Supriya Padmanabhan

List of Publications by Year in descending order

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2258059 2272923 5 32 3 4 citations g-index h-index papers 5 5 5 44 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Controlled droplet discretization and manipulation using membrane displacement traps. Lab on A Chip, 2017, 17, 3717-3724.	6.0	20
2	Enhanced sample filling and discretization in thermoplastic 2D microwell arrays using asymmetric contact angles. Biomicrofluidics, 2020, 14, 014113.	2.4	7
3	A programmable microfluidic platform for multisample injection, discretization, and droplet manipulation. Biomicrofluidics, 2020, 14, 014112.	2.4	4
4	Reagent integration and controlled release for multiplexed nucleic acid testing in disposable thermoplastic 2D microwell arrays. Biomicrofluidics, 2021, 15, 014103.	2.4	1
5	A Scalable Random Access Micro-traps Array for Formation, Selective Retrieval and Capturing of Individual Droplets., 2019, 2019, 1054-1057.		0