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専門分野:数値解析

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本領域における分担テーマ:逆問題解法とその応用(薬物動態モデル)、最小二乗問題・連立一次方程式の反復解法

主な研究成果・発表論文:

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4. Cui, X., Hayami K., and Yin, J.-F., Greville's method for preconditioning least squares problems, *Advances in Computational Mathematics*, Vol. 35, pp. 243–269, 2011.
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6. Morikuni, K., Reichel, L., and Hayami, K., FGMRES for linear discrete ill-posed problems, *Applied Numerical Mathematics*, Vol. 75, pp. 175–187, 2013.
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8. Morikuni, K. and Hayami, K., Convergence of inner-iteration GMRES methods for least squares problems, *SIAM Journal on Matrix Analysis and Applications*, Vol. 36, No. 1, pp. 225–250, 2015.
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一言(近況など):