

Jung S Lee

List of Publications by Year in descending order

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13
papers

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citations

1040056

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14
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634
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploration of Zinc Oxide Nanoparticles as a Multitarget and Multifunctional Anticancer Nanomedicine. <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 39971-39984.	8.0	140
2	Platelet P-selectin initiates cross-presentation and dendritic cell differentiation in blood monocytes. <i>Science Advances</i> , 2020, 6, eaaz1580.	10.3	39
3	Covalent modification of pericardial patches for sustained rapamycin delivery inhibits venous neointimal hyperplasia. <i>Scientific Reports</i> , 2017, 7, 40142.	3.3	30
4	Metabolic and immunomodulatory control of type 1 diabetes via orally delivered bile-acid-polymer nanocarriers of insulin or rapamycin. <i>Nature Biomedical Engineering</i> , 2021, 5, 983-997.	22.5	30
5	Precise manipulation of biophysical particle parameters enables control of proinflammatory cytokine production in presence of TLR 3 and 4 ligands. <i>Acta Biomaterialia</i> , 2017, 57, 136-145.	8.3	29
6	Continuous Label-Free Electronic Discrimination of T Cells by Activation State. <i>ACS Nano</i> , 2020, 14, 8646-8657.	14.6	21
7	Anchor, Spacer, and Ligand-Modified Engineered Exosomes for Trackable Targeted Therapy. <i>Bioconjugate Chemistry</i> , 2020, 31, 2541-2552.	3.6	20
8	Novel approach for the detection of intraperitoneal micrometastasis using an ovarian cancer mouse model. <i>Scientific Reports</i> , 2017, 7, 40989.	3.3	18
9	Hand-ground fullerene-nanodiamond composite for photosensitized water treatment and photodynamic cancer therapy. <i>Journal of Colloid and Interface Science</i> , 2021, 587, 101-109.	9.4	12
10	Particle-in-Particle Platform for Nanoconfinement-Induced Oncothermia. <i>ACS Applied Bio Materials</i> , 2018, 1, 1927-1941.	4.6	7
11	Endothelial Cell TGF- β 2 (Transforming Growth Factor-Beta) Signaling Regulates Venous Adaptive Remodeling to Improve Arteriovenous Fistula Patency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 868-883.	2.4	6
12	Targeting prostate cancer with <i>Clostridium perfringens</i> enterotoxin functionalized nanoparticles co-encapsulating imaging cargo enhances magnetic resonance imaging specificity. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2022, 40, 102477.	3.3	5
13	Direct Comparison of B Cell Surface Receptors as Therapeutic Targets for Nanoparticle Delivery of BTK Inhibitors. <i>Molecular Pharmaceutics</i> , 2021, 18, 850-861.	4.6	0