

# Namhee Kim

## List of Publications by Year in descending order

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7  
papers

50  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

62  
citing authors

#	ARTICLE	IF	CITATIONS
1	Least-squares finite element analysis of three-dimensional natural convection of generalized Newtonian fluids. <i>International Journal for Numerical Methods in Fluids</i> , 2021, 93, 1292-1307.	1.6	5
2	Modeling and Analysis of Ultrasound Elastographic Axial Strains for Spine Fracture Identification. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2020, 67, 898-909.	3.0	3
3	A dual mesh control domain method for the solution of nonlinear Poisson's equation and the Navier-Stokes equations for incompressible fluids. <i>Physics of Fluids</i> , 2020, 32, .	4.0	5
4	3-D least-squares finite element analysis of flows of generalized Newtonian fluids. <i>Journal of Non-Newtonian Fluid Mechanics</i> , 2019, 266, 143-159.	2.4	10
5	Least-squares finite element analysis of flow of a generalized Newtonian fluid past a circular cylinder. <i>Mechanics of Advanced Materials and Structures</i> , 2018, 25, 1186-1196.	2.6	5
6	Effect of Interstitial Fluid Pressure on Ultrasound Axial Strain and Axial Shear Strain Elastography. <i>Ultrasonic Imaging</i> , 2017, 39, 137-146.	2.6	12
7	A spectral least-squares finite element analysis of the Carreau-Yasuda fluids. <i>International Journal for Numerical Methods in Fluids</i> , 2016, 82, 541-566.	1.6	10