

Anders A Dahlkild

List of Publications by Year in descending order

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177
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Upstream Exhaust Manifold on Pulsatile Turbocharger Turbine Performance. Journal of Engineering for Gas Turbines and Power, 2019, 141, .	1.1	12
2	Aerothermodynamics and Exergy Analysis in Radial Turbine With Heat Transfer. Journal of Turbomachinery, 2018, 140, .	1.7	12
3	Influence of changes of the glottal waveform on vowel production. Proceedings of Meetings on Acoustics, 2016, , .	0.3	0
4	Near-wall convection in a sedimenting suspension of fibers. AIChE Journal, 2014, 60, 4253-4265.	3.6	2
5	Nonlinear disturbance growth during sedimentation in dilute fibre suspensions. Journal of Fluid Mechanics, 2013, 719, 268-294.	3.4	6
6	Flow conditions in the grooves of a Low-Consistency refiner. Nordic Pulp and Paper Research Journal, 2012, 27, 173-183.	0.7	9
7	Finite wavelength selection for the linear instability of a suspension of settling spheroids. Journal of Fluid Mechanics, 2011, 689, 183-202.	3.4	12
8	Modeling continuous electropermutation with effects of water dissociation included. AIChE Journal, 2010, 56, 2455-2467.	3.6	0
9	Mixing Layers in Sink Flow: Effect of Length of Flight on Mixing in a Channel Downstream. Flow, Turbulence and Combustion, 2009, 82, 407-433.	2.6	0
10	A model for the enhanced water dissociation on monopolar membranes. Electrochimica Acta, 2009, 54, 2983-2991.	5.2	42
11	Evolution of flat-plate wakes in sink flow. Journal of Fluid Mechanics, 2009, 626, 241-262.	3.4	2
12	Consolidation of sheared, strongly flocculated suspensions. AIChE Journal, 2008, 54, 924-939.	3.6	8
13	Study of the rotational diffusivity coefficient of fibres in planar contracting flows with varying turbulence levels. International Journal of Multiphase Flow, 2008, 34, 894-903.	3.4	15
14	Modelling the effect of shear flow on fibre orientation anisotropy in a planar contraction. Nordic Pulp and Paper Research Journal, 2007, 22, 376-382.	0.7	10
15	Nitrate Removal by Continuous Electropermutation Using Ion-Exchange Textile. Journal of the Electrochemical Society, 2006, 153, D51.	2.9	8
16	Nitrate Removal by Continuous Electropermutation Using Ion-Exchange Textile. Journal of the Electrochemical Society, 2006, 153, D62.	2.9	4
17	Modelling the two-phase flow and current distribution along a vertical gas-evolving electrode. Journal of Fluid Mechanics, 2001, 428, 249-272.	3.4	58
18	On time-dependent settling of a dilute suspension in a rotating conical channel. Journal of Fluid Mechanics, 1986, 166, 473.	3.4	17