

A Novel *Listeria monocytogenes*-Based DNA Deli

Human Gene Therapy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Gene Therapy for Prostate Cancer. Postgraduate Medicine, 2010, 122, 166-180.	2.0	13
2	The use of <i>Listeria monocytogenes</i> as a DNA delivery vector for cancer gene therapy. Bioengineered Bugs, 2010, 1, 286-289.	1.7	18
3	Orally Administered Bifidobacteria as Vehicles for Delivery of Agents to Systemic Tumors. Molecular Therapy, 2010, 18, 1397-1407.	8.2	101
4	Bacteria as vectors for gene therapy of cancer. Bioengineered Bugs, 2010, 1, 385-394.	1.7	139
5	Induction of Effective Antitumor Response After Mucosal Bacterial Vector Mediated DNA Vaccination With Endogenous Prostate Cancer Specific Antigen. Journal of Urology, 2011, 186, 687-693.	0.4	38
6	Building Mosaics of Therapeutic Plasmid Gene Vectors. Current Gene Therapy, 2011, 11, 466-478.	2.0	18
7	Specific antibody-receptor interactions trigger InlAB-independent uptake of <i>Listeria monocytogenes</i> into tumor cell lines. BMC Microbiology, 2011, 11, 163.	3.3	5
8	Preclinical evaluation of gene delivery methods for the treatment of loco-regional disease in breast cancer. Experimental Biology and Medicine, 2011, 236, 423-434.	2.4	10
9	Cancer immunotherapy using recombinant <i>Listeria monocytogenes</i> : Transition from bench to clinic. Hum Vaccin, 2011, 7, 497-505.	2.4	29
10	Computer simulation of <i>Salmonella typhimurium</i> accumulation within tumors. , 2011, , .		0
11	In Vivo Optical Imaging in Gene & Cell Therapy. Current Gene Therapy, 2012, 12, 2-11.	2.0	22
12	Emerging biotechnological strategies for non-viral antiangiogenic gene therapy. Angiogenesis, 2012, 15, 521-542.	7.2	6
13	Bacterial vectors for imaging and cancer gene therapy: a review. Cancer Gene Therapy, 2012, 19, 731-740.	4.6	50
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15	Targeted gene delivery by free-tissue transfer in oncoplastic reconstruction. Lancet Oncology, The, 2012, 13, e392-e402.	10.7	8
16	Bioluminescent Bacterial Imaging <i>In Vivo</i> . Journal of Visualized Experiments, 2012, , e4318.	0.3	8
17	Bacteria and tumours: causative agents or opportunistic inhabitants?. Infectious Agents and Cancer, 2013, 8, 11.	2.6	129
18	<i>Escherichia coli</i> bactofection using Lipofectamine. Analytical Biochemistry, 2013, 439, 142-144.	2.4	11

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19	Adenovirus-Mediated Transcriptional Targeting of Colorectal Cancer and Effects on Treatment-Resistant Hypoxic Cells. <i>Clinical Colorectal Cancer</i> , 2013, 12, 152-162.e1.	2.3	8
20	Bacterial-directed enzyme prodrug therapy. <i>Journal of Controlled Release</i> , 2013, 170, 120-131.	9.9	61
21	Modular Design of a Synthetic Payload Delivery Device. <i>ACS Synthetic Biology</i> , 2013, 2, 418-424.	3.8	16
22	Drug Delivery System. <i>Methods in Molecular Biology</i> , 2014, , .	0.9	13
23	Biomaterials at the interface of nano- and micro-scale vectorâ€™cellular interactions in genetic vaccine design. <i>Journal of Materials Chemistry B</i> , 2014, 2, 8053-8068.	5.8	8
24	Bacterial-Mediated Knockdown of Tumor Resistance to an Oncolytic Virus Enhances Therapy. <i>Molecular Therapy</i> , 2014, 22, 1188-1197.	8.2	37
25	<i>De Novo</i> Guanine Biosynthesis but Not the Riboswitch-Regulated Purine Salvage Pathway Is Required for <i>Staphylococcus aureus</i> Infection <i>In Vivo</i>. <i>Journal of Bacteriology</i> , 2016, 198, 2001-2015.	2.2	38
26	<i>Listeria monocytogenes</i> and the Inflammasome: From Cytosolic Bacteriolysis to Tumor Immunotherapy. <i>Current Topics in Microbiology and Immunology</i> , 2016, 397, 133-160.	1.1	22
27	Inflammasome Signaling and Bacterial Infections. <i>Current Topics in Microbiology and Immunology</i> , 2016, , .	1.1	6
28	Bioengineered and biohybrid bacteria-based systems for drug delivery. <i>Advanced Drug Delivery Reviews</i> , 2016, 106, 27-44.	13.7	262
30	<i>Listeria monocytogenes</i> mutants defective in gallbladder replication represent safety-enhanced vaccine delivery platforms. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 2059-2063.	3.3	10
31	Bioadhesive Bacterial Microswimmers for Targeted Drug Delivery in the Urinary and Gastrointestinal Tracts. <i>Advanced Science</i> , 2017, 4, 1700058.	11.2	82
32	Advances in bacterial cancer therapies using synthetic biology. <i>Current Opinion in Systems Biology</i> , 2017, 5, 1-8.	2.6	68
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34	Designer bacteria as intratumoural enzyme biofactories. <i>Advanced Drug Delivery Reviews</i> , 2017, 118, 8-23.	13.7	18
35	Rapid preparation of adherent mammalian cells for basic scanning electron microscopy (SEM) analysis. <i>Analytical Biochemistry</i> , 2017, 534, 46-48.	2.4	14
36	Development of a Click Beetle Luciferase Reporter System for Enhanced Bioluminescence Imaging of <i>Listeria monocytogenes</i> : Analysis in Cell Culture and Murine Infection Models. <i>Frontiers in Microbiology</i> , 2017, 8, 1797.	3.5	16
37	Intratumoural production of TNF± by bacteria mediates cancer therapy. <i>PLoS ONE</i> , 2017, 12, e0180034.	2.5	32

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38	In situ biomolecule production by bacteria; a synthetic biology approach to medicine. <i>Journal of Controlled Release</i> , 2018, 275, 217-228.	9.9	30
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42	Nontyphoidal <i>Salmonella</i> : a potential anticancer agent. <i>Journal of Applied Microbiology</i> , 2020, 128, 2-14.	3.1	11
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44	Sequence-Based Characterization of Intratumoral Bacteria—A Guide to Best Practice. <i>Frontiers in Oncology</i> , 2020, 10, 179.	2.8	37
45	Bioengineered smart bacterial carriers for combinational targeted therapy of solid tumours. <i>Journal of Drug Targeting</i> , 2020, 28, 700-713.	4.4	24
46	Recent trends in cancer therapy: A review on the current state of gene delivery. <i>Life Sciences</i> , 2021, 269, 119087.	4.3	108
47	Inhibition of lysosomal vacuolar proton pump down-regulates cellular acidification and enhances <i>E. coli</i> bactofection efficiency. <i>Analytical Biochemistry</i> , 2021, 616, 114088.	2.4	0
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50	Engineered microbes for cancer immunotherapy. , 2022, , 33-62.		0
51	Bacterial Systems for Gene Delivery to Systemic Tumors. <i>Methods in Molecular Biology</i> , 2014, 1141, 201-209.	0.9	4
52	In Vivo Bioluminescence Imaging of Intratumoral Bacteria. <i>Methods in Molecular Biology</i> , 2016, 1409, 69-77.	0.9	18
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54	Secreting-lux/pT-ClyA engineered bacteria suppresses tumor growth via interleukin-1 β in two pathways. <i>AMB Express</i> , 2019, 9, 189.	3.0	7
55	RFP-based method for real-time tracking of invasive bacteria in a heterogeneous population of cells. <i>Analytical Biochemistry</i> , 2021, 634, 114432.	2.4	1
56	<i>Lactococcus lactis</i> : LAB model organism for bacteria-mediated therapeutic strategies. <i>Asia-Pacific Journal of Molecular Biology and Biotechnology</i> , 0, , 1-10.	0.1	1
57	Using Bacterial Vectors for Probable Vaccines: From Molecular Mechanism to Cancer Therapy. <i>World Journal of Vaccines</i> , 2020, 10, 33-42.	0.8	0

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58	A programmable encapsulation system improves delivery of therapeutic bacteria in mice. <i>Nature Biotechnology</i> , 2022, 40, 1259-1269.	17.5	89
59	Bacterial-Based Cancer Therapy (BBCT): Recent Advances, Current Challenges, and Future Prospects for Cancer Immunotherapy. <i>Vaccines</i> , 2021, 9, 1497.	4.4	38
60	Microbiota in Tumors: From Understanding to Application. <i>Advanced Science</i> , 2022, 9, .	11.2	26
61	Barriers to genetic manipulation of Enterococci: Current Approaches and Future Directions. <i>FEMS Microbiology Reviews</i> , 2022, 46, .	8.6	1
62	Modes of therapeutic delivery in synthetic microbiology. <i>Trends in Microbiology</i> , 2023, 31, 197-211.	7.7	3
63	Intratumoral microbiota: roles in cancer initiation, development and therapeutic efficacy. <i>Signal Transduction and Targeted Therapy</i> , 2023, 8, .	17.1	51
64	Bacterial Therapy of Cancer: A Way to the Dustbin of History or to the Medicine of the Future?. <i>International Journal of Molecular Sciences</i> , 2023, 24, 9726.	4.1	0
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66	The potential use of bacteria and bacterial derivatives as drug delivery systems for viral infection. <i>Virology Journal</i> , 2023, 20, .	3.4	5
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