

# Mitesh L Rathod

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7810705/publications.pdf>

Version: 2024-02-01

5  
papers

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1684188

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2053705

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5  
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docs citations

5  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid polymer microfluidic platform to mimic varying vascular compliance and topology. Lab on A Chip, 2017, 17, 2508-2516.	6.0	16
2	Engineered ridge and micropillar array detectors to quantify the directional migration of fibroblasts. RSC Advances, 2017, 7, 51436-51443.	3.6	9
3	Ultra-sensitive and Highly Stretchable Strain Sensors for Monitoring of Human Physiology. Macromolecular Materials and Engineering, 2022, 307, 2100666.	3.6	9
4	PDMS Sylgard 527-Based Freely Suspended Ultrathin Membranes Exhibiting Mechanistic Characteristics of Vascular Basement Membranes. ACS Applied Materials & Interfaces, 2018, 10, 40388-40400.	8.0	6
5	Multilayer microfluidic platform for the study of luminal, transmural, and interstitial flow. Biofabrication, 2022, 14, 025007.	7.1	6