

Monika Wolfmayr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4094818/publications.pdf>

Version: 2024-02-01

12
papers

63
citations

1684188
5
h-index

1588992
8
g-index

12
all docs

12
docs citations

12
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient Solvers for Time-Periodic Parabolic Optimal Control Problems Using Two-Sided Bounds of Cost Functionals. Lecture Notes in Computational Science and Engineering, 2021, , 1205-1213.	0.3	0
2	Guaranteed lower bounds for cost functionals of time-periodic parabolic optimization problems. Computers and Mathematics With Applications, 2020, 80, 1050-1072.	2.7	1
3	A fast Fourier transform based direct solver for the Helmholtz problem. Numerical Linear Algebra With Applications, 2020, 27, e2283.	1.6	0
4	On the a posteriori error analysis for linear Fokker-Planck models in convection-dominated diffusion problems. Applied Mathematics and Computation, 2018, 339, 779-804.	2.2	2
5	A note on functional a posteriori estimates for elliptic optimal control problems. Numerical Methods for Partial Differential Equations, 2017, 33, 403-424.	3.6	3
6	Functional A Posteriori Error Estimates for Time-Periodic Parabolic Optimal Control Problems. Numerical Functional Analysis and Optimization, 2016, 37, 1267-1294.	1.4	11
7	Functional a posteriori estimates for elliptic optimal control problems. Proceedings in Applied Mathematics and Mechanics, 2015, 15, 621-622.	0.2	1
8	Functional A Posteriori Error Estimates for Parabolic Time-Periodic Boundary Value Problems. Computational Methods in Applied Mathematics, 2015, 15, 353-372.	0.8	7
9	A robust finite element solver for a multiharmonic parabolic optimal control problem. Computers and Mathematics With Applications, 2013, 65, 469-486.	2.7	18
10	Multiharmonic finite element analysis of a time-periodic parabolic optimal control problem. Journal of Numerical Mathematics, 2013, 21, .	3.5	12
11	On the robustness and optimality of algebraic multilevel methods for reaction-diffusion type problems. Computing and Visualization in Science, 2013, 16, 15-32.	1.2	7
12	Multiharmonic Finite Element Solvers for Time-Periodic Parabolic Optimal Control Problems. Proceedings in Applied Mathematics and Mechanics, 2012, 12, 687-688.	0.2	1