

MagalÃ- Mercuri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3832558/publications.pdf>

Version: 2024-02-01

10
papers

127
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex Filling Dynamics in Mesoporous Thin Films. <i>Langmuir</i> , 2017, 33, 152-157.	3.5	37
2	Challenges and opportunities for small volumes delivery into the skin. <i>Biomicrofluidics</i> , 2021, 15, 011301.	2.4	20
3	Modeling the abnormally slow infiltration rate in mesoporous films. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 1731-1734.	2.8	17
4	An Open Pit Nanofluidic Tool: Localized Chemistry Assisted by Mesoporous Thin Film Infiltration. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 16679-16684.	8.0	16
5	Mesoporous Thin Films for Fluid Manipulation. <i>Advanced Materials Interfaces</i> , 2017, 4, 1700970.	3.7	12
6	Spontaneous water adsorption-desorption oscillations in mesoporous thin films. <i>Journal of Colloid and Interface Science</i> , 2019, 537, 407-413.	9.4	11
7	Configurable 2D nano-flows in mesoporous films using paper patches. <i>RSC Advances</i> , 2018, 8, 6414-6418.	3.6	4
8	Electrical current nanogeneration driven by spontaneous nanofluidic oscillations. <i>Nanoscale</i> , 2018, 10, 3144-3147.	5.6	4
9	Sliding of drops on mesoporous thin films. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 5915-5919.	2.8	4
10	Building nanopore-supported 2D vesicles in surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 573, 1-5.	4.7	2