

Sungwook Jung

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,186
citations

623574

14
h-index

887953

17
g-index

19
all docs

19
docs citations

19
times ranked

2726
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface engineering of inorganic nanoparticles for imaging and therapy. <i>Advanced Drug Delivery Reviews</i> , 2013, 65, 622-648.	6.6	305
2	Gold nanoparticle-mediated photothermal therapy: current status and future perspective. <i>Nanomedicine</i> , 2014, 9, 2003-2022.	1.7	232
3	pH-Responsive Assembly of Gold Nanoparticles and Spatiotemporally Concerted Drug Release for Synergistic Cancer Therapy. <i>ACS Nano</i> , 2013, 7, 3388-3402.	7.3	161
4	Compact and Stable Quantum Dots with Positive, Negative, or Zwitterionic Surface: Specific Cell Interactions and Non-specific Adsorptions by the Surface Charges. <i>Advanced Functional Materials</i> , 2011, 21, 1558-1566.	7.8	148
5	Theranostic pH-Sensitive Gold Nanoparticles for the Selective Surface Enhanced Raman Scattering and Photothermal Cancer Therapy. <i>Analytical Chemistry</i> , 2013, 85, 7674-7681.	3.2	85
6	Quantum Dot-Dye Conjugates for Biosensing, Imaging, and Therapy. <i>Advanced Healthcare Materials</i> , 2018, 7, e1800252.	3.9	51
7	Strategy for Synthesizing Quantum Dot-Layered Double Hydroxide Nanocomposites and Their Enhanced Photoluminescence and Photostability. <i>Langmuir</i> , 2013, 29, 441-447.	1.6	40
8	Light-Induced Fluorescence Modulation of Quantum Dot-Crystal Violet Conjugates: Stochastic Off-On-Off Cycles for Multicolor Patterning and Super-Resolution. <i>Journal of the American Chemical Society</i> , 2017, 139, 7603-7615.	6.6	24
9	Simultaneous targeting of primary tumor, draining lymph node, and distant metastases through high endothelial venule-targeted delivery. <i>Nano Today</i> , 2021, 36, 101045.	6.2	24
10	Nanodelivery of Mycophenolate Mofetil to the Organ Improves Transplant Vasculopathy. <i>ACS Nano</i> , 2019, 13, 12393-12407.	7.3	21
11	CD38 reduces mitochondrial fitness and cytotoxic T cell response against viral infection in lupus patients by suppressing mitophagy. <i>Science Advances</i> , 2022, 8, .	4.7	21
12	Smart gold nanoparticle-stabilized ultrasound microbubbles as cancer theranostics. <i>Journal of Materials Chemistry B</i> , 2018, 6, 3235-3239.	2.9	20
13	A sub 6 nanometer plasmonic gold nanoparticle for pH-responsive near-infrared photothermal cancer therapy. <i>New Journal of Chemistry</i> , 2014, 38, 918-922.	1.4	19
14	Selective trafficking of light chain-conjugated nanoparticles to the kidney and renal cell carcinoma. <i>Nano Today</i> , 2020, 35, 100990.	6.2	16
15	Facile fabrication of two-dimensional inorganic nanostructures and their conjugation to nanocrystals. <i>Journal of Materials Chemistry C</i> , 2013, 1, 4497.	2.7	8
16	Unique Photothermal Response and Sustained Photothermal Effect of pH-Responsive Gold Nanoparticle Aggregates. <i>ChemPhysChem</i> , 2012, 13, 4105-4109.	1.0	7
17	Inorganic Nanoparticle-Based Smart Drug Delivery Systems. , 2016, , 415-448.		2
18	Clathrin light chain-conjugated drug delivery for cancer. <i>Bioengineering and Translational Medicine</i> , 2023, 8, e10273.	3.9	2

#	ARTICLE	IF	CITATIONS
19	BIOMEDICAL MATERIALS: Compact and Stable Quantum Dots with Positive, Negative, or Zwitterionic Surface: Specific Cell Interactions and Non-Specific Adsorptions by the Surface Charges (Adv. Funct. Tj ETQq1 1 0.784314 rgBT /Overlo		