

Yiqiu Xia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10922372/publications.pdf>

Version: 2024-02-01

11
papers

483
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

805
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineered extracellular vesicles for concurrent Anti-PDL1 immunotherapy and chemotherapy. <i>Bioactive Materials</i> , 2022, 9, 251-265.	15.6	30
2	Conferring receptors on recipient cells with extracellular vesicles for targeted drug delivery. <i>Bioactive Materials</i> , 2021, 6, 749-756.	15.6	22
3	Smartphone-Based Point-of-Care Microfluidic Platform Fabricated with a ZnO Nanorod Template for Colorimetric Virus Detection. <i>ACS Sensors</i> , 2019, 4, 3298-3307.	7.8	73
4	Aptamer-Conjugated Extracellular Nanovesicles for Targeted Drug Delivery. <i>Cancer Research</i> , 2018, 78, 798-808.	0.9	181
5	A Nanostructured Microfluidic Immunoassay Platform for Highly Sensitive Infectious Pathogen Detection. <i>Small</i> , 2017, 13, 1700425.	10.0	66
6	Label-Free Virus Capture and Release by a Microfluidic Device Integrated with Porous Silicon Nanowire Forest. <i>Small</i> , 2017, 13, 1603135.	10.0	30
7	Multiplexed Analysis for Anti-Epidermal Growth Factor Receptor Tumor Cell Growth Inhibition Based on Quantum Dot Probes. <i>Analytical Chemistry</i> , 2016, 88, 4318-4327.	6.5	20
8	Nanomaterial integrated microfluidic devices for virus analysis. , 2015, , .		1
9	Point-of-Care Microdevices for Blood Plasma Analysis in Viral Infectious Diseases. <i>Annals of Biomedical Engineering</i> , 2014, 42, 2333-2343.	2.5	13
10	Micropatterning of single cell arrays using the PEG-Silane and Biotin-(Strept)Avidin System with photolithography and chemical vapor deposition. <i>Sensors and Actuators B: Chemical</i> , 2013, 188, 340-346.	7.8	27
11	Multiplexed living cells stained with quantum dot bioprobes for multiplexed detection of single-cell array. <i>Journal of Biomedical Optics</i> , 2013, 18, 096005.	2.6	20