CURRICULUM VITA

William B. Johnson
A. G. & M. E. Owen Chair of Mathematics
Department of Mathematics
Texas A&M University
College Station, Texas 77843
U.S.A.

Telephone Numbers:

(1) Office (979) 845-2722
(2) Home (979) 696-2812

Electronic Mail: johnson@math.tamu.edu

PERSONAL DATA:

(1) Date of Birth: December 5, 1944
(2) Place of Birth: Palo Alto, California
(3) Citizenship: U.S.
(4) Marital Status: married

Wife: Janet Sue (Lund) Johnson
Children: Darren William and Tamar Marie

EDUCATION

Southern Methodist University, B.A. - 1966
Iowa State University, Ph.D. - 1969

ACADEMIC CAREER

Texas A&M University: Professor and A. G. & M. E. Owen Chair of Mathematics, 1984-present; Distinguished Professor of Mathematics, 1989-present.

Weston Visiting Professor, Weizmann Institute of Science, January-June, 2002.

General Member, Mathematical Sciences Research Institute, Spring, 1996.

Michael Visiting Professor, Weizmann Institute of Science, January-May, 1994.

California Institute of Technology: Visiting Professor, May-June, 1989.

The Ohio State University: Assistant Professor, 1971-73. Associate Professor, 1973-74. Professor, 1974-86 (On leave: 1984-86).

Texas A&M University: Visiting Professor, Autumn, 1981.

Ecole Polytechnique: Visiting Professor, March-April, 1980.

Institute for Advance Studies of the Hebrew University of Jerusalem: Senior Fellow, 1976-77.

University of Texas at Austin: Visiting Professor, Autumn, 1975.

University of Houston: Assistant Professor, 1969-71; Associate Professor, 1972-73. (On leave: 1971-73).

Iowa State University: NASA Fellow, 1967-69. Graduate Assistant, 1966-69.

JOURNAL EDITORSHIPS

Member of Editorial Board for **Transactions and Memoirs of the American Mathematical Society**, 1982-87 (Chairman, 1987).

Member of Editorial Board for **Illinois Journal of Mathematics**, 1987-1993.

Member of Editorial Board for **Geometric and Functional Analysis**, 1990-2001.

Member of Editorial Board for **Positivity**, 1996-.

Member of Editorial Board for **Mathematische Annalen**, 2000-.

Member of Editorial Board for **Extracta Mathematicae**, 2005-.

Member of Editorial Board for **Houston Journal of Mathematics**, 2007-.

PROFESSIONAL SOCIETIES

American Mathematical Society
Mathematical Association of America

RESEARCH AREAS

Primary: Banach space theory.
Secondary: Nonlinear functional analysis, probability theory, operator theory, discrete metric spaces.

RESEARCH GRANTS

National Science Foundation 1971-present.
U.S.-Israel Binational Science Foundation 1982-present.

CURRENT RESEARCH GRANTS

NSF DMS-03-08028 "Workshop in linear analysis and probability", (W. B. Johnson and G. Pisier, Principal Investigators) ($96,120 for 6/1/03–5/31/06).

BSF 2002185 "Local theory of L_p spaces", (W. B. Johnson and, G. Schechtman, Principal Investigators) ($80,000 for four years) (through The Weizmann Institute of Science).

NSF 0503688 "Geometry of Banach Spaces and of Operator Spaces", (W. B. Johnson and G. Pisier, Principal Investigators) ($882,492 for 6/1/05–5/31/10).

NSF 0501256 MSPA-MCS, "Collaborative research: Embeddings of finite metric spaces- a geometric approach to efficient algorithms", (S. Arora, M. Charikar, M. Gromov, and W. B. Johnson, Principal Investigators) ($135,000 for Texas A&M for 7/15/05-8/31/08).

NSF 0532508 SM, "Workshop in analysis and probability", (W. B. Johnson, D. Larson, G. Pisier, and J. Zinn, Principal Investigators) ($307,986 for three years)

RECENT TAMU COMMITTEES

Department of Mathematics Algebra Hiring Committee, 2000–2001

Chair, Advisory Committee for Nomination and Selection of Faculty to Represent Texas A&M University, 2000-2001.

Department of Mathematics Executive Committee, 2001-2004.

Executive Committee of Distinguished Professors, 2001-2003.

Department of Mathematics Postdoc Hiring Committee, 2004-2005.

Chair, Department of Mathematics Endowed Professorship Hiring Committee, 2004-

Department of Mathematics Executive Committee, 2006-2008.

INVITED ADDRESSES

Invited hour address, International Symposium on Partial Differential Equations and the Geometry of Normed Linear Spaces, Jerusalem, June 19-28, 1972.

Invited hour address, International Conference on Banach spaces, Wabash College, June, 1973.

Invited hour address, AMS Annual Meeting of the American Mathematical Society, Seattle, Washington, August, 1977.

Invited hour address, International Conference on Banach spaces Kent State University, August, 1979.

Five lectures in Distinguished Visitor Program, University of Iowa, September 10-14, 1979.

Eight Lectures in Advances in Mathematics program, Texas A&M University, April-May, 1981.

Invited Address, Conference on Modern Analysis and Probability, Yale University, June, 1982.

Invited hour address, International Conference on Banach Spaces and Classical Analysis, Kent State University, July-August, 1985.

Mini-series of lectures, Annual Seminar Canadian Mathematical Society - Banach Spaces and Geometry of Convex Bodies, Banff, Alberta, Canada, June, 1988.

Invited Hour Plenary Lecture, Summer Meeting of the Canadian Mathematical Society, York, Canada, June, 1992.

Invited hour address, International conference on the local theory of Banach spaces, Ascona, Switzerland, September, 1993.

Invited hour address, Conference on the interaction between functional analysis, harmonic analysis, and probability, Columbia, Missouri, June, 1994.

Invited hour address, Conference on modern Banach space theory, Kent, OH, December, 1996.

Invited hour address, ICM satellite conference on geometric aspects of Fourier and functional analysis, Kiel, Germany, August, 1998.

Invited main address, Special session on functional analysis, annual meeting of the Israel Mathematical Union, Haifa, Israel, May, 1999.

Invited address, Conference on convex geometric analysis, Pacific Institute of the Mathematical Sciences, Vancouver, Canada, July, 1999.

Invited hour address, Lindenstrauss Festival, Kent State University, December, 2001.

Invited hour address, Sternfeld Memorial Conference, Haifa, May, 2002.

Forty-five minute talk, Special session on Banach space theory and convex geometry, AMS Annual Meeting, Baltimore, January, 2003.

Invited hour address, Special session on homological methods in functional analysis, Joint meeting of the RSME and the AMS, Seville, Spain, June, 2003.

Invited hour and a half address, DIMACS workshop on discrete metric spaces and their algorithmic applications, Princeton, August, 2003.

Invited hour address, Meeting in memory of Wladyslaw Orlicz, University of Memphis, October, 2003.

Invited 45 minute lecture, AMS special session on recent trends in infinite-dimensional Banach space theory, Athens, OH, March, 2004.

Invited hour address, V Conference of Banach spaces, Caceres, Spain, September, 2004.

Invited hour address, 2nd International course of mathematical analysis in Andalucia, Granada, Spain, September, 2004.

Invited hour address, Contemporary ramifications of Banach space theory, Jerusalem, Israel, June, 2005.

Invited 40 minute lecture, AMS special session on geometry and algorithms in metric spaces, Johnson City, TN, October, 2005.

Invited hour address, Fifth Conference on Function Spaces, Edwardsville, Illinois, May, 2006.

Invited hour address, Banach spaces and their applications, Miami, Ohio, May, 2006.

INVITED TALKS

Colloquium, The Ohio State University, March 1971.

Colloquium, University of Kentucky, February 1972.

Colloquium, Kent State University, May, 1972.

Guest and Colloquium, Institute of Mathematics, Polish Academy of Sciences, June 6-13, 1972.

Colloquium, Oklahoma State University, September, 1972.

Colloquium, Yale University, April, 1973.

Hour talk, meeting on Geometry of Banach Spaces, Mathematischen Forschungsinstituts, Oberwolfach, October 14-20, 1973.

Colloquium, Wayne State University, April, 1974.

Colloquium, Michigan State University, April 1974.

Colloquium, University of Michigan, April 1974.

Invited participant, Research Symposium on Functional Analysis and Stochastic Processes,

Durham, England, July 22-August 2, 1974.

Invited participant, Seminar on Random Series, Convex Sets and Geometry in Banach Spaces, Aarhus, Denmark, October 14-20, 1974.

Colloquium, University of Florida, January 1975.

Colloquium, University of Illinois, February, 1975.

Colloquium, Pennsylvania State University, May, 1975.

Colloquium, Kent State University, May, 1975.

Colloquium, Texas A&M University, November 1975.

Twenty minute talk, special session on Banach Space theory, AMS Annual meeting, San Antonio, January, 1976.

Colloquium, The Technion-Israel Institute of Technology, Haifa, Israel, November, 1976.

Invited hour talk, meeting on Geometry of Banach Spaces, The Technion-Isreal Institute of Technology, January, 1977.

Colloquium, University of Connecticut, February, 1978.

Colloquium, Yale University, February, 1978.

Colloquium, Wayne State University, April, 1978.

Colloquium, Oakland University, April, 1978.

Colloquium, University of Illinois, April, 1978.

Colloquium, University of Texas, September, 1978.

Colloquium, Purdue University, April, 1979.

Colloquium, University of Washington, April, 1980.

Colloquium, California Institute of Technology, February, 1981.

Special Lecturer, University of Connecticut, March-April, 1981.

Colloquium, Yale University, April, 1981.

Invited Participant, NSF Research Workshop on Banach Space Theory, University of Iowa, July, 1981.

Twenty minute talk, special session on Banach Space Theory, AMS sectional meeting, Austin, November, 1981.

Colloquium, University of British Columbia, March, 1982.

Colloquium, Georgia Institute of Technology, May 1982.

Hour Talk, International Conference on Banach Space Theory, Haifa, Israel, March 1983.

Colloquium, IU-PU at Indianapolis, April, 1983.

Invited Talk, Miniconference on Probability and Harmonic Analysis, Cleveland, May, 1983.

Invited Talk, Colloquium in honor of Laurent Schwartz, Paris, May-June, 1983.

Twenty minute talk, special session on operator theory in classical function spaces, AMS sectional meeting, Evanston, November, 1983.

Twenty minute talk, special session on probability and related parts of analysis, AMS sectional meeting, Evanston, November, 1983.

Colloquium, Texas A&M University, March 1984.

Colloquium, Université Paris VI, Paris, May, 1985.

Colloquium, Oklahoma State University, October, 1985.

Twenty minute talk, Special Session on Banach spaces and related topics, AMS sectional meeting, Columbia, MO, November, 1985.

Colloquium, University of Illinois at Urbana-Champaign, December, 1985.

Twenty minute talk, Special session on positive operators and their applications, AMS annual meeting, New Orleans, 1986.

Colloquium, Université Paris VI and VII, May, 1986.

Twenty minute talk, special session on geometry of Banach spaces and harmonic analysis, AMS sectional meeting, Indianapolis, April, 1986.

Invited hour talk, meeting on Banach space theory, Mathematischen Forschungsinstitut, Oberwolfach, October, 1986.

Colloquium, Université Paris VI, January, 1987.

Invited hour talk, Conference in Honor of R. C. James, Kent State University, May, 1987.

Invited hour talk, D. P. Milman memorial conference, Tel Aviv, May, 1987.

Invited participant, NSF Workshop on Banach space theory, University of Iowa, July, 1987.

Colloquium, Université Paris VI, March, 1988.

Invited hour talk, International Conference on Almost Everywhere Convergence in Probability and Ergodic Theory, Columbus, Ohio, June, 1988.

Invited participant, Microprogram on the structure of Banach spaces, Mathematical Sciences Research Institute, Berkeley, California, June-July, 1988.

Invited hour talk, Conference on Approximation Theory and Functional Analysis in Honor of Professor George G. Lorentz, Texas A&M University, February, 1990.

Invited hour talk, Conference on Function Spaces, Southern Illinois University at Edwardsville, April, 1990.

Invited hour talk, Sixth Southeastern Analysis Meeting, University of South Carolina, April, 1990.

Invited hour talk, Geometrical Analysis and Functional Analysis Seminar, Hebrew University of Jerusalem, May, 1990.

Colloquium, University of British Columbia, October, 1990.

Colloquium, Ohio State University, October, 1990.

Colloquium, Université Paris VI, February, 1991.

Invited participant, Meeting on the Geometry of Banach Spaces, Oberwohlfach, Germany, September, 1991.

Colloquium, Ohio State University, October, 1991.

Invited 30 minute talk, International Research Workshop on Banach Space Theory, Merida, Venezuela, January, 1992.

Colloquium, Texas Christian University, February, 1992.

Invited hour talk, Conference on Recent Progress in Banach Space Theory, Columbia, MO, April, 1992.

Invited participant, Colloque Banach, Université de Mons, Mons, Belgium, September, 1992.

Analysis seminar talk, Princeton University, September, 1992.

Invited hour talk, Kent State University Regional Functional Analysis Seminar, October, 1992.

Colloquium, University of Missouri, November, 1992.

Twenty minute talk, special session on nonlinear analysis and Banach space theory, AMS sectional meeting, Claremont, California, November, 1993.

Colloquium, Weizmann Institute of Science, May, 1994.

Invited hour talk, Israel seminar in geometric and functional analysis, Tel Aviv University, May, 1994.

Colloquium, University College London, London, England, November, 1994.

Colloquium, University of Kiel, May, 1995.

Functional analysis colloquium, University of California at Berkeley, February, 1996.

Seminar in Banach space theory, Mathematical Sciences Research Institute, Berkeley, April, 1996.

Invited hour talk, Workshop in the geometry of Banach spaces, University College London, April, 1996.

Functional analysis seminar, The Hebrew University of Jerusalem, Jerusalem, Israel, June, 1996.

Twenty minute talk, special session on geometric functional analysis, AMS sectional meeting, Lawrenceville, NJ, October, 1996.

Invited participant, Meeting on the geometry of Banach spaces, Oberwohlfach, Germany, September, 1996.

Colloquium, Case Western Reserve University, Cleveland, OH, February, 1997.

Twenty minute talk, Special session on modern Banach space theory, Atlanta, GA, October, 1997.

Functional analysis colloquium, University of California at Berkeley, March, 1998.

Invited participant, CIRM meeting on operator spaces and Banach spaces, Luminy, France, June, 1998.

Colloquium, University of Illinois at Urbana-Champaign, April, 1998.

Invited participant, Meeting on nonstandard analysis and its relation to other parts of mathematics, Oberwohlfach, Germany, February, 1999.

Invited participant, International colloquium on convexity, Schloss Weinberg, Austria, April, 1999.

Colloquium, University of Vienna, April, 1999.

Invited participant, Workshop on geometric functional analysis, Pacific Institute of the Mathematical Sciences, Vancouver, Canada, July, 1999.

Colloquium, Rice University, September, 1999.

Twenty minute talk, special session on Banach spaces and operator spaces, AMS sectional meeting, Austin, TX, October, 1999.

Invited address, Conference in analysis, Columbus, Ohio, October, 1999.

Invited address, Geometric and functional analysis seminar, Tel Aviv, December, 2000.

Colloquium, University of Illinois, February, 2001.

Colloquium, University of Houston, October, 2001.

Colloquium, Catholic University, December, 2002.

Invited participant, Meeting on the Geometry of Banach spaces, Oberwohlfach, Germany, April, 2003.

Invited participant, Meeting on operator spaces, Luminy, France, June, 2003.

Consultant, Microsoft Corporation, Redmond, WA, October, 2003.

Invited hour address, Regional functional analysis meeting, Kent State University, Kent, Ohio, December, 2003.

Colloquium, University of Paris, Paris, France, January, 2004.

Colloquium, University of Illinois, Urbana, IL, May, 2004.

Invited participant, Workshop on convex geometric analysis, Banff International Research Station, Banff, Canada, July, 2004.

Invited participant, Workshop on Spectral theory in Banach spaces and harmonic analysis, Oberwolfach, Germany, July, 2004.

Colloquium, University of Karlsruhe, Karlsruhe, Germany, November, 2004.

Seminar talk, V. F. R. Jones' seminar on subfactors, University of California at Berkeley, February, 2005.

Colloquium, Vanderbilt University, October, 2005.

Invited participant, Phenomena in high dimensions, Institut Henri Poincaré, Paris, France, June, 2006.

p Invited Participant, Banach space theory: classical topics and new directions, ICM Satellite Conference, Caceres, Spain, September, 2006.

Invited participant, Workshop on the Kadison-Singer problem, American Institute of Mathematics, Palo Alto, California, September, 2006.

Invited participant, Workshop on model theory of metric structures, American Institute of Mathematics, Palo Alto, California, September, 2006.

Invited hour talk, Analysis seminar, University of Oregon, Eugene, Oregon, November, 2006.

Invited address, Geometric and functional analysis seminar, Tel Aviv, January, 2007.

PROFESSIONAL SERVICE

National Science Foundation: Review panel for modern analysis program, 1977 and 1980. Panel to select speakers for CBMS regional conferences, 1981-83. Review panel for operator theory/operator algebras, 2002. Review panel for complex analysis/operator theory, 2005. MAA/NSF review panel for CBMS lectures, 2005.

American Mathematical Society: Council of AMS, 1982-86. Committee to select speakers for Central Sectional meetings, 1983-84 (chairman, 1984).

CONFERENCE ORGANIZATION

Member organizing committee, International Conference on Banach Spaces and Classical Analysis, Kent, Ohio, July-August, 1975.

Member organizing committee, International Conference on Banach Spaces, Kent, Ohio, August, 1979.

Member organizing committee, NSF Research Workshop on Banach Space Theory, Iowa City, Iowa, July, 1981.

Member organizing committee, Special Session on Banach Space Theory, AMS sectional meeting, Austin, 1981.

Member organizing committee, International Conference on Geometry of Banach Spaces and Related Topics, Mons, Belgium, August, 1987.

Member organizing committee, Microprogram on the Structure of Banach Spaces, Mathematical Sciences Research Institute, Berkeley, California, June-July, 1988.

Member organizing committee, Conference on the Geometry of Banach Spaces, Strobl am Wolfgangssee, June, 1989.

Member organizing committee, Workshop on Banach Space Theory and its Applications, Jerusalem, Israel, June, 1991.

Member organizing committee, International Research Workshop on Banach Space Theory, Merida, Venezuela, January, 1992.

Member organizing committee, Special Session on functional analysis, AMS sectional meeting, Givat Ram, Israel, May, 1995.

Member organizing committee, Workshop on the geometry of infinite dimensional Banach spaces, Mathematical Sciences Research Institute, Berkeley, California, February, 1996.

Chair, organizing committee, Workshop on Banach spaces, Pacific Institute for the Mathematical Sciences, Vancouver, Canada, August, 2002.

Member organizing committee, Conference in honor of Władysław Orlicz, Poznań, Poland, July, 2003.

Member organizing committee, Contemporary ramifications of Banach space theory, Jerusalem, Israel, June, 2005.

Chair, organizing committee, SUMIRFAS (Summer Informal Regional Functional Analysis Seminar), 1992-.

Ph.D. Students

E. W. Odell, Massachusetts Institute of Technology, 1975 (First position: Gibbs Instructor, Yale University).

L. E. Dor, Ohio State University, 1975 (First position: Visiting Instructor, University of Illinois at Urbana-Champaign).

D. E. Alspach, Ohio State University, 1976 (First position: C.L.E. Moore Instructor, Massachusetts Institute of Technology).

N. L. Carothers, Ohio State University, 1982 (First position: Assistant Professor, Wayne State University).

D. Hajela, Ohio State University, 1982 (First position: Bell Communications Research Labs).

C-M Cho, Ohio State University, 1985 (First position: Assistant Professor, Hanyang University).

A. Arias, Texas A&M University, 1990 (First position: Postdoctoral Fellow, The Weizmann Institute of Science).

J. D. Farmer, Texas A&M University, 1992 (First position: Visiting Assistant Professor, University of Missouri at Columbia).

L. McClaran, Texas A&M University, 1994.

D. Speegle, Texas A&M University, Ph.D. August, 1997 (First position: Assistant Professor, St. Louis University).

T. Oikhberg, Texas A&M University, Ph.D. August, 1998 (supervised jointly with G. Pisier) (First position: Instructor, University of Texas at Austin).

C. L. Garcia, Texas A&M University, Ph.D. August, 2001 (First Position: Assistant Professor, Instituto Tecnologico Autonomo de Mexico.
N. Lovasoa Randrianarivony, Texas A&M University, Ph.D. August, 2005 (First Position: Post Doctoral Fellow, University of Missouri at Columbia).

BOOKS EDITED

Banach Spaces, **Contemporary Math. 144** (1993) (with B-L Lin).

Handbook of the Geometry of Banach Spaces, vol. 1 **North-Holland** (with J. Lindenstrauss) (2001).

Handbook of the Geometry of Banach Spaces, vol. 2 **North-Holland** (with J. Lindenstrauss) (2003).

Methods in Banach Space Theory, London Math. Soc. Lecture Note Series 337 **Cambridge University Press** (with Jesus M. F. Castillo) (2006).

PUBLICATIONS

1. *On continuous images of Cantor spaces,* **Amer. Math. Monthly 75 (8)** (1968), 869–871.
2. *Some properties of spaces of uniformly quasi-continuous functions,* **Amer. Math. Monthly 78 (5)** (1969), (with J. A. Dyer), 489–494.
3. *Isomorphisms generated by fundamental and total sets,* **Proc. Amer. Math. Soc. 22 (2)** (1969), (with J. A. Dyer), 330–334.
4. *Finite dimensional Schauder decompositions in π_λ and dual π_λ spaces,* **Ill. J. Math.** (1970), 642–647.
5. *Markuschevich bases and duality theory,* **Trans. Amer. Math. Soc. 149** (1970), 171–177.
6. *A universal non-compact operator,* **Coll. Math. 23 no. 2** (1971), 267–268.
7. *Linear contraction mappings,* **Port. Math 30** (1971), 41–44, (with R. A. Shive, Jr.).
8. *No infinite dimensional P space admits a Markuschevich basis,* **Proc. Amer. Math. Soc.** (1970), 467–468.
9. *Finite dimensional Schauder decompositions in certain Frechet spaces,* **Coll. Math. 23 no. 2** (1971), 269–272.
10. *Factoring compact operators,* **Israel J. Math. 9 no. 3** (1971), 337–345.

11. *Operator and dual operator bases in linear topological spaces,* **Trans. Amer. Math. Soc. 166** (1972), 387–400.

12. *On the existence of strongly series summable Markuschevich bases in Banach spaces,* **Trans. Amer. Math. Soc. 157** (1971), 481–486.

13. *On bases, finite dimensional decompositions, and weaker structures in Banach spaces,* **Israel J. Math. 9 no. 4** (1971), 488–506, (with H. P. Rosenthal and M. Zippin).

14. *On w^*-basic sequences and their applications to the study of Banach spaces,* **Studia Math. 43** (1972), 77–92, (with H. P. Rosenthal).

15. *On the existence of fundamental and total bounded biorthogonal systems in Banach spaces,* **Studia Math. 45** (1973), 173–179, (with W. J. Davis).

16. *A complementably universal conjugate Banach space and its relation to the approximation problem,* **Israel J. Math. 13 nos. 3 and 4** (1972), 301–310.

17. *On quasi-complements,* **Pacific J. Math. 48** (1973), 113–118.

18. *A renorming of non-reflexive Banach spaces,* **Proc. AMS 37 no. 2** (1973), 486–488, (with W. J. Davis).

19. *Basic sequences and norming subspaces in non-quasi-reflexive Banach spaces,* **Israel J. Math. 14** (1973), 353–367, (with W. J. Davis).

20. *On subspaces of quotients of $(\Sigma G)_{\ell_p}$ and $(\Sigma G)_{c_0}$,* **Israel J. Math. 13 nos. 3 and 4** (1972), 311–316, (with M. Zippin).

21. *The approximation property does not imply the bounded approximation property,* **Proc. AMS 41** (1973), 197–200, (with T. Figiel).

22. *Compact non-nuclear operators,* **Studia Math. 51** (1975), 81–85, (with W. J. Davis).

23. *Separable L_1 preduals are quotients of $C(\Delta)$,* **Israel J. Math. 16** (1973), 198–202, (with M. Zippin).

24. *On finite dimensional subspaces of Banach spaces with local unconditional structure,* **Studia Math. 51** (1974), 223–238.

25. *Subspaces of L_p which embed into ℓ_p,* **Compositio Math., 28** (1974), 37–49, (with E. Odell).

26. *Factoring weakly compact operators,* **J. Funct. Anal. 17** (1974), 311–327, (with W. J. Davis, T. Figiel, and A. Pełczyński).

27. *Some remarks on weakly compactly generated Banach spaces,* **Israel J. Math. 17** (1974), 219–230, (with J. Lindenstrauss).

28. *Subspaces and quotient spaces of $(\Sigma G)_{\ell_p}$ and $(\Sigma G)_{c_0}$,* **Israel J. Math. 17** (1974), 50–55, (with M. Zippin).

29. *A uniformly convex Banach space which contains no ℓ_p,* **Compositio Math. 29**

(1974), 179–190, (with T. Figiel).

30. *The ℓ_1^n problem and degrees of non–reflexivity,* **Studia Math. 55** (1976), 123–139, (with W. J. Davis and J. Lindenstrauss).

31. *On Banach lattices and spaces having local unconditional structure, with applications to Lorentz function spaces,* **J. of Approx. Theory 13** (1975), 395–412, (with T. Figiel and L. Tzafriri).

32. *A reflexive Banach space which is not sufficiently Euclidean,* **Studia Math. 55** (1976), 201–205.

33. *On the structure of subspaces of Banach lattices,* **Israel J. Math. 20** (1975), 292–299, (with L. Tzafriri).

34. *Complementably universal Banach spaces,* **Studia Math. 58** (1976), 91–97, (with A. Szankowski).

35. *Quotients of L_p which are quotients of ℓ_p,* **Compositio Math. 34** (1977), 69–89.

36. *Some more Banach spaces which do not have local unconditional structure,* **Houston J. Math. 3** (1977), 55–60, (with L. Tzafriri).

37. *Operators into L_p which factor through ℓ_p,* **J. London Math. Soc. 14** (1976), 333–339.

38. *On Banach spaces whose dual balls are not weak* sequentially compact,* **Israel J. Math. 28** (1977), 325–330, (with J. Hagler).

39. *On uncomplemented subspaces of L_p, $1 < p < 2$,* **Israel J. Math. 26** (1977), 178–187, (with G. Bennett, L. E. Dor, V. Goodman, and C. M. Newman).

40. *Every L_p operator is an L_2 operator,* **Proc. AMS 72** (1978), 309–312, (with L. Jones).

41. *Eigenvalues of p-summing and ℓ_p-type operators in Banach spaces,* **J. Func. Anal. 32** (1979), 353–380 (with H. Konig, B. Maurey, and J. R. Retherford).

42. *Symmetric structures in Banach spaces,* **Memoirs AMS 217** (1979), (with B. Maurey, G. Schechtman and L. Tzafriri).

43. *Weakly convergent sequences of Banach space valued random variables,* in Banach Spaces of Analytic Functions, **Springer Lecture notes 604** (1977), 29–37, (with W. J. Davis).

44. *Subspaces and quotients of $\ell_p + \ell_2$ and X_p,* **Acta. Math. 147** (1981), 117–147, (with E. Odell).

45. Book review of *Classical Banach spaces 1,* by J. Lindenstrauss and L. Tzafriri, **Bull. AMS 1** (1979), 230–232.

46. *Complementably universal separable Banach spaces: an application of counterexamples to the approximation problem,* **MAA Studies in Analysis 21, Studies in**

Functional Analysis (1980), 81–114.

47. *Examples of L_1 spaces,* **Arkiv. Math. 18** (1980), 101–106, (with J. Lindenstrauss).

48. *Banach spaces all of whose subspaces have the approximation property,* **Special Topics of Applied Mathematics** North–Holland (1980), 15–26.

49. *Large subspaces of ℓ_∞^n and estimates of the Gordon–Lewis constant,* **Israel J. Math. 37** (1980), 92–112, (with T. Figiel).

50. *On the relation between several notions of unconditional structure,* **Israel J. Math. 37** (1980), 120–129, (with J. Lindenstrauss and G. Schechtman).

51. *On the structure of non–weakly compact operators on Banach lattices,* **Math. Ann. 257** (1981), 317–334, (with T. Figiel and N. Ghoussoub).

52. *On Subspaces of L_1 with maximal distance to Euclidean space,* Proceedings of Research Workshop on Banach Space Theory; Bor-Luh Lin, ed., Univ. Iowa (1981), 83–96, (with G. Schechtman).

53. *Embedding ℓ_p^m into ℓ_1^n,* **Acta Math. 147** (1982), 71–85, (with G. Schechtman).

54. *Projections onto L_1–subspaces of $L^1(\mu)$,* in Banach Spaces, Harmonic Analysis, and Probability Theory, Proc. Spec. Year in Analysis Univ. Conn. 1980–81, **Springer Lecture Notes 995** (1983), 1–7, (with D. E. Alsphach).

55. *Extensions of Lipschitz mappings into a Hilbert space,* Conference in Modern Analysis and Probability, **Cont. Math 26** (1984), 189–206, (with J. Lindenstrauss).

56. *Best constants in moment inequalities for linear combinations of independent and exchangeable random variables,* **Ann. Probability Theory 13** (1985), 234–253, (with G. Schechtman and J. Zinn).

57. *Counterexamples to several problems on the factorization of bounded linear operators,* **Proc. AMS 94** (1984), 233–238, (with N. Ghoussoub).

58. *On Tsirelson's space,* **Israel J. Math 47** (1984), 81–98, (with P. G. Casazza and L. Tzafriri).

59. *A characterization of subspaces X of ℓ_p for which K(X) is an M-ideal in L(X),* **Proc. AMS 93** (1985), 466–470, (with C-M Cho).

60. *Extensions of Lipschitz maps into Banach spaces,* **Israel J. Math. 54** (1986), 129–138, (with J. Lindenstrauss and G. Schechtman).

61. *A simple proof that the BAP implies the MAP in separable conjugate spaces,* Israel Sem. on Geom. Aspects of Func. Analysis (1983–84), XV, 1.1–1.4.

62. *M-ideals and ideals in L(X),* **J. Operator Theory 16** (1986), 245–260, (with C-M Cho).

63. *Factoring operators through Banach lattices not containing C(0,1),* **Math. Zeit. 194** (1987), 153–171, (with N. Ghoussoub).

64. *On Lipschitz embeddings of finite metric spaces in low dimensional normed spaces,* GAFA Seminar 1985-86, **Springer Lecture Notes 1267** (1987), 177–184, (with J. Lindenstrauss and G. Schechtman).

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