

Philip Griffin

List of Publications by Year in descending order

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7
papers

212
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Horizontal axis wind turbine research: A review of commercial CFD, FE codes and experimental practices. <i>Progress in Aerospace Sciences</i> , 2017, 92, 1-24.	12.1	66
2	The Role of Shear Stress in Arteriovenous Fistula Maturation and Failure: A Systematic Review. <i>PLoS ONE</i> , 2015, 10, e0145795.	2.5	65
3	Experimental and Numerical Analysis of the Bulk Flow Parameters Within an Arteriovenous Fistula. <i>Cardiovascular Engineering and Technology</i> , 2015, 6, 450-462.	1.6	27
4	In Vivo Validation of the In Silico Predicted Pressure Drop Across an Arteriovenous Fistula. <i>Annals of Biomedical Engineering</i> , 2015, 43, 1275-1286.	2.5	22
5	An assessment of commercial CFD turbulence models for near wake HAWT modelling. <i>Journal of Wind Engineering and Industrial Aerodynamics</i> , 2018, 176, 32-53.	3.9	16
6	A vorticity confinement model applied to URANS and LES simulations of a wing-tip vortex in the near-field. <i>International Journal of Heat and Fluid Flow</i> , 2016, 61, 355-365.	2.4	9
7	Correlation of Hemodynamic Parameters to Endothelial Cell Proliferation in an End to Side Anastomosis. <i>Cardiovascular Engineering and Technology</i> , 2014, 5, 110-118.	1.6	7