

# Sara Cavallaro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4826428/publications.pdf>

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6  
papers

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citations

1478505

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1872680

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9  
docs citations

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times ranked

169  
citing authors

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