Xinchen Zhou

List of Publications by Year
in descending order

9	35	1937685	1872680
papers	**citations**	4	6
		h-index	**g-index**

9	9	9	16
all docs	**docs citations**	**times ranked**	**citing authors**

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