

Sara Cavallaro

List of Publications by Year in descending order

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6
papers

124
citations

1478505

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1872680

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9
all docs

9
docs citations

9
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Label-Free Surface Protein Profiling of Extracellular Vesicles by an Electrokinetic Sensor. ACS Sensors, 2019, 4, 1399-1408.	7.8	54
2	Multiparametric Profiling of Single Nanoscale Extracellular Vesicles by Combined Atomic Force and Fluorescence Microscopy: Correlation and Heterogeneity in Their Molecular and Biophysical Features. Small, 2021, 17, e2008155.	10.0	31
3	Exploiting Electrostatic Interaction for Highly Sensitive Detection of Tumor-Derived Extracellular Vesicles by an Electrokinetic Sensor. ACS Applied Materials & Interfaces, 2021, 13, 42513-42521.	8.0	12
4	Influence of molecular size and zeta potential in electrokinetic biosensing. Biosensors and Bioelectronics, 2020, 152, 112005.	10.1	10
5	Multiplexed electrokinetic sensor for detection and therapy monitoring of extracellular vesicles from liquid biopsies of non-small-cell lung cancer patients. Biosensors and Bioelectronics, 2021, 193, 113568.	10.1	10
6	Comparison and optimization of nanoscale extracellular vesicle imaging by scanning electron microscopy for accurate size-based profiling and morphological analysis. Nanoscale Advances, 2021, 3, 3053-3063.	4.6	7