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6 Publications

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- Steffen Börm, Lars Grasedyck and Wolfgang Hackbusch: “*Introduction to Hierarchical Matrices with Applications*”, Engineering Analysis with Boundary Elements 27(5), pp. 405–422, 2003.
- Ronald Kriemann: “*Parallel \mathcal{H} -Matrix Arithmetics on Shared Memory Systems*”, Computing 74, pp. 273–297, 2005.
- Lars Grasedyck, Ronald Kriemann and Sabine Le Borne: “*Parallel blackbox \mathcal{H} -LU preconditioning for elliptic boundary value problems*”, Computing and Visualization in Sciences, Vol. 11, pp 273–291, 2007.