

Johnny Guzman

List of Publications by Year in descending order

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6
papers

243
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	A Pressure-Robust Discretization of Oseen's Equation Using Stabilization in the Vorticity Equation. SIAM Journal on Numerical Analysis, 2021, 59, 2746-2774.	2.3	12
2	Well-posedness and $H(\text{div})$ -conforming finite element approximation of a linearised model for inviscid incompressible flow. Mathematical Models and Methods in Applied Sciences, 2020, 30, 847-865.	3.3	5
3	Exact smooth piecewise polynomial sequences on Alfeld splits. Mathematics of Computation, 2020, 89, 1059-1091.	2.1	26
4	The Scott-Vogelius finite elements revisited. Mathematics of Computation, 2018, 88, 515-529.	2.1	39
5	Inf-Sup Stable Finite Elements on Barycentric Refinements Producing Divergence-Free Approximations in Arbitrary Dimensions. SIAM Journal on Numerical Analysis, 2018, 56, 2826-2844.	2.3	40
6	Conforming and divergence-free Stokes elements on general triangular meshes. Mathematics of Computation, 2013, 83, 15-36.	2.1	121