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Autore	Zhang Xuming
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Sommario/riassunto	<p>Optofluidics is a niche research field that integrates optics with microfluidics. It started with elegant demonstrations of the passive interaction of light and liquid media, such as liquid waveguides and liquid tunable lenses. Advances continue to be made in liquid-based optical devices/systems. In addition, it has expanded rapidly into many other fields that involve lightwave (or photon) and liquid media. This Special Issue invites review articles (only review articles) that provide updates on the latest progress of the optofluidics in various aspects, such as new functional devices, new integrated systems, new fabrication techniques, new applications, etc. It will cover, but is not limited to, topics such as micro-optics in liquid media, optofluidic sensors, integrated micro-optical systems, displays, optofluidics-on-fibers, optofluidic manipulation, energy and environmental applications, and so on.</p>