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<https://publons.com/researcher/H-3853-2019/>

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Publications

PUBLISHING SUMMARY

For manuscripts published from date range April 1995 - June 2021

(2) International Journal of Non-Linear Me... WOS	(2) Journal of Physics D: Applied Physics WOS
(2) Physics of Fluids WOS	(1) Z. Naturforsch A
(1) Acta Mechanica WOS	(1) International Journal of Heat and Mass ... WOS
(1) Zeitschrift für Naturforschung A: A Jour... WOS	(1) Journal of Non-Newtonian Fluid Mecha... WOS
(1) Fluid Dynamics Research WOS	(1) Physical Review E WOS
(1) Journal of Heat and Mass Transfer Research(...	(1) International Journal of Multiphase Flow WOS

MANUSCRIPTS PUBLISHED (15)

From date range April 1995 - June 2021

TIMES CITED (ALL TIME)

Interfacial phase change effect on a viscous falling film having odd viscosity down an inclined plane

Published in International Journal of Multiphase Flow
DOI: 10.1016/J.IJMULTIPHASEFLOW.2021.103728

Thermocapillary instability and wave formation on a viscous film flowing down an inclined plane with linear temperature variation: Effect of odd viscosity

Published in Physics of Fluids
DOI: 10.1063/5.0040260

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Waves and instabilities of viscoelastic fluid film flowing down an inclined wavy bottom	2
Published in Physical Review E DOI: 10.1103/PHYSREVE.102.023117	
Hydrodynamics and instabilities of falling liquid film over a non-uniformly heated inclined wavy bottom	3
Published in Physics of Fluids DOI: 10.1063/5.0010461	
Instabilities of thin viscous liquid film flowing down a uniformly heated inclined plane	
Published in Journal of Heat and Mass Transfer Research(JHMTR) DOI: 10.22075/JHMTR.2015.345	
Stability of a thin viscous fluid film flowing down a rotating non-uniformly heated inclined plane	8
Published in Acta Mechanica DOI: 10.1007/S00707-010-0350-5	
Long-Wave Instabilities of Viscoelastic Fluid Film Flowing Down an Inclined Plane with Linear Temperature Variation	12
Published in Zeitschrift für Naturforschung A: A Journal of Physical Sciences DOI: 10.1515/ZNA-2010-8-902	
Long-wave instabilities of viscoelastic fluid flowing down an inclined plane with linear temperature variation:	
Published in Z. Naturforsch A	
Stability of conducting viscous film flowing down an inclined plane with linear temperature variation in the presence of a uniform normal electric field	14
Published in International Journal of Heat and Mass Transfer DOI: 10.1016/J.IJHEATMASSTRANSFER.2008.06.043	
Stability of conducting liquid flowing down an inclined plane at moderate Reynolds number in the presence of constant electromagnetic field	13
Published in International Journal of Non-Linear Mechanics DOI: 10.1016/J.IJNONLINMEC.2008.02.008	
Nonlinear stability of viscous film flowing down an inclined plane with linear temperature variation	11
Published in Journal of Physics D: Applied Physics DOI: 10.1088/0022-3727/40/18/025	
Bifurcation analysis of the travelling waves on a falling power-law fluid film	13
Published in Journal of Non-Newtonian Fluid Mechanics DOI: 10.1016/J.JNNFM.2006.09.004	

Nonlinear stability of conducting viscous film flowing down an inclined plane at moderate Reynolds number in the presence of a uniform normal electric field 9

Published in Journal of Physics D: Applied Physics
DOI: 10.1088/0022-3727/38/1/022

Waves on the surface of a falling power-law fluid film 25

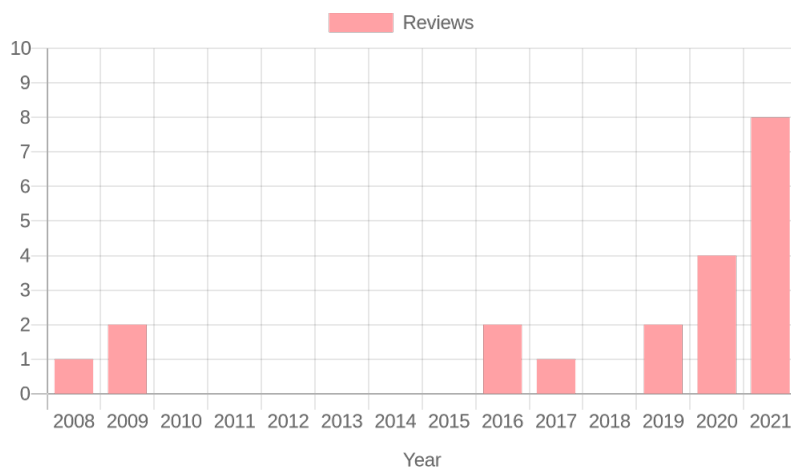
Published in International Journal of Non-Linear Mechanics
DOI: 10.1016/S0020-7462(01)00038-5

Waves on a film of power-law fluid flowing down an inclined plane at moderate Reynolds number 32

Published in Fluid Dynamics Research
DOI: 10.1016/S0169-5983(01)00024-7

Verified reviews

REVIEW SUMMARY



REVIEWER SUMMARY

For manuscripts reviewed from date range April 1995 - June 2021

(12) Physics of Fluids	WOS	(3) Physica Scripta	WOS
(2) Fluid Dynamics Research	WOS	(2) Materials Research Express	WOS
(1) Journal of Physics D: Applied Physics	WOS		