





Special Issue Reprint

Contact Line Dynamics and Droplet Spreading

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Contact line dynamics occurs when a liquid encounters a solid surface. The physics of the moving contact line and droplet spreading involves interfacial physics and fluid dynamics. Contact line dynamics and droplet spreading are important in various technologies including healthcare/medicine, energy, and electronics. This Special Issue provides the advances in the area of a moving contact line and droplet spreading and their applications in biotechnology, microfluidics, nanofluidics, printing and coating technologies, as well as heat transfer.





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