

# Publication List

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# Chapter 1

## Publication List

### 1.1 Theses

- [1] M. Bohner. The brain state in a convex body neural model. Master's thesis, San Diego State University, 1992.
  
- [2] M. Bohner. Ein Oszillationssatz für Sturm–Liouvillesche Eigenwertprobleme. Master's thesis, Universität Ulm, 1993.
  
- [3] M. Bohner. *Zur Positivität diskreter quadratischer Funktionale*. PhD thesis, Universität Ulm, 1995. English Edition: On positivity of discrete quadratic functionals.

## 1.2 Books

- [4] M. Bohner and A. Peterson. *Dynamic Equations on Time Scales: An Introduction with Applications*. Birkhäuser, Boston, 2001.
- [5] M. Bohner and A. Peterson. *Advances in Dynamic Equations on Time Scales*. Birkhäuser, Boston, 2003.
- [6] R. Agarwal, M. Bohner, and W.-T. Li. *Nonoscillation and Oscillation Theory for Functional Differential Equations*. Monographs and Textbooks in Pure and Applied Mathematics. Marcel Dekker, Inc., 2004.
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- [8] M. Bohner, Z. Došlá, G. Ladas, M. Ünal, and A. Zafer, editors. *Difference Equations and Applications*. Bahçeşehir University Publications, Istanbul, Turkey, 2009. Proceedings of the Fourteenth International Conference on Difference Equations and Applications held in Istanbul, Turkey, July 21–25, 2008.
- [9] J. Barić, R. Bibi, M. Bohner, A. Nosheen, and J. Pečarić. *Jensen inequalities on time scales*, volume 9 of *Monographs in Inequalities*. ELEMENT, Zagreb, 2015. Theory and applications.
- [10] M. Bohner, Y. Ding, and O. Došlý, editors. *Difference Equations, Discrete Dynamical Systems and Applications*, volume 150. Springer, Cham, Switzerland, 2015. Proceedings of the Twentieth International Conference on Difference Equations and Applications held in Wuhan, China, July 21–25, 2014.

- [11] M. Bohner and S. Georgiev. *Multivariable Dynamic Calculus on Time Scales*. Springer, 2017.

### 1.3 Special Issues

- [12] R. P. Agarwal and M. Bohner, editors. *Continuous and Discrete Hamiltonian Systems, special issue of Dynam. Systems Appl.*, volume 8 (3-4), 1999.
- [13] R. P. Agarwal, M. Bohner, and D. O'Regan, editors. *Dynamic Equations on Time Scales, special issue of J. Comput. Appl. Math.*, volume 141 (1-2), 2002.
- [14] M. Bohner and J. Henderson, editors. *Special issue dedicated to Professor Peterson's 60th birthday, J. Differ. Equations Appl.*, volume 8 (9), 2002. Part I.
- [15] M. Bohner and J. Henderson, editors. *Special issue dedicated to Professor Peterson's 60th birthday, J. Differ. Equations Appl.*, volume 8 (10), 2002. Part II.
- [16] M. Bohner and J. Henderson, editors. *Special issue dedicated to Professor Peterson's 60th birthday, J. Differ. Equations Appl.*, volume 8 (11), 2002. Part III.
- [17] M. Bohner and J. Henderson, editors. *Special issue dedicated to Professor Peterson's 60th birthday, J. Differ. Equations Appl.*, volume 9 (1), 2003. Part IV.
- [18] M. Bohner and B. Kaymakçalan, editors. *Dynamic Equations on Time Scales, special issue of Dynam. Systems Appl.*, volume 12 (1-2), 2003.
- [19] R. P. Agarwal, M. Bohner, and D. O'Regan, editors. *Advances in Difference Equations IV, special issue of Comput. Math. Applic.*, volume 45 (6-9), 2003.

- [20] M. Bohner, J. Hoffacker, and B. Kaymakçalan, editors. *Dynamic Equations on Time Scales, special issue of Dynam. Systems Appl.*, volume 13, 2004.
- [21] M. Bohner, O. Çelebi, and M. Ünal, editors. *Abstract Book of the First International Workshop on Dynamic Equations on Time Scales*, Istanbul, Turkey, 27 June – 1 July 2005.
- [22] M. Bohner and A. Peterson, editors. *Dynamic Equations and Applications, special issue of Adv. Difference Equ.*, volume 2006, 2006.
- [23] M. Bohner and M. Ünal, editors. *Abstract Book of ICDEA2008*, Istanbul, Turkey, 21–25 July 2008.
- [24] M. Bohner and J. Davis, editors. *Dynamic Equations on Time Scales: Qualitative Analysis and Applications, special issue of Nonlinear Dyn. Syst. Theory*, volume 9, 2009.
- [25] M. Bohner, Z. Došlá, and S. Pinelas, editors. *Oscillation of Difference, Differential, and Dynamic Equations, special issue of Adv. Difference Equ.*, volume 2012, 2012.
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- [28] M. Bohner, T. Li, Y. Rogovchenko, I. Stavroulakis, and Q. R. Wang, editors. *Qualitative Analysis of Dynamic Equations on Time Scales, special issue of Chinese J. Math.*, 2015.
- [29] M. Bohner, T. Li, T. Candan, Y. Rogovchenko, and Q. R. Wang, editors. *Qualitative Theory of Differential Equations, Difference Equations, and Dynamic Equations on Time Scales, special issue of Sci. World J.*, 2016.

## 1.4 Surveys

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## 1.5 Book Reviews, Dedications

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## 1.6 Chapters in Books

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## 1.7 Refereed Conference Proceedings

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- Proceedings of the First International Conference on Difference Equations*, pages 65–77, San Antonio, 1994. Gordon and Breach.
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- [53] M. Bohner and S. Streipert. The Beverton–Holt  $q$ -difference equation with periodic growth rate. In *Difference equations, discrete dynamical systems, and applications*, volume 150 of *Springer Proc. Math. Stat.*, pages 3–14, Cham, 2015. Springer. Proceedings of the Twentieth International Conference on Difference Equations and Applications, Wuhan, China, 21–25 July 2014.

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PUBLICATION LIST. in low dimensional superconductors, Physics Faculty, Moscow State University, Moscow 2012. 2 K. Yu. PUBLICATION LIST. 4. Articles in international compilations and conferences proceedings with referee practice. 1. K.Yu.Arutyunov, N.P.Danilova, A.A.Nikolaeva, "Nonequilibrium transport in superconducting filaments", NASA Conference Publication 3290, Proceeding of the 4-th World Congress on Superconductivity, Orlando, June 24-27 1994, p.359. Category:Lists of publications. From Wikipedia, the free encyclopedia. Jump to navigation Jump to search. Subcategories. This category has the following 6 subcategories, out of 6 total. A Lists of publications in science (2 C, 25 P). B Lists of books (13 C, 176 P). L Lists of LGBT-related periodicals (3 P). M Lists of magazines (4 C, 56 P). N Lists of maps (8 P). O Lists of newspapers (6 C, 30 P). Pages in category "Lists of publications". The following 28 pages are in this category, out of 28 total. List peer-reviewed publications first. Show books first, then book chapters. Include peer-reviewed journal articles next. Next, add contributions to well-respected outlets. List other non-peer-reviewed publications last. Use MLA format. Write author names first, then title and publication. Publication list example. When applying for a job in a scientific or an academic field, it is important to show examples of your knowledge and accomplishments. One way to do this is by listing your publications on your resume or curriculum vitae (CV). This list allows a potential employer to easily find a record of your published research. In this article, we describe how to clearly list publications on a resume or CV. What is a curriculum vitae?