Dripping, jetting and tip streaming

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Citation Report

#	Article	IF	Citations
1	Influence of the surface viscous stress on the pinch-off of free surfaces loaded with nearly-inviscid surfactants. Scientific Reports, 2020, 10, 16065.	1.6	12
2	Capabilities and Limitations of Fire-Shaping to Produce Glass Nozzles. Materials, 2020, 13, 5477.	1.3	3
3	Fluid interfaces with very sharp tips in viscous flow. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 32238-32243.	3.3	10
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5	Global stability analysis of axisymmetric liquidâ€“liquid flow focusing. Journal of Fluid Mechanics, 2021, 909, .	1.4	10
6	Electrostatically Sprayed Nanostructured Electrodes for Energy Conversion and Storage Devices. Advanced Functional Materials, 2021, 31, 2008181.	7.8	39
7	Simulation of impulsively induced viscoelastic jets using the Oldroyd-B model. Journal of Fluid Mechanics, 2021, 911, .	1.4	2
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10	Aerosol agitation: Quantifying the hydrodynamic stressors on particulates encapsulated in small droplets. Physical Review Fluids, 2021, 6, .	1.0	8
11	Interfacial instability and transition of jetting and dripping modes in a co-flow focusing process. Physics of Fluids, 2021, 33, .	1.6	12
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13	Blood Particulate Analogue Fluids: A Review. Materials, 2021, 14, 2451.	1.3	20
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18	Flow regime mapping for a two-phase system of aqueous alginate and water droplets in T-junction geometry. Physics of Fluids, 2021, 33, .	1.6	19

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20	Size control of shape switchable micronetworks by fast two-step microfluidic templating. Journal of Materials Research, 2021, 36, 3248-3257.	1.2	0
21	The Natural Breakup Length of a Steady Capillary Jet: Application to Serial Femtosecond Crystallography. Crystals, 2021, 11, 990.	1.0	6
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23	Diffusive and capillary instabilities of viscous fluid threads in microchannels. Physical Review Fluids, 2021, 6, .	1.0	7
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