

Publications:

Posters:

1. Linda J. Ball, Jürgen Zimmermann, Berit Hoffmann, Rudolf Volkmer-Engert, Angelika Häfner, Martin Hof, Thomas Jarchau & Hartmut Oschkinat:
„Structure-based, NMR-directed design of peptide and non-peptide inhibitors for EVH1 domains“
Keystone Symposia: Frontiers of NMR in Molecular Biology VII, Montana 2001
2. Jürgen Zimmermann, Rudolf Volkmer-Engert, Hartmut Oschkinat & Linda Ball:
„New ligands for the polyproline binding protein VASP“
Euresco Conferences: NMR in Molecular Biology, Karrebaeksminde 2001

Refereed Papers:

1. Jürgen Zimmermann, Dirk Labudde, Thomas Jarchau, Ulrich Walter, Hartmut Oschkinat & Linda J. Ball:
„Relaxation, Equilibrium Oligomerization and Molecular Symmetry of the VASP (336-380) EVH2 Tetramer“
Biochemistry 2002, Vol. 14, pp. 11143-11151
2. Jürgen Zimmermann, Ronald Kühne, Rudolf Volkmer-Engert, Thomas Jarchau, Ulrich Walter, Hartmut Oschkinat & Linda J. Ball:
“Design of N-substituted Peptomer Ligands for EVH1 domains”
J. of Biological Chemistry 2003, Vol. 278 (38), pp. 36810-36818
3. Jürgen Zimmermann, Thomas Jarchau, Ulrich Walter, Hartmut Oschkinat & Linda J. Ball:
„¹H, ¹³C and ¹⁵N Resonance Assignment of the human Spred2 EVH1 domain“
Journal of Biomolecular NMR 2004, in press

Book chapter:

Linda J. Ball, Urs Wiedemann, Jürgen Zimmermann & Thomas Jarchau:
EVH1/WH1 domains, In: Cesarini, Gimona, Yaffe (eds.) Modular Protein Domains,
Wiley-VCH Weinheim 2004, in press

Paper in preparation

1. Jürgen Zimmermann, Thomas Jarchau, Uli Walter, Hartmut Oschkinat & Linda J. Ball:
Solution Structure of the human Spred2 EVH1 domain: First structure of a novel class
of EVH1 domains