

Nick Devoogdt

List of Publications by Year in descending order

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131
papers

7,588
citations

41258

49
h-index

58464

82
g-index

135
all docs

135
docs citations

135
times ranked

7650
citing authors

#	ARTICLE	IF	CITATIONS
1	The antigen-binding moiety in the driver's seat of CARs. <i>Medicinal Research Reviews</i> , 2022, 42, 306-342.	5.0	21
2	The Road to Personalized Myeloma Medicine: Patient-specific Single-domain Antibodies for Anti-idiotypic Radionuclide Therapy. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 159-169.	1.9	9
3	Abstract P3-02-05: Assessment of repeatability and uptake quantification of ⁶⁸ GaNOTA-anti-HER2 sdAb PET/CT in patients with locally advanced or metastatic breast cancer. <i>Cancer Research</i> , 2022, 82, P3-02-05-P3-02-05.	0.4	0
4	Expanding Theranostic Radiopharmaceuticals for Tumor Diagnosis and Therapy. <i>Pharmaceuticals</i> , 2022, 15, 13.	1.7	22
5	Targeted Radionuclide Therapy with Low and High-Dose Lutetium-177-Labelled Single Domain Antibodies Induces Distinct Immune Signatures in a Mouse Melanoma Model. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 1136-1148.	1.9	5
6	Emerging applications of nanobodies in cancer therapy. <i>International Review of Cell and Molecular Biology</i> , 2022, , 143-199.	1.6	9
7	Phase I Trial of ¹³¹ I-GMIB-Anti-HER2-VHH1, a New Promising Candidate for HER2-Targeted Radionuclide Therapy in Breast Cancer Patients. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1097-1105.	2.8	67
8	Development and Characterization of Nanobodies Targeting the Kupffer Cell. <i>Frontiers in Immunology</i> , 2021, 12, 641819.	2.2	6
9	The Design and Preclinical Evaluation of a Single-Label Bimodal Nanobody Tracer for Image-Guided Surgery. <i>Biomolecules</i> , 2021, 11, 360.	1.8	8
10	Mechanisms Underlying Connexin Hemichannel Activation in Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3503.	1.8	27
11	Immunogenicity Risk Profile of Nanobodies. <i>Frontiers in Immunology</i> , 2021, 12, 632687.	2.2	97
12	Single-Domain Antibody Nuclear Imaging Allows Noninvasive Quantification of LAG-3 Expression by Tumor-Infiltrating Leukocytes and Predicts Response of Immune Checkpoint Blockade. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1638-1644.	2.8	26
13	Direct Immobilization of Engineered Nanobodies on Gold Sensors. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 17353-17360.	4.0	20
14	Site-Specific Radiolabeling of a Human PD-L1 Nanobody via Maleimide-Cysteine Chemistry. <i>Pharmaceuticals</i> , 2021, 14, 550.	1.7	15
15	Lyophilization of NOTA-sdAbs: First step towards a cold diagnostic kit for ⁶⁸ Ga-labeling. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2021, 166, 194-204.	2.0	4
16	Formatting and gene-based delivery of a human PD-L1 single domain antibody for immune checkpoint blockade. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 22, 172-182.	1.8	11
17	Newer Bioconjugation Methods. , 2021, , 517-529.		1
18	Therapeutic Nanobodies Targeting Cell Plasma Membrane Transport Proteins: A High-Risk/High-Gain Endeavor. <i>Biomolecules</i> , 2021, 11, 63.	1.8	13

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19	The Next-Generation Immune Checkpoint LAG-3 and Its Therapeutic Potential in Oncology: Third Timeâ€™s a Charm. <i>International Journal of Molecular Sciences</i> , 2021, 22, 75.	1.8	87
20	An affinity-enhanced, broadly neutralizing heavy chainâ€™only antibody protects against SARS-CoV-2 infection in animal models. <i>Science Translational Medicine</i> , 2021, 13, eabi7826.	5.8	41
21	Evaluation of single domain antibodies as nuclear tracers for imaging of the immune checkpoint receptor human lymphocyte activation gene-3 in cancer. <i>EJNMMI Research</i> , 2021, 11, 115.	1.1	5
22	A non-internalised CD38-binding radiolabelled single-domain antibody fragment to monitor and treat multiple myeloma. <i>Journal of Hematology and Oncology</i> , 2021, 14, 183.	6.9	12
23	Imaging of Glioblastoma Tumor-Associated Myeloid Cells Using Nanobodies Targeting Signal Regulatory Protein Alpha. <i>Frontiers in Immunology</i> , 2021, 12, 777524.	2.2	18
24	CS1-specific single-domain antibodies labeled with Actinium-225 prolong survival and increase CD8+ T cells and PD-L1 expression in Multiple Myeloma. <i>Oncimmunology</i> , 2021, 10, 2000699.	2.1	9
25	Identification of Nanobodies against the Acute Myeloid Leukemia Marker CD33. <i>International Journal of Molecular Sciences</i> , 2020, 21, 310.	1.8	18
26	A nanobody-based nuclear imaging tracer targeting dipeptidyl peptidase 6 to determine the mass of human beta cell grafts in mice. <i>Diabetologia</i> , 2020, 63, 825-836.	2.9	20
27	Size and affinity kinetics of nanobodies influence targeting and penetration of solid tumours. <i>Journal of Controlled Release</i> , 2020, 317, 34-42.	4.8	115
28	Anti-Human PD-L1 Nanobody for Immuno-PET Imaging: Validation of a Conjugation Strategy for Clinical Translation. <i>Biomolecules</i> , 2020, 10, 1388.	1.8	42
29	Non-canonical roles of connexins. <i>Progress in Biophysics and Molecular Biology</i> , 2020, 153, 35-41.	1.4	14
30	Reshaping nanobodies for affinity purification on protein a. <i>New Biotechnology</i> , 2020, 57, 20-28.	2.4	5
31	Improved Detection of Molecular Markers of Atherosclerotic Plaques Using Sub-Millimeter PET Imaging. <i>Molecules</i> , 2020, 25, 1838.	1.7	7
32	Preclinical Targeted ^{125}I - and ^{225}Ac -Radionuclide Therapy in HER2-Positive Brain Metastasis Using Camelid Single-Domain Antibodies. <i>Cancers</i> , 2020, 12, 1017.	1.7	43
33	Design and preclinical evaluation of a single-label bimodal nanobody tracer for image-guided surgery (Conference Presentation)., 2020, , .		0
34	Single Domain Antibody-Mediated Blockade of Programmed Death-Ligand 1 on Dendritic Cells Enhances CD8 T-cell Activation and Cytokine Production. <i>Vaccines</i> , 2019, 7, 85.	2.1	17
35	Beyond the Barrier: Targeted Radionuclide Therapy in Brain Tumors and Metastases. <i>Pharmaceutics</i> , 2019, 11, 376.	2.0	16
36	In Vivo Assessment of VCAM-1 Expression by SPECT/CT Imaging in Mice Models of Human Triple Negative Breast Cancer. <i>Cancers</i> , 2019, 11, 1039.	1.7	3

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37	Evaluating a Single Domain Antibody Targeting Human PD-L1 as a Nuclear Imaging and Therapeutic Agent. <i>Cancers</i> , 2019, 11, 872.	1.7	50
38	Stromal-targeting radioimmunotherapy mitigates the progression of therapy-resistant tumors. <i>Journal of Controlled Release</i> , 2019, 314, 1-11.	4.8	22
39	Ultrasound Molecular Imaging of Atherosclerosis With Nanobodies. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 2520-2530.	1.1	42
40	Increased Expression of Adherens Junction Components in Mouse Liver following Bile Duct Ligation. <i>Biomolecules</i> , 2019, 9, 636.	1.8	4
41	Theranostics in immuno-oncology using nanobody derivatives. <i>Theranostics</i> , 2019, 9, 7772-7791.	4.6	83
42	Noninvasive Imaging of the Immune Checkpoint LAG-3 Using Nanobodies, from Development to Pre-Clinical Use. <i>Biomolecules</i> , 2019, 9, 548.	1.8	43
43	Targeted Nanobody-Based Molecular Tracers for Nuclear Imaging and Image-Guided Surgery. <i>Antibodies</i> , 2019, 8, 12.	1.2	76
44	CAM-H2 effectively targets and treats HER2 positive brain lesions: A comparative preclinical study with trastuzumab. <i>Annals of Oncology</i> , 2019, 30, iii59.	0.6	3
45	Clinical Translation of [68Ga]Ga-NOTA-anti-MMR-sdAb for PET/CT Imaging of Protumorigenic Macrophages. <i>Molecular Imaging and Biology</i> , 2019, 21, 898-906.	1.3	69
46	Labeling Single Domain Antibody Fragments with Fluorine-18 Using 2,3,5,6-Tetrafluorophenyl 6- ¹⁸ FFluoronicotinate Resulting in High Tumor-to-Kidney Ratios. <i>Molecular Pharmaceutics</i> , 2019, 16, 214-226.	2.3	21
47	Nanobody-Facilitated Multiparametric PET/MRI Phenotyping of Atherosclerosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2015-2026.	2.3	66
48	Radiometal-labeled anti-VCAM-1 nanobodies as molecular tracers for atherosclerosis – impact of radiochemistry on pharmacokinetics. <i>Biological Chemistry</i> , 2019, 400, 323-332.	1.2	19
49	Site-Selective Functionalization of Nanobodies Using Intein-Mediated Protein Ligation for Innovative Bioconjugation. <i>Methods in Molecular Biology</i> , 2019, 2033, 117-130.	0.4	4
50	Development of LAG-3 nanobodies as potent cancer imaging tracers. <i>Annals of Oncology</i> , 2019, 30, xi10-xi11.	0.6	0
51	Fluorine-18 labeling of an anti-HER2 VHH using a residualizing prosthetic group via a strain-promoted click reaction: Chemistry and preliminary evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 1939-1949.	1.4	32
52	Pharmacokinetics of radiolabeled dimeric sdAbs constructs targeting human CD20. <i>New Biotechnology</i> , 2018, 45, 69-79.	2.4	21
53	Same-Day Imaging Using Small Proteins: Clinical Experience and Translational Prospects in Oncology. <i>Journal of Nuclear Medicine</i> , 2018, 59, 885-891.	2.8	101
54	Improved Debulking of Peritoneal Tumor Implants by Near-Infrared Fluorescent Nanobody Image Guidance in an Experimental Mouse Model. <i>Molecular Imaging and Biology</i> , 2018, 20, 361-367.	1.3	42

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55	Evaluation of [^{99m} Tc]Radiolabeled Macrophage Mannose Receptor-Specific Nanobodies for Targeting of Atherosclerotic Lesions in Mice. <i>Molecular Imaging and Biology</i> , 2018, 20, 260-267.	1.3	24
56	Direct fluorine-18 labeling of heat-sensitive biomolecules for positron emission tomography imaging using the Al ¹⁸ F-RESCA method. <i>Nature Protocols</i> , 2018, 13, 2330-2347.	5.5	27
57	An Efficient Method for Labeling Single Domain Antibody Fragments with ¹⁸ F Using Tetrazine- <i>Trans</i> -Cyclooctene Ligation and a Renal Brush Border Enzyme-Cleavable Linker. <i>Bioconjugate Chemistry</i> , 2018, 29, 4090-4103.	1.8	32
58	Site-Specific Radioactive Labeling of Nanobodies. <i>Methods in Molecular Biology</i> , 2018, 1827, 505-540.	0.4	11
59	Noninvasive imaging of the PD-1:PD-L1 immune checkpoint: Embracing nuclear medicine for the benefit of personalized immunotherapy. <i>Theranostics</i> , 2018, 8, 3559-3570.	4.6	85
60	Phase I results of CAM-H2: Safety profile and tumor targeting in patients.. <i>Journal of Clinical Oncology</i> , 2018, 36, e13017-e13017.	0.8	6
61	Molecular Imaging with Kupffer Cell-Targeting Nanobodies for Diagnosis and Prognosis in Mouse Models of Liver Pathogenesis. <i>Molecular Imaging and Biology</i> , 2017, 19, 49-58.	1.3	24
62	Limiting the protein corona: A successful strategy for <i>in vivo</i> active targeting of anti-HER2 nanobody-functionalized nanostars. <i>Biomaterials</i> , 2017, 123, 15-23.	5.7	36
63	Effect of Dye and Conjugation Chemistry on the Biodistribution Profile of Near-Infrared-Labeled Nanobodies as Tracers for Image-Guided Surgery. <i>Molecular Pharmaceutics</i> , 2017, 14, 1145-1153.	2.3	76
64	Cytoplasmic versus periplasmic expression of site-specifically and bioorthogonally functionalized nanobodies using expressed protein ligation. <i>Protein Expression and Purification</i> , 2017, 133, 25-34.	0.6	16
65	Fluorine-18 Labeling of the HER2-Targeting Single-Domain Antibody 2Rs15d Using a Residualizing Label and Preclinical Evaluation. <i>Molecular Imaging and Biology</i> , 2017, 19, 867-877.	1.3	54
66	Rational Design of Nanobody ⁸⁰ Loop Peptidomimetics: Towards Biased β_2 Adrenergic Receptor Ligands. <i>Chemistry - A European Journal</i> , 2017, 23, 9632-9640.	1.7	13
67	AAV9 delivered bispecific nanobody attenuates amyloid burden in the gelsolin amyloidosis mouse model. <i>Human Molecular Genetics</i> , 2017, 26, 1353-1364.	1.4	26
68	Evaluation of Antiatherogenic Properties of Ezetimibe Using ³ H-Labeled Low-Density-Lipoprotein Cholesterol and ^{99m} Tc-cAbVCAM1 ⁵ SPECT in ApoE ^{-/-} Mice Fed the Paigen Diet. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1088-1093.	2.8	19
69	Theranostic Radiolabeled Anti-CD20 sdAb for Targeted Radionuclide Therapy of Non-Hodgkin Lymphoma. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 2828-2839.	1.9	57
70	¹³¹ I-labeled Anti-HER2 Camelid sdAb as a Theranostic Tool in Cancer Treatment. <i>Clinical Cancer Research</i> , 2017, 23, 6616-6628.	3.2	124
71	A nanobody-based tracer targeting DPP6 for non-invasive imaging of human pancreatic endocrine cells. <i>Scientific Reports</i> , 2017, 7, 15130.	1.6	41
72	Al ¹⁸ F-Labeling Of Heat-Sensitive Biomolecules for Positron Emission Tomography Imaging. <i>Theranostics</i> , 2017, 7, 2924-2939.	4.6	54

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73	Non-invasive assessment of murine PD-L1 levels in syngeneic tumor models by nuclear imaging with nanobody tracers. <i>Oncotarget</i> , 2017, 8, 41932-41946.	0.8	95
74	Identification of Useful Nanobodies by Phage Display of Immune Single Domain Libraries Derived from Camelid Heavy Chain Antibodies. <i>Current Pharmaceutical Design</i> , 2017, 22, 6500-6518.	0.9	37
75	Sortase A-mediated site-specific labeling of camelid single-domain antibody fragments: a versatile strategy for multiple molecular imaging modalities. <i>Contrast Media and Molecular Imaging</i> , 2016, 11, 328-339.	0.4	100
76	Emerging site-specific bioconjugation strategies for radioimmunotracer development. <i>Expert Opinion on Drug Delivery</i> , 2016, 13, 1149-1163.	2.4	40
77	Non-Invasive Imaging of Amyloid Deposits in a Mouse Model of Aβ Using 99mTc-Modified Nanobodies and SPECT/CT. <i>Molecular Imaging and Biology</i> , 2016, 18, 887-897.	1.3	12
78	Targeted alpha therapy using short-lived alpha-particles and the promise of nanobodies as targeting vehicle. <i>Expert Opinion on Biological Therapy</i> , 2016, 16, 1035-1047.	1.4	119
79	Specificity Evaluation and Disease Monitoring in Arthritis Imaging with Complement Receptor of the Ig superfamily targeting Nanobodies. <i>Scientific Reports</i> , 2016, 6, 35966.	1.6	11
80	Targeting of vascular cell adhesion molecule-1 by ¹⁸ F-labelled nanobodies for PET/CT imaging of inflamed atherosclerotic plaques. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1001-1008.	0.5	83
81	Development and Validation of a Small Single-domain Antibody That Effectively Inhibits Matrix Metalloproteinase 8. <i>Molecular Therapy</i> , 2016, 24, 890-902.	3.7	23
82	Bone marrow-derived monocytes give rise to self-renewing and fully differentiated Kupffer cells. <i>Nature Communications</i> , 2016, 7, 10321.	5.8	604
83	¹⁸ F-nanobody for PET imaging of HER2 overexpressing tumors. <i>Nuclear Medicine and Biology</i> , 2016, 43, 247-252.	0.3	86
84	Phase I Study of ⁶⁸ Ga-HER2-Nanobody for PET/CT Assessment of HER2 Expression in Breast Carcinoma. <i>Journal of Nuclear Medicine</i> , 2016, 57, 27-33.	2.8	317
85	Generation and Characterization of Small Single Domain Antibodies Inhibiting Human Tumor Necrosis Factor Receptor 1. <i>Journal of Biological Chemistry</i> , 2015, 290, 4022-4037.	1.6	63
86	PET Imaging of Macrophage Mannose Receptor-expressing Macrophages in Tumor Stroma Using ¹⁸ F-Radiolabeled Camelid Single-Domain Antibody Fragments. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1265-1271.	2.8	139
87	Monitoring liver macrophages using nanobodies targeting Vsig4: Concanavalin A induced acute hepatitis as paradigm. <i>Immunobiology</i> , 2015, 220, 200-209.	0.8	27
88	Abstract 330: Ezetimibe Prevents Atherogenesis Through Increased Catabolism and Fecal Excretion of LDL-cholesterol and Reduced Atherosclerotic Plaque Inflammation in Apolipoprotein E Knock-out Mice Fed a Paigen Diet. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, .	1.1	0
89	Nanobody-based PET/CT imaging of HER2 expression in breast carcinoma: Phase I results and potential to assess tumor heterogeneity. <i>Journal of Clinical Oncology</i> , 2015, 33, e11600-e11600.	0.8	0
90	Targeted Radionuclide Therapy with A ¹⁷⁷ Lu-labeled Anti-HER2 Nanobody. <i>Theranostics</i> , 2014, 4, 708-720.	4.6	165

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91	Imaging and radioimmunotherapy of multiple myeloma with anti-idiotypic Nanobodies. <i>Leukemia</i> , 2014, 28, 444-447.	3.3	68
92	^{99m} Tc-cAbVCAM1-5 Imaging Is a Sensitive and Reproducible Tool for the Detection of Inflamed Atherosclerotic Lesions in Mice. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1678-1684.	2.8	43
93	Specific Targeting of Atherosclerotic Plaques in ApoE ^{-/-} Mice Using a New Camelid sdAb Binding the Vulnerable Plaque Marker LOX-1. <i>Molecular Imaging and Biology</i> , 2014, 16, 690-698.	1.3	25
94	Generation and characterization of nanobodies targeting PSMA for molecular imaging of prostate cancer. <i>Contrast Media and Molecular Imaging</i> , 2014, 9, 211-220.	0.4	57
95	Improved Tumor Targeting of Anti-HER2 Nanobody Through ¹²⁵ I-Succinimidyl 4-Guanidinomethyl-3-Iodobenzoate Radiolabeling. <i>Journal of Nuclear Medicine</i> , 2014, 55, 650-656.	2.8	77
96	Camelid reporter gene imaging: a generic method for in vivo cell tracking. <i>EJNMMI Research</i> , 2014, 4, 32.	1.1	4
97	Site-Specific Labeling of Cysteine-Tagged Camelid Single-Domain Antibody-Fragments for Use in Molecular Imaging. <i>Bioconjugate Chemistry</i> , 2014, 25, 979-988.	1.8	135
98	Molecular Imaging with Macrophage CR1g-Targeting Nanobodies for Early and Preclinical Diagnosis in a Mouse Model of Rheumatoid Arthritis. <i>Journal of Nuclear Medicine</i> , 2014, 55, 824-829.	2.8	47
99	Radiolabeled nanobodies as theranostic tools in targeted radionuclide therapy of cancer. <i>Expert Opinion on Drug Delivery</i> , 2014, 11, 1939-1954.	2.4	88
100	SPECT Imaging of Joint Inflammation with Nanobodies Targeting the Macrophage Mannose Receptor in a Mouse Model for Rheumatoid Arthritis. <i>Journal of Nuclear Medicine</i> , 2013, 54, 807-814.	2.8	80
101	Synthesis, Preclinical Validation, Dosimetry, and Toxicity of ⁶⁸ Ga-NOTA-Anti-HER2 Nanobodies for iPET Imaging of HER2 Receptor Expression in Cancer. <i>Journal of Nuclear Medicine</i> , 2013, 54, 776-784.	2.8	173
102	Camelid single-domain antibody-fragment engineering for (pre)clinical <i>in vivo</i> molecular imaging applications: adjusting the bullet to its target. <i>Expert Opinion on Biological Therapy</i> , 2013, 13, 1149-1160.	1.4	105
103	Nanobodies and their potential applications. <i>Nanomedicine</i> , 2013, 8, 1013-1026.	1.7	252
104	Targeting breast carcinoma with radioiodinated anti-HER2 Nanobody. <i>Nuclear Medicine and Biology</i> , 2013, 40, 52-59.	0.3	91
105	Surface display of a single-domain antibody library on Gram-positive bacteria. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 1081-1093.	2.4	53
106	SAT0075...The use of macrophage mannose receptor-targeting nanobodies and spect imaging to study joint inflammation in mice with collagen-induced arthritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 71, 495.2-495.	0.5	0
107	Nanobody-Based Targeting of the Macrophage Mannose Receptor for Effective <i>In Vivo</i> Imaging of Tumor-Associated Macrophages. <i>Cancer Research</i> , 2012, 72, 4165-4177.	0.4	263
108	Generation of Single Domain Antibody Fragments Derived from Camelids and Generation of Manifold Constructs. <i>Methods in Molecular Biology</i> , 2012, 907, 145-176.	0.4	124

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109	Novel applications of nanobodies for in vivo bio-imaging of inflamed tissues in inflammatory diseases and cancer. <i>Immunobiology</i> , 2012, 217, 1266-1272.	0.8	38
110	Nanobodies Targeting Mouse/Human VCAM1 for the Nuclear Imaging of Atherosclerotic Lesions. <i>Circulation Research</i> , 2012, 110, 927-937.	2.0	167
111	Molecular Imaging Using Nanobodies: A Case Study. <i>Methods in Molecular Biology</i> , 2012, 911, 559-567.	0.4	18
112	Site-Specific Labeling of His-Tagged Nanobodies with ^{99m} Tc: A Practical Guide. <i>Methods in Molecular Biology</i> , 2012, 911, 485-490.	0.4	37
113	Development of ¹⁷⁷ Lu-nanobodies for radioimmunotherapy of HER2-positive breast cancer: evaluation of different bifunctional chelators. <i>Contrast Media and Molecular Imaging</i> , 2012, 7, 254-264.	0.4	70
114	Nanobody-coupled microbubbles as novel molecular tracer. <i>Journal of Controlled Release</i> , 2012, 158, 346-353.	4.8	78
115	Preclinical screening of anti-HER2 nanobodies for molecular imaging of breast cancer. <i>FASEB Journal</i> , 2011, 25, 2433-2446.	0.2	246
116	Specific Cell Targeting with Nanobody Conjugated Branched Gold Nanoparticles for Photothermal Therapy. <i>ACS Nano</i> , 2011, 5, 4319-4328.	7.3	338
117	Immuno-imaging using nanobodies. <i>Current Opinion in Biotechnology</i> , 2011, 22, 877-881.	3.3	109
118	Correlation Between Epidermal Growth Factor Receptor-Specific Nanobody Uptake and Tumor Burden: A Tool for Noninvasive Monitoring of Tumor Response to Therapy. <i>Molecular Imaging and Biology</i> , 2011, 13, 940-948.	1.3	51
119	Localization, mechanism and reduction of renal retention of technetium-99m labeled epidermal growth factor receptor-specific nanobody in mice. <i>Contrast Media and Molecular Imaging</i> , 2011, 6, 85-92.	0.4	108
120	In Vitro Analysis and In Vivo Tumor Targeting of a Humanized, Grafted Nanobody in Mice Using Pinhole SPECT/Micro-CT. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1099-1106.	2.8	106
121	Nanobodies as Tools for In Vivo Imaging of Specific Immune Cell Types. <i>Journal of Nuclear Medicine</i> , 2010, 51, 782-789.	2.8	102
122	Overexpression of protease inhibitor-dead secretory leukocyte protease inhibitor causes more aggressive ovarian cancer <i>in vitro</i> and <i>in vivo</i> . <i>Cancer Science</i> , 2009, 100, 434-440.	1.7	35
123	Classical and alternative activation of macrophages: different pathways of macrophage-mediated tumor promotion. , 2008, , 139-156.		1
124	The alarm anti-protease, secretory leukocyte protease inhibitor, is a proliferation and survival factor for ovarian cancer cells. <i>Carcinogenesis</i> , 2007, 29, 466-472.	1.3	39
125	The Tumor-Promoting Effect of TNF- α Involves the Induction of Secretory Leukocyte Protease Inhibitor. <i>Journal of Immunology</i> , 2006, 177, 8046-8052.	0.4	20
126	Secretory Leukocyte Protease Inhibitor in Cancer Development. <i>Annals of the New York Academy of Sciences</i> , 2004, 1028, 380-389.	1.8	47

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127	Secretory leukocyte protease inhibitor promotes the tumorigenic and metastatic potential of cancer cells. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 5778-5782.	3.3	92
128	The regulated expression of an intrabody produces a mutant phenotype in Drosophila. FEBS Letters, 1998, 437, 81-86.	1.3	6
129	Effects of Altered Antigen Processing on H-2Dk Mediated NK Inhibition in a Murine T Lymphoma Model. Advances in Experimental Medicine and Biology, 1998, 451, 237-240.	0.8	0
130	Effects of Altered Antigen Processing on T-Cell Responses Toward Murine T-Lymphomas. Advances in Experimental Medicine and Biology, 1998, 451, 211-215.	0.8	0
131	Radiotheranostic Agents in Hematological Malignancies. Frontiers in Immunology, 0, 13, .	2.2	5