

Georgios N Lygidakis

List of Publications by Year in descending order

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7
papers

55
citations

1684188

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1872680

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docs citations

7
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Using the Finite-Volume Method and Hybrid Unstructured Meshes to Compute Radiative Heat Transfer in 3-D Geometries. Numerical Heat Transfer, Part B: Fundamentals, 2012, 62, 289-314.	0.9	18
2	Using a High-Order Spatial/Temporal Scheme and Grid Adaptation with a Finite-Volume Method for Radiative Heat Transfer. Numerical Heat Transfer, Part B: Fundamentals, 2013, 64, 89-117.	0.9	10
3	Using a Parallel Spatial/Angular Agglomeration Multigrid Scheme to Accelerate the FVM Radiative Heat Transfer Computationâ€”Part I: Methodology. Numerical Heat Transfer, Part B: Fundamentals, 2014, 66, 471-497.	0.9	8
4	Low Reynolds airfoil family for small horizontal axis wind turbines based on RG15 airfoil. SN Applied Sciences, 2020, 2, 1.	2.9	8
5	Using a Parallel Spatial/Angular Agglomeration Multigrid Scheme to Accelerate the FVM Radiative Heat Transfer Computationâ€”Part II: Numerical Results. Numerical Heat Transfer, Part B: Fundamentals, 2014, 66, 498-525.	0.9	7
6	Assessment of different spatial/angular agglomeration multigrid schemes for the acceleration of FVM radiative heat transfer computations. Numerical Heat Transfer, Part B: Fundamentals, 2016, 69, 389-412.	0.9	3
7	Aerodynamic Shape Optimization of Diffuser Augmented Wind Turbine Shrouds Using Asynchronous Differential Evolution. , 2018, , .		1