

# Cecilia Magherini

## List of Publications by Year in descending order

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27  
papers

328  
citations

759233

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839539

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times ranked

123  
citing authors



#	ARTICLE	IF	CITATIONS
19	A Generalization of Numerov's Method Using the BVM Approach for Sturm-Liouville Eigenvalue Estimates. , 2008, , .		0
20	Blended General Linear Methods based on Generalized BDF. , 2008, , .		1
21	Blended implicit methods for solving ODE and DAE problems, and their extension for second-order problems. Journal of Computational and Applied Mathematics, 2007, 205, 777-790.	2.0	16
22	Blended implicit methods for the numerical solution of DAE problems. Journal of Computational and Applied Mathematics, 2006, 189, 34-50.	2.0	31
23	Economical error estimates for block implicit methods for ODEs via deferred correction. Applied Numerical Mathematics, 2006, 56, 608-617.	2.1	1
24	Some linear algebra issues concerning the implementation of blended implicit methods. Numerical Linear Algebra With Applications, 2005, 12, 305-314.	1.6	4
25	The BiM code for the numerical solution of ODEs. Journal of Computational and Applied Mathematics, 2004, 164-165, 145-158.	2.0	34
26	Blended implementation of block implicit methods for ODEs*1. Applied Numerical Mathematics, 2002, 42, 29-45.	2.1	40
27	Approximations of Sturm-Liouville eigenvalues using Boundary Value Methods. Applied Numerical Mathematics, 1997, 23, 311-325.	2.1	35