

# Maite Garcia-Hernando

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1825705/publications.pdf>

Version: 2024-02-01

6  
papers

64  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular matrix protein microarray-based biosensor with single cell resolution: Integrin profiling and characterization of cell-biomaterial interactions. <i>Sensors and Actuators B: Chemical</i> , 2019, 299, 126954.	7.8	16
2	Microtechnologies for Cell Microenvironment Control and Monitoring. <i>Micromachines</i> , 2017, 8, 166.	2.9	14
3	Optical Single Cell Resolution Cytotoxicity Biosensor Based on Single Cell Adhesion Dot Arrays. <i>Analytical Chemistry</i> , 2020, 92, 9658-9665.	6.5	14
4	Microfluidic chip with pillar arrays for controlled production and observation of lipid membrane nanotubes. <i>Lab on A Chip</i> , 2020, 20, 2748-2755.	6.0	11
5	Advances in Microtechnology for Improved Cytotoxicity Assessment. <i>Frontiers in Materials</i> , 2020, 7, .	2.4	5
6	An electroactive and thermo-responsive material for the capture and release of cells. <i>Biosensors and Bioelectronics</i> , 2021, 191, 113405.	10.1	4