147. *Moments and generalized convolutions*, Probab. Math. Statist. **6** (1985), 173–185.
148. *Limit behaviour of medians*, Bull. Polish Acad. Sci. Math. **33** (1985), 413–419.
149. *Generalized convolutions*, Uspekhi Mat. Nauk **40** (1985), no. 4(244), 205–206 (in Russian).

### 1986

150. *Compactness, medians and moments*, Probability Measures on Groups VIII, Lecture Notes in Math. **1210**, (Berlin Heidelberg New York), Springer-Verlag, 1986, 163–173.
151. *Generalized convolutions IV*, Studia Math. **83** (1986), 57–95.
152. (with J. Kucharczak), *Transformations preserving weak stability*, Bull. Polish Acad. Sci. Math. **34** (1986), 475–486.

#### 1987

153. *Remarks on joint distributions of observables*, Colloq. Math. **53** (1987), 153–158.
154. *A counterexample on generalized convolutions*, Colloq. Math. **54** (1987), 143–147.
155. *Domains of attraction and moments*, Probab. Math. Statist. **8** (1987), 89–101.
156. *A numerical constant associated with generalized convolutions*, Colloq. Math. **51** (1987), 379–388.

#### 1988

157. *Analytic stochastic processes*, Studia Math. **89** (1988), 261–280.
158. *Analytical methods in probability theory*, Transactions of the Tenth Prague Conference on Information Theory, Statistical Decision Functions, Random Processes 1986. Academia, Prague 1988, 151–163.
159. *Generalized convolutions V*, Studia Math. **91** (1988), 153–178.
160. *Quasi-regular generalized convolutions*, Colloq. Math. **55** (1988), 147–162.

#### 1989

161. *Atoms of characteristic measures*, Colloq. Math. **58** (1989), 125–129.
162. *Cramèr property of generalized convolutions*, Bull. Polish Acad. Sci. Math. **37** (1989), 213–216.
163. *Functionals on stochastic processes*, Stochastic Systems and Optimization, Lecture Notes in Control and Information Sciences **136**. Springer-Verlag, Berlin Heidelberg New York 1989, 142–151.

#### 1990

164. *An integral representation of limits laws*, Colloq. Math. **60/61** (1990), 49–64.

**1991**

165. *Analytic stochastic processes II*, Studia Math. **97** (1991), 253–265.
166. *Spectrum trimming operations*, Probab. Math. Statist. **12** (1991), 139–148.
167. *An integral representation of Feller limit laws*, Teor. Veroyatn. i Primenen. **36** (1991), 810–812.

**1992**

168. *Functionals on transient stochastic processes with independent increments*, Studia Math. **103** (1992), 299–315.
169. *Stability of stochastic processes defined by integral functionals*, Studia Math. **103** (1992), 225–238.
170. *Limit laws for generalized convolutions*, Probab. Math. Statist. **13** (1992), 157–164.

**1993**

171. *Moments of sums of independent random variables*, Stochastic Processes, A Festschrift in Honour of Gopinath Kallianpur, Springer-Verlag, 1993, 321–328.
172. *Moments and generalized convolutions II*, Probab. Math. Statist. **14** (1993), 1–9.
173. *Anti-irreducible probability measures*, Probab. Math. Statist. **14** (1993), 89–113.
174. *Decomposition of Probability Distributions of Some Integral Functionals*, Bull. Polish Acad. Sci. Math. **41** (1993), 1–10.

**1995**

175. *Infinite divisibility of some functionals on stochastic processes*, Probab. Math. Statist. **15** (1995), 493–513.

**1996**

176. *A characterization of probability measures by  $f$ -moments*, Studia Math. **118** (1996), 185–204.

177. *Autoregressive Laplace functionals on stochastic processes*, Probab. and Math. Statist. **16** (1996), 243–260.

**1997**

178. *Moments of some random functionals*, Colloq. Math. **74** (1997), 101–108.  
179. *Multiplicative decomposability of probability measures*, Ann. Univ. Mariae Curie-Skłodowska, Sect. A, **51**. 1 (1997), 173–179.

**1999**

180. *Moments and generalized convolutions.III*, Probab. Math. Statist. **19**, (1999), 153–169.

**2000**

181. *A duality principle for stationary random sequences*, Colloq. Math. (in print).