

# Qinglin Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3189240/publications.pdf>

Version: 2024-02-01

13  
papers

1,369  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1936  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrospun TiO <sub>2</sub> Nanofiber-Based Cell Capture Assay for Detecting Circulating Tumor Cells from Colorectal and Gastric Cancer Patients. <i>Advanced Materials</i> , 2012, 24, 2756-2760.	21.0	315
2	Specific Capture and Release of Circulating Tumor Cells Using Aptamer-Modified Nanosubstrates. <i>Advanced Materials</i> , 2013, 25, 2368-2373.	21.0	274
3	Capture and Stimulated Release of Circulating Tumor Cells on Polymer-Grafted Silicon Nanostructures. <i>Advanced Materials</i> , 2013, 25, 1547-1551.	21.0	245
4	Polymer Nanofiber-Embedded Microchips for Detection, Isolation, and Molecular Analysis of Single Circulating Melanoma Cells. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3379-3383.	13.8	194
5	High-Purity Prostate Circulating Tumor Cell Isolation by a Polymer Nanofiber-Embedded Microchip for Whole Exome Sequencing. <i>Advanced Materials</i> , 2013, 25, 2897-2902.	21.0	142
6	NanoVelcro Chip for CTC enumeration in prostate cancer patients. <i>Methods</i> , 2013, 64, 144-152.	3.8	107
7	Clinicopathological significance and prognostic value of MMP-13 expression in colorectal cancer. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 501-505.	1.2	25
8	Capture and biological release of circulating tumor cells in pancreatic cancer based on peptide-functionalized silicon nanowire substrate. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 205-214.	6.7	15
9	Wogonin improves functional neuroprotection for acute cerebral ischemia in rats by promoting angiogenesis via TGF- $\beta$ 1. <i>Annals of Translational Medicine</i> , 2019, 7, 639-639.	1.7	11
10	Detecting <i>EGFR</i> mutations and <i>ALK</i> / <i>ROS1</i> rearrangements in non-small cell lung cancer using malignant pleural effusion samples. <i>Thoracic Cancer</i> , 2019, 10, 193-202.	1.9	10
11	Aptamer-polymer functionalized silicon nanosubstrates for enhanced recovered circulating tumor cell viability and in vitro chemosensitivity testing. <i>International Journal of Nanomedicine</i> , 2016, 11, 2133.	6.7	6
12	Cell Capture: Capture and Stimulated Release of Circulating Tumor Cells on Polymer-Grafted Silicon Nanostructures ( <i>Adv. Mater.</i> 11/2013). <i>Advanced Materials</i> , 2013, 25, 1514-1514.	21.0	4
13	Tumor Cell Isolation: High-Purity Prostate Circulating Tumor Cell Isolation by a Polymer Nanofiber-Embedded Microchip for Whole Exome Sequencing ( <i>Adv. Mater.</i> 21/2013). <i>Advanced Materials</i> , 2013, 25, 2870-2870.	21.0	1