

ID	Author	Title	U	R	Status	
142	V.I. Zubov	Optimization of melting and solidification process	✓	Unknown	  	  
238	Y.G. Evtushenko	Computing second order derivatives by FAD-methodology	✓	Unknown	  	  
414	L. Hascoet	The Data-Flow Equations of Checkpointing in reverse Automatic Differentiation	✓	Unknown	  	  
535	U. Naumann	Toward Syntax-Directed Adjoint Code	✓	Unknown	  	  
646	A. Kowarz	Optimal Checkpointing for Time-stepping Procedures in ADOL-C	✓	Unknown	  	  
662	R.V. Kharche	Source Transformation for MATLAB Automatic Differentiation	✓	Unknown	  	  
758	R. Giering	Automatic Sparsity Detection Implemented as a Source-to-source Transformation	✓	Unknown	  	  
795	H.M. Buecker	Evaluating Sensitivities of the MSIS-86 Thermosphere Model	✓	Unknown	  	  
801	R.A. Bartlett	Automatic Differentiation of C++ Codes for Large-Scale Scientific Computing	✓	Unknown	  	  
802	M.M. Strout	Linearity Analysis for Automatic Differentiation	✓	Unknown	  	  
819	E.C. Hunke	A Sensitivity-Enhanced Simulation Approach for Community Climate System Model	✓	Unknown	  	  
823	S. Bhowmick	A Polynomial Time Algorithm for the Detection of Axial Symmetry in Directed Acyclic Graphs	✓	Unknown	  	  