

# A Bibliography of Publications of Jorge Moré

Jorge Moré

Mathematics and Computer Science Division  
Argonne National Laboratory, 9700 S. Cass Ave.,  
Argonne, IL 60439-4844  
USA

Tel: +1 708 252 7238  
FAX: +1 708 252 5986

E-mail: more@mcs.anl.gov (Internet)

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## Abstract

This bibliography records publications of Jorge Moré.

## Title word cross-reference

***n*** [MR73].

**-dimensional** [MR73].

**1** [GHM80, MGH80].

**2** [ACM91, AM91, ACMX92].

**Active** [BM88]. **Algorithm** [CGM84a, CGM85a, MC80, MGH81a, Mor78].

**Algorithms** [MT89, Mor83, Mor91, MT92]. **application** [DM74]. **architectures** [AM93]. **automatic** [AMB<sup>+</sup>94].

**bound** [Mor88a, MT89, Mor91, MT91].

**Bounds** [CM87b]. **BRENTM** [MC80]. **Broyden** [MT76].

**C5** [MGH81a]. **characterization** [DM74].

**Classes** [Mor74a, MR73]. **Coercivity** [Mor74b]. **collection** [ACM91, AM91, ACMX92, Mor90]. **coloring** [CM83, CM84]. **Complementarity** [Mor74b, Mor74a]. **Computing** [AMB<sup>+</sup>94, MS83]. **concave** [MV91]. **Conditions** [Mor74b, Mor74a]. **constrained** [CM87a, Mor88a, MT89, Mor91]. **Constraints** [BM88, BMT90, BM92, MT91]. **Convergence** [BMT90, BDM73, DM74, MT76]. **convex** [BMT90]. **curvature** [MS79].

**decrease** [MT92]. **design** [Mor80].

**developments** [Mor83]. **differentiation** [AMB<sup>+</sup>94]. **dimensional** [MR73]. **directions** [MS79].

**E4** [MGH81a]. **Equations** [MC79, MC80].  
**Estimating** [CGM84a, CGM84b, CGM85b, CGM85a].  
**Estimation** [CM83, CM84]. **Evaluation** [AM93]. **Exposing** [BM92].

**F5** [MC80]. **feasibility** [Mor74a].  
**FORTRAN** [CGM85a, MGH81a, CGM84a, MC80].  
**function** [Mor74a]. **functions** [MR73].

**Generalizations** [Mor93]. **global** [MT76].  
**gradient** [CM87a]. **gradients** [Mor88b].  
**graph** [CM83, CM84]. **guaranteed** [MT92].  
**Guide** [AM91, GHM80, MGH80, MW93].

**Hessian** [CM84, CGM85a, CGM85b].

**Identification** [BM88]. **Implementation** [GHM80, Mor79, Mor78].

**Jacobian** [AMB<sup>+</sup>94, CM83, CGM84a, CGM84b].

**knapsack** [MV91].

**large** [AM93, AMB<sup>+</sup>94, Mor91, MT91].  
**large-scale** [AM93, Mor91]. **Levenberg** [Mor78]. **Line** [MT92]. **linear** [BMT90].  
**linearly** [CM87a]. **local** [BDM73].

**mappings** [MR73]. **Marquardt** [Mor78].  
**Matrices** [CGM84a, CGM84b, CGM85b, AMB<sup>+</sup>94, CM83, CM84, CGM85a]. **Method** [MS84, MT76, MS79]. **Methods** [DM77, BDM73, BMT90, CM87a, DM74, Mor83].  
**MINPACK** [ACM91, AM91, ACMX92, GHM80, MGH80, MSHG84]. **MINPACK-1** [GHM80, MGH80]. **MINPACK-2** [ACM91, AM91, ACMX92]. **model** [Mor90].  
**modified** [MS79]. **Motivation** [DM77].

**negative** [MS79]. **Newton** [MS84, BDM73, CM87b, DM74, DM77, MS79]. **Nonlinear**

[Mor74b, MC79, MC80, Mor74a, Mor90].  
**Notes** [Mor82]. **Numerical** [MC79, MC80, Mor88a].

**Optimization** [MGH81a, MGH81b, MW93, AM93, Mor79, Mor80, Mor82].

**P** [MR73]. **P-** [MR73]. **parallel** [AM93].  
**performance** [Mor91]. **Preliminary** [ACM91]. **problem** [ACM91, AM91, ACMX92, Mor93].  
**Problems** [Mor74b, AM93, CM87a, CM83, CM84, Mor74a, Mor88a, MT89, Mor90, Mor91, MV91, MT91]. **programming** [MT89, MT91]. **Project** [MSHG84].  
**Projected** [CM87a, Mor88b]. **properties** [BMT90].

**quadratic** [MT89, MT91]. **Quasi** [CM87b, DM77, BDM73, DM74].  
**Quasi-Newton** [CM87b, DM77, BDM73, DM74].

**region** [BMT90, MS83, Mor83, Mor93].  
**regions** [Mor88b]. **related** [MR73].

**S** [MR73]. **S-functions** [MR73]. **scale** [AM93, Mor91]. **search** [MT92]. **Software** [CGM84b, CGM85b, MGH81a, MGH81b, MW93, Mor79, Mor80, Mor82, Mor83].  
**Solution**

[MC79, MC80, Mor88a, MV91, MT91].  
**Sparse** [CGM84a, CGM84b, CGM85b, AMB<sup>+</sup>94, CM83, CM84, CGM85a]. **step** [MS83]. **Subroutine** [MC80]. **Subroutines** [CGM84a, MGH81a, CGM85a]. **sufficient** [MT92]. **superlinear** [BDM73, DM74].

**test** [ACM91, AM91, ACMX92]. **Testing** [MGH81a, MGH81b, Mor79]. **Theory** [DM77, Mor78]. **Trust** [Mor88b, BMT90, MS83, Mor83, Mor93].

**Unconstrained** [MGH81a, MGH81b].

**Updates** [CM87b]. **use** [MS79]. **User** [AM91, MGH80]. **using** [AMB<sup>+</sup>94].

**vector** [AM93]. **Version** [ACM91].

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