

Nicole M Smiddy

List of Publications by Year in descending order

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6
papers

233
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Micraft array-based platform for sorting of viable microcolonies based on cell-lethal immunoassay of intracellular proteins in microcolony biopsies. <i>Analyst</i> , The, 2020, 145, 2649-2660.	3.5	2
2	Automated sensing and splitting of stem cell colonies on micraft arrays. <i>APL Bioengineering</i> , 2019, 3, 036106.	6.2	9
3	A Monolayer of Primary Colonic Epithelium Generated on a Scaffold with a Gradient of Stiffness for Drug Transport Studies. <i>Analytical Chemistry</i> , 2018, 90, 13331-13340.	6.5	20
4	Formation of arrays of planar, murine, intestinal crypts possessing a stem/proliferative cell compartment and differentiated cell zone. <i>Lab on A Chip</i> , 2018, 18, 2202-2213.	6.0	18
5	Self-renewing Monolayer of Primary Colonic or Rectal Epithelial Cells. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 4, 165-182.e7.	4.5	158
6	Infrared Spectroscopic Analysis of the Adsorption of Pyridine Carboxylic Acids on Colloidal Ceria. <i>Langmuir</i> , 2017, 33, 13224-13233.	3.5	26