List of Publications (W. Kirsch)

1. Effectiveness, Decisiveness, and Success in Weighted Voting Systems: Collective Behavior and Voting Measures, Preprint

2. The distribution of power within the EU: perspectives on a Ukrainian accession and a Turkish accession, International Economics and Economic Policy, https://doi.org/10.1007/s10368-022-00541-w (2022)

3. Localisation and Delocalisation for a Simple Quantum Wave Guide with Randomness (with M. Krishna), Ann. Henri Poincaré, (2022) https://doi.org/10.1007/s00023-022-01177-x,

4. Analyticity of density of states for the Cauchy distribution (with M.Krishna) arXiv:2006.15840

5. Local Central Limit Theorem for Multi-Group Curie-Weiss Models (with M. Fleermann, G. Toth) arXiv:2012.08349

6. Interval Type Local Limit Theorems for Lattice Type Random Variables and Distributions, (with M. Fleermann, G. Toth) arXiv:2012.09219

7. Limit Theorems for Multi-Group Curie-Weiss Models via the Method of Moments (with G. Toth) arXiv:2102.05903

8. Collective Bias Models in Two-Tier Voting Systems and the Democracy Deficit (with G. Toth) arXiv:2102.12704

9. Optimal Weights in a Two-Tier Voting System with Mean-Field Voters with G. Toth arXiv:2111.08636

10. Random Band and Block Matrices with Correlated Entries (with R. Catalano, M. Fleermann) arXiv:2202.04707

11. The Central Limit Theorem for Weakly Dependent Random Variables by the Moment Method (with M. Fleermann) arXiv:2202.04717

12. Proof Methods in Random Matrix Theory (with M. Fleermann) arXiv:2203.02551

13. Local semicircle law for Curie-Weiss type ensembles (with M. Fleermann and T. Kriecherbauer), Electron. J. Probab. 27 (2022)

14. The almost sure semicircle law for random band matrices with dependent entries. (with M. Fleermann and T. Kriecherbauer), Stochastic Process. Appl. 131 (2021), 172–200.

15. Average weights and power in weighted voting games. (with: D. Boratyn, W. Słomczyński; D. Stolicki, and K. Życzkowski), Math. Social Sci. 108 (2020), 90–99.

16. The Curie-Weiss model—an approach using moments. Münster J. Math. 13 (2020), no. 1, 205–218.

17. An Elementary Proof of de Finetti's Theorem, Statist. Probab. Lett. 151, 84–88 (2019)

18. Random Matrices with Exchangeable Entries, (with T. Kriecherbauer), Rev. Math. Phys. 32, (2020)

19. Critical Regime in a Curie-Weiss Model with two Groups and Heterogeneous Coupling,. (with:G. Toth) arXiv:1807.05020

20. Two Groups in a Curie-Weiss Model with Heterogeneous Coupling (with G. Toth), J. Theoret. Probab. 33, 2001–2016 (2020)

21. Lifshits Tails for Squared Potentials. (with G. Raikov) Ann. Henri Poincaré 19 (2018), no. 7, 2087–2100

22. Lifshits Tails for Randomly Twisted Quantum Waveguides, (with D. Krejčiřík, G. Raikov) J. Stat. Phys. 171 (2018), no. 3, 383–399.

23. Semicircle Law for Generalized Curie–Weiss Matrix Ensembles at Subcritical Temperature. (with T. Kriecherbauer) J. Theoret. Probab. 31 (2018), no. 4, 2446–2458.

24. Two Groups in a Curie-Weiss Model, (with G.Toth), Math. Phys. Anal. Geom. 23, No. 17 (2020

25. Spectral Statistics for Anderson Model with Sporadic Potentials, (with M. Krishna), J. Spectr. Theory 10, 581–597 (2020)

26. Random Schrödinger Operators with a Background Potential
(with Hayk Asatryan), Random Oper. Stoch. Equ. 27, 253–259 (2019)

27. Effectiveness, Decisiveness and Success in Weighted Voting Systems, arXiv:1706.08382

28. A Mathematical View on Voting and Power. In: Mathematics and society, 251–279, Eur. Math. Soc., Zurich, 2016.

29. Moments in Probability, Book project,
de Gruyter expected: 2019

30. A Semiclassical Approach to Ohm's Law
(with E. Grycko, T. Mühlenbruch)
Int. J. Pure Appl. Math. 107, 683–690 (2016)

31. Markov Processes and Related Fields, Volume 21,3;
edited with P. Müller and B. Khoruzhenko

32. Analogues of Szegö's Theorem for Ergodic Operators
(with L. Pastur)
Sbornik Mathematics *206*, 93–119 (2015)

33. Semicircle Law for a Matrix Ensemble with Dependent Entries
(with W. Hochstättler, S. Warzel)
J. Theor. Prob. 29, 1047-1068 (2016)

34. On a Quantum System Exposed to a Heat Bath,
(with E. Grycko, T. Mühlenbruch)
Int. J. Pure Appl. Math. 102, 533–545 (2015)

35. The Fate of the Square-root Law for Correlated Voting. (with J. Langner) in: Voting power and procedures, 147–158, Stud. Choice Welf., Springer, Cham, 2014.

36. Lifshitz Tails for a Percolation Model in the Continuum
(with H. Najar)
Random Oper. Stoch. Equ. 22, 115–125 (2014)

37. *Mathematical Physics, Spectral Theory,*
and Stochastic Analysis
(with M. Demuth, Herausgeber)
Advances in Partial Differential Equations, 232
Birkhäuser, Basel, 340 S., (2013)

38. Transport in the Random Kronig-Penney Model
(with M. Drabkin and H. Schulz-Baldes)
J. Math. Phys. 53, 122109 (2013)

39. On Penrose's Square-root Law and Beyond
in: M. Holler, H. Nurmi (Hrsg.)
Power, Voting and Voting Power– 30 Years After,
365–387, Springer (2013)

40. Disordered Systems: Correlations and Interactions
for Random Quantum Systems

(with P. Hislop, P. Müller, S. Warzel)
in: *Oberwolfach Rep. 2011*

41. Some Quantum Mechanical Evidence for the Amplification of Thermal Noise in an Electrostatic Field
(with E. Grycko and T. Mühlenbruch)
Int. J. Pure Appl. Math. 69, No. 4, 437–443 (2011)

42. Random Block Operators
(with B. Metzger and P. Müller)
J. Stat. Phys. 143, No. 6, 1035–1054 (2011)

43. On the Propagation of Ultrasonic Waves through the Hard Disk Fluid
(with E. Grycko and J. Rentmeister)
Int. J. Pure Appl. Math. 71, No. 3, 499–507 (2011)

44. Invariably Suboptimal - An Attempt to Improve the Voting Rules of Treaties of Nice and Lisbon
(with J. Langner)
J. Comm. Market Studies 49, 1317–1338 (2011)

45. Simulation and the Exact Complexity of Grover's Search Algorithm
(with E. Grycko and T. Mühlenbruch)
Int. J. Pure Appl. Math. 60, No. 1, 83–88 (2010)

46. Lifshitz Tails for a Class of Schrödinger Operators with Random Breather-type Potential
(with I. Veselic)
Lett. Math. Phys. 94, No. 1, 27–39 (2010)

47. Power Indices and Minimal Winning Coalitions
(with J. Langner)
Soc. Choice Welfare 34, No. 1, 33–46 (2010)

48. Amplification of Thermal Noise by an Electrostatic Field
(with E. Grycko and T. Mühlenbruch)
Int. J. Pure Appl. Math. 61, No. 2, 187–192 (2010)

49. On an Approximation of the Partition Function for the Hard Disk Fluid
(with E. Grycko)
General Mathematics, Vol. 18, No. 4, 139–148 (2010)

50. Lifshitz Tails for the Interband Light Absorption Coefficient
(with M. Krishna)
Proc. Indian Acad. Sci. Math. Sci. 120, 465–479(2010)

51. On the Thermal Conductivity of the Hard Sphere Fluid
(with E. Grycko and T. Mühlenbruch)
Seminarberichte Mathematik (2010)

52. On a Statistical Interrelation between Spectral Gap and Transition to Superconductivity
(with E. Grycko and J. Rentmeister)
Int. J. Pure Appl. Math. 53, No. 2, 289–296 (2009)

53. An Equation of State for Binary Hard Disk Fluid Mixtures
(with E. Grycko)
Int. J. Pure Appl. Math. 53, No. 3, 355–361 (2009)

54. On a Statistical Interrelation between Boiling Point and Elastic Modulus
(with E. Grycko)
Appl. Comput. Math. 8, No. 1, 102–106 (2009)

55. On a Statistical Interrelation between Boiling Point and Transition to Superconductivity
(with E. Grycko)
Gen. Math. 17, No. 2, 3–9 (2009)

56. Thermal Noise in a Modified Drude Model
(with E. Grycko, M. Könenberg, J. Li, T. Mühlenbruch)
Int. J. Pure Appl. Math. 54, No. 4, 551–561 (2009)

57. Disordered Systems: Random Schrödinger Operators and Random Matrices.
(with F. Götze, F. Klopp and T. Kriecherbauer)
Oberwolfach Rep. 5, No. 2, 797–868 (2008)

58. A Mathematical Conjecture Motivated by Newton's Actio=Reactio Principle
(with E. Grycko)
Seminarberichte Mathematik (2008)

59. An Invitation to Random Schrödinger Operators
Panoramas et Synthèses 25, 1–119 (2008)

60. *Random Schrödinger Operators*
(with M. Disertori, A. Klein, F. Klopp, V. Rivasseau)
Panoramas et Synthèses 25
Paris: Société Mathématique de France. 213 Seiten (2008)

61. A Wegner Estimate for Multi-particle Random Hamiltonians
Zh. Mat. Fiz. Anal. Geom. 4, no. 1, 121–127, 203. (2008)

62. *Schrödinger Operators - with Application to Quantum Mechanics and Global Geometry*
(with H. Cycon, R. Froese and B. Simon)
Texts and Monographs in Physics, Springer Verlag (2008)
expanded and revised edition of (130.)

63. The Integrated Density of States for Random Schrödinger Operators
(with B. Metzger)
Proc. Sympos. Pure Math. 76.2, 649–696 (2007)

64. On Penrose's Square-root Law and Beyond
Homo Oeconomicus 24 (3/4), 357–380 (2007)

65. Getting the Votes Right (with W. Słomczynski, K. Życzkowski, European Voice 5/2/2007

66. Anderson Localization and Lifshits Tails for Random Surface Potentials
(with S. Warzel)
Journ. Funct. Anal. 230, 222–250 (2006)

67. Spectral Properties of the Laplacian on Bond-percolation Graphs
(with P. Müller)
Math. Z. 252, 899–916 (2006)

68. The Band-edge Behavior of the Density of Surfacic States
(with F. Klopp)
Math. Phys. Anal. Geometry 8. 315–360 (2006)

69. Lifshitz Tails for spectra of Erdös-Renyi random graphs
(with P. Müller and O. Khorunzhy)
Annals of Applied Probability 16, 295–309 (2006)

70. Entscheidungstheorie
in: W. Heun et al .(Editors): Evangelisches Staatslexikon
4. Edition, Kohlhammer, 444-448 (2006)

71. Spectral and Dynamical Properties of Random Models with Nonlocal and Singular Interactions
(with P. Hislop and M. Krishna)
Math. Nachr. 278, 627–664 (2005)

72. Lifshits Tails caused by Anisotropic Decay:
the emergence of a quantumclassical regime
(with S. Warzel)
Math. Phys. Anal. Geom. 8, 257–285 (2005)

73. Spectral Theory for Nonstationary Random Potentials
(with S. Böcker and P. Stollmann)
in: J.-D. Deuschel, A. Greven (Hrsg.): Interacting Stochastic Systems, Springer (2005)

74. On the Distribution of Power in the Council of Ministers of the EU
Proc. of the Conference: Workshop on Institutions and Voting Rules in the European Constitution, Sevilla (2004)

75. Quasi 1D localization: Deterministic and Random Potentials
(with S. Molchanov, L. Pastur and B. Vainberg)
Markov Proc Rel Fields 9, 687–708 (2003)

76. Europa, nachgerechnet
Die Zeit 25 (2004)

77. What is a Fair Distribution of Power in the Council of Ministers of the EU?
Online-Publication of the Centre for European Policy Studies (2004)

78. Voting in the EU-Council – A Scientific Approach
(with M. Machover, W. Slomczynski and K. Zycskowski)
Ruhr–Universität Bochum (2004)

79. Classical Magnetic Lifshitz Tails in Three Dimensions:
Impurity Potentials with Slow Anisotropic decay
(with D. Hundertmark and S. Warzel)
Markov Proc Rel Fields 9, 651–660 (2003)

80. On the Mott Formula for the AC Conductivity and Binary Correlators in the Strong Localization Regime of Disordered Systems
(with O. Lenoble and L. Pastur)
J. Phys. A: 36, 12157–12180 (2003)

81. On Asymptotic Expansions and Scales of Spectral Universality in Band Random Matrix Ensembles
(with A. Khorunzhy)
Commun. Math. Phys. 231, 223–255 (2002)

82. Neue Fachgruppe der DMV: Mathematische Physik
Mitt. d. DMV (2002)

83. Scattering Theory for Sparse Random Potentials
Random Oper. Stoch. Equ. 10, 329–334 (2002)

84. Wegner Estimate for Sparse and other Generalized Alloy Type Potentials
(with I. Veselic)
Proc. Indian Acad. Sci., Math. Sci. 112, No.1, 131–146 (2002)

85. Existence of the Density of States for one-dimensional Alloy-type Potentials with Small Support
(with I. Veselic)
Contemp. Math. 307, 171–176 (2002)

86. On the Kubo Conductivity of Band Random Matrices
(with L. Pastur and A. Khorunzhy)
Institute of Low Temperature Physics, Kharkov (2002)

87. Random Schrödinger Operators with Wavelet Interactions
(with P. Hislop and K. Maddaly)
in: P.K. Jain et al (Eds.): Wavelets and Allied Topics
Narosa Publishing House, New Delhi (2001)

88. Approach to Equilibrium for a Forced Burgers Equation
(with B. Simon)
Journal of Evolution Equations 1, 411–419 (2001)

89. Die Formeln der Macht
Die Zeit 12, 2001 (2001)

90. Mathematik und politische Macht
Mitt. der DMV, 2, 18–21 (2001)

91. Anderson Model with Decaying randomness: Mobility Edge
(with M. Krishna and J. Obermeit)
Math. Zeitschrift 235, 421–433 (2000)

92. Strong Magnetic Field Asymptotics of the Integrated Density of States for a Random 3D Schrödinger Operator.
(with G. D. Raikov)
Ann. Henri Poincare 1, no. 5, 801–821. (2000)

93. Spectral Theory of Sparse Potentials
(with D. Hundertmark)
CMS Conf. Proc. 28, 213–238 (2000)

94. Random Schrödinger Operators with Potentials
having Stationary Increments
(with S. Molchanov)
Random Oper. Stoch. Equ. 7, 373–380 (1999)

95. Time Asymptotics for the Burgers- quation with periodic force
(with A. Kutzelnigg)
Math. Z. 232, 691–705 (1999)

96. Soliton Asymptotics of Solutions of the Sine-Gordon Equation
(with V. Kotlyarov)
Mathem. Physics Analysis Geometry 2, 25–51 (1999)

97. Limit of Infinite Band Width for Products of Two Random Matrices
(with A. Khorunzhy)
Random Oper. And Stoch. Equ. 5, 325–336 (1997)

98. Localization for Random Perturbations of Periodic
Schrödinger Operators
(with P. Stollmann and G. Stolz)
Random Oper. And Stoch. Equ. 6,241–268 (1998)

99. Anderson Localization for Random Schrödinger Operators
with Long Range Interactions
(with P. Stollmann and G. Stolz)
Commun. Math. Phys. 195, 495–507 (1998)

100. Asymptotics of the Interband Light Absorption Coefficient for an Alloy
Type Model
(with L. Pastur and H. Stork)
J. Stat. Phys. 92, 1173–1191 (1998)

101. Band Edge Localization in Randomly Perturbed Crystals
(with P. Stollmann and G. Stolz)
M.Demuth, B.-W. Schulze (Hrsg.): Differential Equations, Asymptotic Analysis, and Mathematical Physics, p. 184-191, Akademie Verlag, Berlin (1997)

102. Wegner Estimates and Anderson Localization for Alloy-type Potentials
Math. Zeitschrift 221, 507–512 (1996)

103. Schrödinger Operators – Geometric Estimates
in Terms of the Occupation time
(with M. Demuth and I. McGillivray)
Commun. Part. Diff. Eq. 20, 37–57 (1995)

104. Book review:
Pastur L., Figotin A.: Random and Almost Periodic Operators
Jber. d. Dt. Math.-Verein. (1995)

105. The Fate of Lifshitz Tails in Magnetic Fields
(with K. Broderix, D. Hundertmark and H. Leschke)
J. Stat.Phys. 80, 1–22 (1995)

106. On the Integrated Density of States for Crystals with Randomly Distributed Impurities
(with R. Hempel)
Commun. Math. Phys. 159, 459–469 (1994)

107. A Necessary and Sufficient Condition for the Semicircle Law
(with V. Girko and A. Kutzelnigg)
Random Oper. Stoch. Equ. 2, 195–202 (1994)

108. The Interband Light Absorption Coefficient in the Weak Disorder Regime:
An Asymptotically exactly Solvable Model
(with B. Khoruzhendo and L. Pastur)
J. Phys. A 27, 2527–2543 (1994)

109. Occupation Time Asymptotics with an Application to the Decay
of Eigenfunctions
(with M. Demuth and I. McGillivray)
Oper. Theory, Adv. Appl. 70, 133–135 (1994)

110. Limit Theorems for Band Random Matrices whose Entries have
bounded Variances
(with V. Girko)
Random Oper. Stoch. Eqs. 1, 181–191 (1993)

111. Rate of Convergence for Large Coupling Limits by Brownian Motion
(with M. Demuth and F. Jeske)
Ann. I. H. Poincare (Phys. Th.) 59, 327–355 (1993)

112. One dimensional Schrödinger Operators with High Potential Barriers
(with S. Molchanov and L. Pastur)
Oper. Theory, Adv. Appl. 57, 163–170 (1992)

113. Point Interactions as Solvable Models
Cambridge Univ. Press, 261–279 (1992)

114. Quantitative Estimates for Schrödinger and Dirichlet Semigroups
(with M. Demuth and F. Jeske)
Journ. Equations Deriv. Partielles, St.-Jean-De-Monts (1992)

115. Large Time Behaviour of Moments of Fundamental Solutions of the Random Parabolic Equation
International Series of numerical mathematics 102, 127–132 (1991)

116. Random Hamiltonians Ergodic in all but one Direction
(with H. Englisch, M. Schröder and B. Simon)
Commun. Math. Phys. 128, 613–626 (1990)

117. One-dimensional Schrödinger Operators with Unbounded Potentials: The pure point spectrum
(with S. Molchanov and L. Pastur)
J. Funct. Anal. Appl. 24, 176–186 (1990)

118. The Large-time Asymptotics of some Wiener Integrals and the Interband Light Absorption Coefficient in the Deep Fluctuation Spectrum
(with L. Pastur)
Commun. Math. Phys. 132, 365–382 (1990)

119. The Pure Point Spectrum of the one-dimensional Schrödinger Operator with an Unbounded Potential
(with S. Molchanov and L. Pastur)
Mathematical Notes, Moskau (1990)

120. Lifshitz Tails and Mon-Lifshitz Tails for one-dimensional Random Point interactions
(with F. Nitzschner)
Operator Theory: Advances and Application 46, 171–178 (1990)

121. Book review:
Karatzas J., Shreve S.E.: Brownian Motion and Stochastic Calculus
Jber. d. Dt. Math.-Verein. 91 (1989)

122. The Stability of the Density of States of a Schrödinger Operator under very Small Perturbations
J. Integer. Equat. Funct. Anal. 12, 383–391 (1989)

123. Random Schrödinger Operators – A Course
Lecture Notes of the Nordic Summer School in Mathematics
Lecture Notes Physics 345, 264–370 (1989)

124. Point Interaction Hamiltonians for crystals with Random Defects
(with S. Albeverio, R. Figari, F. Gesztesy, R. Hoegh-Krohn and H. Holden)
Lect. Notes Phys. 324, 87–99 (1989)

125. On Energy Gaps in a New Type of Analytically Solvable Model in Quantum Mechanics
(with F. Gesztesy and H. Holden)
Journ. Math. Anal. Appl. 134, 9–29 (1988)

126. The Density of Surface States
(with H. Englisch, M. Schröder and B. Simon)
Phys. Rev. Letters 61, 1261–1262 (1988)

127. Corrections to the Classical Behavior of the Number of Bound States of Schrödinger Operators
(with B. Simon)
Ann. Phys. (N.Y.) 183, 122–130 (1988)

128. Small Perturbations and the Eigenvalues of the Laplacian on Large Bounded Domains
Proc. Amer. Math. Soc. 101, 509–512 (1987)

129. Comparison Theorems for the Gap of Schrödinger Operators
(with B. Simon)
Journ. Funct. Anal. 75, 396–410 (1987)

130. *Schrödinger Operators - with Application to Quantum Mechanics and Global Geometry*
(with H. Cycon, R. Froese and B. Simon)
Texts and Monographs in Physics, Springer Verlag (1987)

131. On the Difference between Eigenvalues of Sturm-Liouville Operators and the Semi-classical Limit
Lect. Notes Math. 1285, 230–235 (1987)

132. Estimates on the Difference between Succeeding Eigenvalues and Lifshitz Tails for Random Schrödinger Operators
Lect. Notes Math. 1250, 138–151 (1987)

133. Lifshitz Tails for Periodic plus Random Potentials
(with B. Simon)
Journ. Stat. Phys. 42, 799–808 (1986)

134. The Effect of Boundary Conditions on the Density of States
(with J. Droese)
Stoch. Proc. Appl. 23, 169–175 (1986)

135. The Schrödinger Operator for a Particle in a Solid with Deterministic and Stochastic Point Interactions
(with S. Albeverio, F. Gesztesy, R. Hoegh-Krohn and H. Holden)
Lect.Notes Math. 1218, 1–38 (1986)

136. A Mathematical Model for the Joint Distribution in Rocks
(with F. Beyer and W. Loges)
Ruhr–Universität Bochum (1986)

137. Lyapunov Exponents for Schrödinger Operators with Random, but Deterministic Potentials
Lect. Notes Math. 1186, 227–241 (1986)

138. On a Class of Random Schrödinger Operators
Adv. App. Math. 6, 177–187 (1985)

139. Universal Lower Bounds on Eigenvalue Splittings for One Dimensional Schrödinger Operators
(with B. Simon)
Commun. Math. Phys. 97, 453–460 (1985)

140. Absence of Absolutely Continuous Spectrum for some One Dimensional Random but Deterministic Schrödinger Operators
(with S. Kotani and B. Simon)
Ann. Inst. H. Poincare 42, 383–406 (1985)

141. One-Dimensional Schrödinger Operators with Interactions Singular on a Discrete Set
(with F. Gesztesy)
Journ. Reine Angew. Math. 362, 28–50 (1985)

142. Random Schrödinger Operators: Recent Results and Open Problems. In: Trends and Developments in the eighties
(with F. Martinelli)
World Sci. Publishing, Singapore, 289–308 (1985)

143. Random Schrödinger Operators and the Density of States
Lect. Notes Math. 1109, 68–102 (1985)

144. On Point Interactions in One Dimension
(with S. Albeverio, F. Gesztesy and R. Høegh-Krohn)
Journ. Oper. Theory 12, 101–126 (1984)

145. Large Deviations and Lifshitz Singularity of the Integrated Density of States of Random Hamiltonians
(with F. Martinelli)
Commun. Math. Phys. 89, 27–40 (1983)

146. On the Essential Self Adjointness of Stochastic Schrödinger Operators
(with F. Martinelli)
Duke Math. Journal 50, 1255–60 (1983)

147. On the Ergodic Properties of the Spectrum of General Random Operators
(with F. Martinelli)
Journ. Reine Angew. Math. 334, 141–156 (1982)

148. On the Spectrum of Schrödinger Operators with a Random Potential
(with F. Martinelli)
Comm. Math. Phys. 85, 329–350 (1982)

149. The Spectrum of the Three-dimensional Kronig-Penney-Model with Random Point Defects
(with F. Martinelli)
Adv. App. Math. 3, 435–440 (1982)

150. On the Density of States of Schrödinger Operators with a Random Potential
(with F. Martinelli)
Journ. Phys. A 15, 2139–56 (1982)

151. Some Results on the Spectra of Random Models in One and Schrödinger Operators and their Application to Random Point Interaction three Dimensions
(with F. Martinelli)
Lect. Notes Phys. 173, 223–244 (1982)

152. The Spectrum of Random Schrödinger Operators
(with F. Martinelli)
Lect.Notes Phys. 153, 380–382 (1982)

153. About Spectra of Stochastic Schrödinger Operators,
Dissertation Bochum (1981)

154. On the Synthesis Problem for Orbits of Lie Groups in $\mathbb{R}^n$
(with D. Müller)
Ark. Math. 18, 145–155 (1980)