

Boundary layer flow over a moving surface in a nanofluid with suction or injection

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Abstract An analysis layer flow past a movin field and heat transfer that dual solutions exis suction delays the bou	is performed to study t ng permeable flat plate characteristics are nur st when the plate and t ndary layer separatior	he heat transfer chara in a nanofluid. The ef merically studied by us he free stream move i n, while injection accele	cteristics of steady two-dimensional boundary fects of uniform suction and injection on the flow ing an implicit finite difference method. It is found in the opposite directions. The results indicate that erates it.	Service Email this article Add to my bookshelf Add to citation manager Email Alert RSS
Keywords: Nanoflui Received 2010-08-28; Corresponding Auth	d Moving plate Bou published 2012-01-20 ors: A. Ishak Email	ndary layer Suction/ir) : anuar_mi@ukm.my	njection Dual solutions	Articles by authors NBachok AIshak IPop

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