

# Gijung Kwak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/913610/publications.pdf>

Version: 2024-02-01

18  
papers

959  
citations

759233

12  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1481  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomeâ€Guided Phenotypic Switch of M1 to M2 Macrophages for Cutaneous Wound Healing. <i>Advanced Science</i> , 2019, 6, 1900513.	11.2	276
2	Necroptosisâ€Inducible Polymeric Nanobubbles for Enhanced Cancer Sonoimmunotherapy. <i>Advanced Materials</i> , 2020, 32, e1907953.	21.0	92
3	Exosomes: Cell-Derived Nanoplatforms for the Delivery of Cancer Therapeutics. <i>International Journal of Molecular Sciences</i> , 2021, 22, 14.	4.1	89
4	Programmed Cell Death Protein Ligand-1 Silencing with Polyethylenimineâ€Dermatan Sulfate Complex for Dual Inhibition of Melanoma Growth. <i>ACS Nano</i> , 2017, 11, 10135-10146.	14.6	84
5	Theranostic designs of biomaterials for precision medicine in cancer therapy. <i>Biomaterials</i> , 2019, 213, 119207.	11.4	73
6	Harnessing designed nanoparticles: Current strategies and future perspectives in cancer immunotherapy. <i>Nano Today</i> , 2017, 17, 23-37.	11.9	69
7	Development of Biocompatible HA Hydrogels Embedded with a New Synthetic Peptide Promoting Cellular Migration for Advanced Wound Care Management. <i>Advanced Science</i> , 2018, 5, 1800852.	11.2	69
8	Sustained Exosomeâ€Guided Macrophage Polarization Using Hydrolytically Degradable PEG Hydrogels for Cutaneous Wound Healing: Identification of Key Proteins and MiRNAs, and Sustained Release Formulation. <i>Small</i> , 2022, 18, e2200060.	10.0	54
9	Synergistic antitumor effects of combination treatment with metronomic doxorubicin and VEGF-targeting RNAi nanoparticles. <i>Journal of Controlled Release</i> , 2017, 267, 203-213.	9.9	35
10	Development of microRNA-21 mimic nanocarriers for the treatment of cutaneous wounds. <i>Theranostics</i> , 2020, 10, 3240-3253.	10.0	32
11	Bubbled RNAâ€Based Cargo for Boosting RNA Interference. <i>Advanced Science</i> , 2017, 4, 1600523.	11.2	24
12	A Twoâ€Pronged Pulmonary Gene Delivery Strategy: A Surfaceâ€Modified Fullerene Nanoparticle and a Hypotonic Vehicle. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15225-15229.	13.8	17
13	A Trojan-Horse Strategy by <i>In Situ</i> Piggybacking onto Endogenous Albumin for Tumor-Specific Neutralization of Oncogenic MicroRNA. <i>ACS Nano</i> , 2021, 15, 11369-11384.	14.6	15
14	Implication of multivalent aptamers in DNA and DNAâ€RNA hybrid structures for efficient drug delivery in vitro and in vivo. <i>Journal of Industrial and Engineering Chemistry</i> , 2018, 60, 250-258.	5.8	9
15	Inhaled gene therapy of preclinical muco-obstructive lung diseases by nanoparticles capable of breaching the airway mucus barrier. <i>Thorax</i> , 2022, 77, 812-820.	5.6	9
16	Polyethylenimine-Dermatan Sulfate Complex, a Bioactive Biomaterial with Unique Toxicity to CD146-Positive Cancer Cells. <i>ACS Biomaterials Science and Engineering</i> , 2017, 3, 990-999.	5.2	6
17	PDL1-binding peptide/anti-miRNA21 conjugate as a therapeutic modality for PD-L1high tumors and TAMs. <i>Journal of Controlled Release</i> , 2022, 345, 62-74.	9.9	6
18	A Twoâ€Pronged Pulmonary Gene Delivery Strategy: A Surfaceâ€Modified Fullerene Nanoparticle and a Hypotonic Vehicle. <i>Angewandte Chemie</i> , 2021, 133, 15353-15357.	2.0	0