

## Seznam nejvíce citovaných prací

### Lukšan, Ladislav - Vlček, Jan

Indefinitely preconditioned inexact Newton method for large sparse equality constrained non-linear programming problems.

*Numerical Linear Algebra with Applications*. Roč. 5, č. 3 (1998), s. 219-247. ISSN 1070-5325

Impakt faktor: 0.741, rok: 1998

[DOI: 10.1002/\(SICI\)1099-1506\(199805/06\)5:3<219::AID-NLA134>3.0.CO;2-7](https://doi.org/10.1002/(SICI)1099-1506(199805/06)5:3<219::AID-NLA134>3.0.CO;2-7)

Citováno: 66 x ve WOS

### Lukšan, Ladislav - Vlček, Jan

Test Problems for Nonsmooth Unconstrained and Linearly Constrained Optimization.

Prague : ICS AS CR, 2000. 32 s. - (Technical Report, V-798)

<http://hdl.handle.net/11104/0124190>

Citováno: 44 x ve WOS

### Lukšan, Ladislav - Vlček, Jan

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*Mathematical Programming*. Roč. 83, č. 1-3 (1998), s. 373-391. ISSN 0025-5610

Impakt faktor: 1.052, rok: 1998

[DOI: 10.1007/BF02680566](https://doi.org/10.1007/BF02680566)

Citováno: 31 x ve WOS

### Lukšan, Ladislav

Inexact Trust Region Method for Large Sparse Systems of Nonlinear Equations.

*Journal of Optimization Theory and Applications*. Roč. 81, č. 3 (1994), s. 569-590. ISSN 0022-3239

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Citováno: 29 x ve WOS

### Vlček, Jan - Lukšan, Ladislav

Globally Convergent Variable Metric Method for Nonconvex Nondifferentiable Unconstrained Minimization.

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Impakt faktor: 0.568, rok: 2001

[DOI: 10.1023/A:1011990503369](https://doi.org/10.1023/A:1011990503369)

Citováno: 20 x ve WOS

### Lukšan, Ladislav - Vlček, Jan

Globally Convergent Variable Metric Method for Convex Nonsmooth Unconstrained Minimization.

*Journal of Optimization Theory and Applications*. Roč. 102, č. 3 (1999), s. 593-613. ISSN 0022-3239

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Citováno: 20 x ve WOS