Tommaso Vanzan

List of Publications by Year
in descending order

9 papers	**61** citations	1937685 **4** h-index	1588992 **8** g-index
10 all docs	**10** docs citations	**10** times ranked	**31** citing authors

#	Article	IF	Citations
1	On the Scalability of Classical One-Level Domain-Decomposition Methods. Vietnam Journal of Mathematics, 2018, 46, 1053-1088.	0.8	24
2	Heterogeneous Optimized Schwarz Methods for Second Order Elliptic PDEs. SIAM Journal of Scientific Computing, 2019, 41, A2329-A2354.	2.8	14
3	Multilevel Optimized Schwarz Methods. SIAM Journal of Scientific Computing, 2020, 42, A3180-A3209.	2.8	5
4	On the Derivation of Optimized Transmission Conditions for the Stokes-Darcy Coupling. Lecture Notes in Computational Science and Engineering, 2020, , 491-498.	0.3	4
5	Substructured two-grid and multi-grid domain decomposition methods. Numerical Algorithms, 2022, 91, 413-448.	1.9	4
6	Quantum thermostatted disordered systems and sensitivity under compression. Physica A: Statistical Mechanics and Its Applications, 2018, 493, 370-383.	2.6	2
7	Linear and nonlinear substructured Restricted Additive Schwarz iterations and preconditioning. Numerical Algorithms, 2022, 91, 81-107.	1.9	2
8	Optimized Schwarz Methods for Advection Diffusion Equations in Bounded Domains. Lecture Notes in Computational Science and Engineering, 2019, , 921-929.	0.3	1
9	Spectral Coarse Spaces for the Substructured Parallel Schwarz Method. Journal of Scientific Computing, 2022, 91, .	2.3	0