

Yoko Endo-Takahashi

List of Publications by Year in descending order

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papers

966
citations

393982

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433756

31
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all docs

43
docs citations

43
times ranked

1264
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic delivery of miR-126 by miRNA-loaded Bubble liposomes for the treatment of hindlimb ischemia. <i>Scientific Reports</i> , 2014, 4, 3883.	1.6	100
2	CXCL17 Expression by Tumor Cells Recruits CD11b+Gr1highF4/80 ⁺ Cells and Promotes Tumor Progression. <i>PLoS ONE</i> , 2012, 7, e44080.	1.1	74
3	AG73-modified Bubble liposomes for targeted ultrasound imaging of tumor neovasculature. <i>Biomaterials</i> , 2013, 34, 501-507.	5.7	62
4	pDNA-loaded Bubble liposomes as potential ultrasound imaging and gene delivery agents. <i>Biomaterials</i> , 2013, 34, 2807-2813.	5.7	60
5	Microbubbles and Nanobubbles with Ultrasound for Systemic Gene Delivery. <i>Pharmaceutics</i> , 2020, 12, 964.	2.0	56
6	Enhancement of Blood-Brain Barrier Permeability and Delivery of Antisense Oligonucleotides or Plasmid DNA to the Brain by the Combination of Bubble Liposomes and High-Intensity Focused Ultrasound. <i>Pharmaceutics</i> , 2015, 7, 344-362.	2.0	51
7	Delivery of an Angiogenic Gene into Ischemic Muscle by Novel Bubble Liposomes Followed by Ultrasound Exposure. <i>Pharmaceutical Research</i> , 2011, 28, 712-719.	1.7	49
8	Efficient siRNA delivery using novel siRNA-loaded Bubble liposomes and ultrasound. <i>International Journal of Pharmaceutics</i> , 2012, 422, 504-509.	2.6	49
9	Systemic Delivery Systems of Angiogenic Gene by Novel Bubble Liposomes Containing Cationic Lipid and Ultrasound Exposure. <i>Molecular Pharmaceutics</i> , 2012, 9, 1834-1840.	2.3	47
10	Bubble Liposomes and Ultrasound Promoted Endosomal Escape of TAT-PEG Liposomes as Gene Delivery Carriers. <i>Molecular Pharmaceutics</i> , 2011, 8, 2416-2423.	2.3	35
11	Preparation of Angiopep-2 Peptide-Modified Bubble Liposomes for Delivery to the Brain. <i>Biological and Pharmaceutical Bulletin</i> , 2016, 39, 977-983.	0.6	33
12	Bubble Liposomes and Ultrasound Exposure Improve Localized Morpholino Oligomer Delivery into the Skeletal Muscles of Dystrophic Mice. <i>Molecular Pharmaceutics</i> , 2014, 11, 1053-1061.	2.3	31
13	Gene delivery systems by the combination of lipid bubbles and ultrasound. <i>Drug Discoveries and Therapeutics</i> , 2016, 10, 248-255.	0.6	27
14	Potential effect of cationic liposomes on interactions with oral bacterial cells and biofilms. <i>Journal of Liposome Research</i> , 2016, 26, 1-7.	1.5	26
15	Ultrasound-enhanced delivery of Morpholino with Bubble liposomes ameliorates the myotonia of myotonic dystrophy model mice. <i>Scientific Reports</i> , 2013, 3, 2242.	1.6	23
16	Ultrasound-mediated gene delivery systems by AG73-modified bubble liposomes. <i>Biopolymers</i> , 2013, 100, 402-407.	1.2	22
17	Gene delivery system involving Bubble liposomes and ultrasound for the efficient in vivo delivery of genes into mouse tongue tissue. <i>International Journal of Pharmaceutics</i> , 2012, 422, 332-337.	2.6	21
18	Development of Antibody-Modified Nanobubbles Using Fc-Region-Binding Polypeptides for Ultrasound Imaging. <i>Pharmaceutics</i> , 2019, 11, 283.	2.0	21

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19	Enhanced gene delivery using Bubble liposomes and ultrasound for folate-PEG liposomes. <i>Journal of Drug Targeting</i> , 2012, 20, 355-363.	2.1	20
20	Preparation and Characterization of Laminin-Derived Peptide AG73-Coated Liposomes as a Selective Gene Delivery Tool. <i>Biological and Pharmaceutical Bulletin</i> , 2010, 33, 1766-1769.	0.6	19
21	Combination of Bubble Liposomes and High-Intensity Focused Ultrasound (HIFU) Enhanced Antitumor Effect by Tumor Ablation. <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 174-177.	0.6	18
22	Ternary Complexes of pDNA, Neuron-Binding Peptide, and PEGylated Polyethyleneimine for Brain Delivery with Nano-Bubbles and Ultrasound. <i>Pharmaceutics</i> , 2021, 13, 1003.	2.0	18
23	Local Gene Delivery System by Bubble Liposomes and Ultrasound Exposure into Joint Synovium. <i>Journal of Drug Delivery</i> , 2011, 2011, 1-7.	2.5	16
24	Nonviral Gene Delivery Systems by the Combination of Bubble Liposomes and Ultrasound. <i>Advances in Genetics</i> , 2015, 89, 25-48.	0.8	15
25	Development of novel nucleic acid-loaded Bubble liposomes using cholesterol-conjugated siRNA. <i>Journal of Drug Targeting</i> , 2011, 19, 830-836.	2.1	13
26	Involvement of Ca ²⁺ and ATP in Enhanced Gene Delivery by Bubble Liposomes and Ultrasound Exposure. <i>Molecular Pharmaceutics</i> , 2012, 9, 1017-1023.	2.3	9
27	Alpha-dystroglycan binding peptide A2G80-modified stealth liposomes as a muscle-targeting carrier for Duchenne muscular dystrophy. <i>Journal of Controlled Release</i> , 2021, 329, 1037-1045.	4.8	8
28	PMO Delivery System Using Bubble Liposomes and Ultrasound Exposure for Duchenne Muscular Dystrophy Treatment. <i>Methods in Molecular Biology</i> , 2018, 1687, 185-192.	0.4	8
29	Nucleic Acid Delivery System by the Combination of Lipid bubbles and Ultrasound. <i>Current Pharmaceutical Design</i> , 2018, 24, 2673-2677.	0.9	6
30	Gene and oligonucleotide delivery via micro- and nanobubbles by ultrasound exposure. <i>Drug Metabolism and Pharmacokinetics</i> , 2022, 44, 100445.	1.1	6
31	MicroRNA Imaging in Combination with Diagnostic Ultrasound and Bubble Liposomes for MicroRNA Delivery. <i>Methods in Molecular Biology</i> , 2016, 1372, 209-213.	0.4	5
32	Development of a Screening System for Targeting Carriers Using Peptide-Modified Liposomes and Tissue Sections. <i>Biological and Pharmaceutical Bulletin</i> , 2018, 41, 1107-1111.	0.6	4
33	Development of A2G80 peptide-gene complex for targeted delivery to muscle cells. <i>Journal of Controlled Release</i> , 2021, 329, 988-996.	4.8	4
34	Exon Skipping by Ultrasound-Enhanced Delivery of Morpholino with Bubble Liposomes for Myotonic Dystrophy Model Mice. <i>Methods in Molecular Biology</i> , 2018, 1828, 481-487.	0.4	2
35	Ultrasound-targeted Bubble Liposome Destruction Enhances AG73-mediated Gene Transfer by Improvement of Intracellular Trafficking. , 2011, , .		0
36	Intramuscular Injection of Angiogenic Gene with Bubble Liposomes Followed by Ultrasound Exposure to Improve Angiogenesis. <i>AIP Conference Proceedings</i> , 2011, , .	0.3	0

#	ARTICLE	IF	CITATIONS
37	Novel siRNA-loaded Bubble Liposomes with Ultrasound Exposure for RNA Interference. , 2011, , .		0
38	Gene and nucleic acid delivery and theranostics with lipid bubbles and ultrasound. Drug Delivery System, 2019, 34, 116-123.	0.0	0
39	Ultrasound-mediated drug delivery in the combination with micro- and nanobubbles. Drug Delivery System, 2021, 36, 166-174.	0.0	0