

Xinchen Zhou

List of Publications by Year in descending order

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papers

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citations

1937685
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1872680
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g-index

9
all docs

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docs citations

9
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	From a projective invariant to some new properties of algebraic hypersurfaces. Science China Mathematics, 2014, 57, 2273-2284.	1.7	13
2	Characteristic Number: Theory and Its Application to Shape Analysis. Axioms, 2014, 3, 202-221.	1.9	5
3	New nonconforming finite elements on arbitrary convex quadrilateral meshes. Journal of Computational and Applied Mathematics, 2016, 296, 798-814.	2.0	5
4	Nonconforming polynomial mixed finite element for the Brinkman problem over quadrilateral meshes. Computers and Mathematics With Applications, 2018, 76, 877-892.	2.7	4
5	Robust nonconforming polynomial finite elements over quadrilaterals. International Journal of Computer Mathematics, 2021, 98, 758-782.	1.8	3
6	Simple nonconforming brick element for 3D Stokes equations. Applied Mathematics Letters, 2018, 78, 9-15.	2.7	2
7	High accuracy nonconforming biharmonic element over n -rectangular meshes. Numerical Methods for Partial Differential Equations, 2020, 36, 2018-2034.	3.6	2
8	Low-order nonconforming brick elements for the 3D Brinkman model. Computers and Mathematics With Applications, 2021, 98, 201-217.	2.7	1
9	A note on a lowest order divergence-free Stokes element on quadrilaterals. Mathematical Methods in the Applied Sciences, 2019, 42, 4008-4016.	2.3	0