Coherent Vibrational Response of Hydrogen Bonds



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Coherent Low-Frequency Hydrogen Bond Wavepacket Motions



Anharmonic Coupling with Fingerprint Vibrations



further information: http://www.mbi-berlin.de/de/research/projects/2.05/subprojects/Subproject1/index.html and e-mail: elsasser@mbi-berlin.de nibberin@mbi-berlin.de dreyer@mbi-berlin.de collaborations with: Research Group J. Manz/O. Kühn, Freie Universität Berlin, Germany ; Research Group S. Mukamel, University of California at Irvine, Irvine, CA, USA