

# Maaïke Everts

## List of Publications by Year in descending order

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Version: 2024-02-01

44  
papers

2,115  
citations

257450

24  
h-index

265206

42  
g-index

44  
all docs

44  
docs citations

44  
times ranked

2666  
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalently Linked Au Nanoparticles to a Viral Vector: Potential for Combined Photothermal and Gene Cancer Therapy. <i>Nano Letters</i> , 2006, 6, 587-591.	9.1	250
2	Self-assembling nanoclusters in living systems: application for integrated photothermal nanodiagnostics and nanotherapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2005, 1, 326-345.	3.3	213
3	Mesenchymal stem cells as a vehicle for targeted delivery of CRAds to lung metastases of breast carcinoma. <i>Breast Cancer Research and Treatment</i> , 2007, 105, 157-167.	2.5	194
4	Quantum Dots as Multimodal Photoacoustic and Photothermal Contrast Agents. <i>Nano Letters</i> , 2008, 8, 3953-3958.	9.1	141
5	Preparation and Functional Evaluation of RGD-Modified Proteins as $\alpha_5\beta_3$ Integrin Directed Therapeutics. <i>Bioconjugate Chemistry</i> , 2002, 13, 128-135.	3.6	134
6	Transductional targeting of adenovirus vectors for gene therapy. <i>Cancer Gene Therapy</i> , 2006, 13, 830-844.	4.6	115
7	Selective Intracellular Delivery of Dexamethasone into Activated Endothelial Cells Using an E-Selectin-Directed Immunoconjugate. <i>Journal of Immunology</i> , 2002, 168, 883-889.	0.8	85
8	Fluorescently Labeled Adenovirus with pIX-EGFP for Vector Detection. <i>Molecular Imaging</i> , 2004, 3, 105-116.	1.4	85
9	Transductional Targeting of Adenoviral Cancer Gene Therapy. <i>Current Gene Therapy</i> , 2004, 4, 337-346.	2.0	75
10	In vitro cellular handling and in vivo targeting of E-selectin-directed immunoconjugates and immunoliposomes used for drug delivery to inflamed endothelium. <i>Pharmaceutical Research</i> , 2003, 20, 64-72.	3.5	65
11	Effect of adenoviral mediated overexpression of fibromodulin on human dermal fibroblasts and scar formation in full-thickness incisional wounds. <i>Journal of Molecular Medicine</i> , 2007, 85, 481-496.	3.9	51
12	Mesothelin-mediated targeting of adenoviral vectors for ovarian cancer gene therapy. <i>Gene Therapy</i> , 2005, 12, 187-193.	4.5	49
13	Directing adenovirus across the blood-brain barrier via melanotransferrin (P97) transcytosis pathway in an in vitro model. <i>Gene Therapy</i> , 2007, 14, 523-532.	4.5	45
14	Adenovirus Tumor Targeting and Hepatic Untargeting by a Coxsackie/Adenovirus Receptor Ectodomain Anticarcinoembryonic Antigen Bispecific Adapter. <i>Cancer Research</i> , 2007, 67, 5354-5361.	0.9	43
15	A human adenoviral vector with a chimeric fiber from canine adenovirus type 1 results in novel expanded tropism for cancer gene therapy. <i>Gene Therapy</i> , 2005, 12, 1696-1706.	4.5	38
16	Identification of Small Molecule Inhibitors of Human Cytochrome c Oxidase That Target Chemoresistant Glioma Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 24188-24199.	3.4	37
17	Genetic Replacement of the Adenovirus Shaft Fiber Reduces Liver Tropism in Ovarian Cancer Gene Therapy. <i>Human Gene Therapy</i> , 2004, 15, 509-518.	2.7	36
18	Gene transfer to carcinoma of the breast with fiber-modified adenoviral vectors in a tissue slice model system. <i>Cancer Biology and Therapy</i> , 2005, 4, 1203-1210.	3.4	31

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19	The natural history of a novel, systemic, disseminated model of syngeneic mouse B-cell lymphoma. <i>Leukemia and Lymphoma</i> , 2005, 46, 1627-1638.	1.3	31
20	Preclinical evaluation of transcriptional targeting strategies for carcinoma of the breast in a tissue slice model system. <i>Breast Cancer Research</i> , 2005, 7, R1141-52.	5.0	30
21	Combined Transductional Untargeting/Retargeting and Transcriptional Restriction Enhances Adenovirus Gene Targeting and Therapy for Hepatic Colorectal Cancer Tumors. <i>Cancer Research</i> , 2009, 69, 554-564.	0.9	29
22	An Adenoviral Platform for Selective Self-Assembly and Targeted Delivery of Nanoparticles. <i>Small</i> , 2008, 4, 262-269.	10.0	27
23	Selective induction of tumor-associated antigens in murine pulmonary vasculature using double-targeted adenoviral vectors. <i>Gene Therapy</i> , 2005, 12, 1042-1048.	4.5	26
24	Combination of viral biology and nanotechnology: new applications in nanomedicine. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2006, 2, 200-206.	3.3	25
25	Delivery of pharmacologically active dexamethasone into activated endothelial cells by dexamethasone-anti-E-selectin immunoconjugate. <i>Biochemical Pharmacology</i> , 2003, 65, 1729-1739.	4.4	24
26	Accelerating Drug Development: Antiviral Therapies for Emerging Viruses as a Model. <i>Annual Review of Pharmacology and Toxicology</i> , 2017, 57, 155-169.	9.4	23
27	Cellular handling of a dexamethasone-anti-E-selectin immunoconjugate by activated endothelial cells: comparison with free dexamethasone. <i>Pharmaceutical Research</i> , 2002, 19, 1730-1735.	3.5	22
28	Chimeric adenoviral vectors incorporating a fiber of human adenovirus 3 efficiently mediate gene transfer into prostate cancer cells. <i>Prostate</i> , 2010, 70, 362-376.	2.3	22
29	Employment of liver tissue slice analysis to assay hepatotoxicity linked to replicative and nonreplicative adenoviral agents. <i>Cancer Gene Therapy</i> , 2006, 13, 606-618.	4.6	21
30	Thermal scalpel to target cancer. <i>Expert Review of Medical Devices</i> , 2007, 4, 131-136.	2.8	21
31	Characterization of infectivity of knob-modified adenoviral vectors in glioma. <i>Cancer Biology and Therapy</i> , 2008, 7, 786-793.	3.4	21
32	In vivo analysis of a genetically modified adenoviral vector targeted to human CD40 using a novel transient transgenic model. <i>Journal of Gene Medicine</i> , 2005, 7, 1517-1525.	2.8	20
33	Development of vasculature targeting strategies for the treatment of cancer and chronic inflammatory diseases. <i>Biotechnology Annual Review</i> , 2002, 8, 133-165.	2.1	15
34	Selective Transduction of Mature DC in Human Skin and Lymph Nodes by CD80/CD86-targeted Fiber-modified Adenovirus-5/3. <i>Journal of Immunotherapy</i> , 2009, 32, 895-906.	2.4	14
35	An adenoviral vector expressing human adenovirus 5 and 3 fiber proteins for targeting heterogeneous cell populations. <i>Virology</i> , 2010, 407, 196-205.	2.4	14
36	Enhanced Gene Delivery to Human Primary Endothelial Cells Using Tropism-Modified Adenovirus Vectors. <i>The Open Gene Therapy Journal</i> , 2008, 1, 7-11.	1.2	13

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37	Academic Medical Product Development: An Emerging Alliance of Technology Transfer Organizations and the CTSA. <i>Clinical and Translational Science</i> , 2014, 7, 456-464.	3.1	9
38	Comparison of E-selectin expression at mRNA and protein levels in murine models of inflammation. <i>Inflammation Research</i> , 2003, 52, 512-518.	4.0	8
39	Limitations of Adenoviral Vector-Mediated Delivery of Gold Nanoparticles to Tumors for Hyperthermia Induction. <i>The Open Nanomedicine Journal</i> , 2009, 2, 27-35.	1.6	5
40	The Alabama Drug Discovery Alliance: A Collaborative Partnership to Facilitate Academic Drug Discovery. <i>Pharmaceutical Research</i> , 2011, 28, 1454-1459.	3.5	4
41	Consortia's critical role in developing medical countermeasures for re-emerging viral infections: a USA perspective. <i>Future Virology</i> , 2016, 11, 187-195.	1.8	2
42	Targeted therapies directed to tumor-associated antigens. <i>Drugs of the Future</i> , 2005, 30, 1067.	0.1	2
43	Viruses in Pharmaceutical Research: Swiss Army Knives for the Prevention and Treatment of Disease. <i>Molecular Pharmaceutics</i> , 2011, 8, 1-2.	4.6	0
44	Design of Poly(ethylene glycol)-Polycaprolactone Diblock Micelles with RGD Targeting Ligands and Embedded Iron Oxide Nanoparticles for Thermally-activated Release. <i>Materials Research Society Symposia Proceedings</i> , 2012, 1416, 13.	0.1	0