

# Fijs Wb Van Leeuwen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5671380/publications.pdf>

Version: 2024-02-01

239  
papers

9,847  
citations

31976

53  
h-index

49909

87  
g-index

251  
all docs

251  
docs citations

251  
times ranked

10202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying the Impact of Signal-to-background Ratios on Surgical Discrimination of Fluorescent Lesions. <i>Molecular Imaging and Biology</i> , 2023, 25, 180-189.	2.6	17
2	Minimally invasive evaluation of the clinically negative inguinal node in penile cancer: Dynamic sentinel node biopsy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 209-214.	1.6	6
3	c-MET Receptor-Targeted Fluorescence on the Road to Image-Guided Surgery in Penile Squamous Cell Carcinoma Patients. <i>Journal of Nuclear Medicine</i> , 2022, 63, 51-56.	5.0	19
4	Advancing intraoperative magnetic tracing using 3D freehand magnetic particle imaging. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2022, 17, 211-218.	2.8	17
5	The impact of drainage pathways on the detection of nodal metastases in prostate cancer: a phase II randomized comparison of intratumoral vs intraprostatic tracer injection for sentinel node detection. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1743-1753.	6.4	13
6	Clinical application of fluorescent probes. , 2022, , .		0
7	Oligometastases: the art of providing metastases-directed therapy in prostate cancer. <i>Nature Reviews Urology</i> , 2022, 19, 259-260.	3.8	2
8	Gamma camera imaging of sentinel node in prostate cancer. , 2022, , .		0
9	Cohort study of oligorecurrent prostate cancer patients: Oncological outcomes of patients treated with salvage lymph node dissection via PSMA radioguided surgery.. <i>Journal of Clinical Oncology</i> , 2022, 40, 106-106.	1.6	0
10	Incidence and risk factor analysis of complications after sentinel node biopsy for penile cancer. <i>BJU International</i> , 2022, 130, 486-495.	2.5	11
11	Robot-assisted Prostate-specific Membrane Antigen-Targeted Radioguided Salvage Surgery in Recurrent Prostate Cancer Using a DROP-IN Gamma Probe: The First Prospective Feasibility Study. <i>European Urology</i> , 2022, 82, 97-105.	1.9	37
12	Feasibility of fluorescence imaging at microdosing using a hybrid PSMA tracer during robot-assisted radical prostatectomy in a large animal model. <i>EJNMMI Research</i> , 2022, 12, 14.	2.5	2
13	Click-on fluorescence detectors: using robotic surgical instruments to characterize molecular tissue aspects. <i>Journal of Robotic Surgery</i> , 2022, , 1.	1.8	2
14	Precision surgery: the role of intra-operative real-time image guidance - outcomes from a multidisciplinary European consensus conference.. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 12, 74-80.	1.0	0
15	Perspectives on translational molecular imaging and therapy: an overview of key questions to be addressed. <i>EJNMMI Research</i> , 2022, 12, .	2.5	1
16	Cohort study of patients with oligorecurrent prostate cancer: Oncological outcomes of patients treated with salvage lymph node dissection via PSMA radioguided surgery.. <i>Journal of Clinical Oncology</i> , 2022, 40, 5009-5009.	1.6	0
17	A DROP-IN Gamma Probe for Robot-assisted Radioguided Surgery of Lymph Nodes During Radical Prostatectomy. <i>European Urology</i> , 2021, 79, 124-132.	1.9	58
18	Salvage Surgery in Patients with Local Recurrence After Radical Prostatectomy. <i>European Urology</i> , 2021, 79, 537-544.	1.9	23

#	ARTICLE	IF	CITATIONS
19	Optical Navigation of the Drop-In $^{13}\text{I}$ -Probe as a Means to Strengthen the Connection Between Robot-Assisted and Radioguided Surgery. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1314-1317.	5.0	11
20	Interventional nuclear medicine: $^{64}\text{Cu}$ -chemistry as an <i>in vivo</i> targeting strategy for imaging microspheres and bacteria. <i>Biomaterials Science</i> , 2021, 9, 1683-1690.	5.4	9
21	Technologic (R)Evolution Leads to Detection of More Sentinel Nodes in Patients with Melanoma in the Head and Neck Region. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1357-1362.	5.0	6
22	Diagnostic Value, Oncologic Outcomes, and Safety Profile of Image-Guided Surgery Technologies During Robot-Assisted Lymph Node Dissection with Sentinel Node Biopsy for Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1363-1371.	5.0	36
23	Cyclodextrin/Adamantane-Mediated Targeting of Inoculated Bacteria in Mice. <i>Bioconjugate Chemistry</i> , 2021, 32, 607-614.	3.6	14
24	The Design and Preclinical Evaluation of a Single-Label Bimodal Nanobody Tracer for Image-Guided Surgery. <i>Biomolecules</i> , 2021, 11, 360.	4.0	8
25	Reply to Christian Daniel Fankhauser, Arie Parham, Vijay Sangar's Letter to the Editor re: Paolo Dell'Aglio, Hielke M. de Vries, Elio Mazzone, et al. Hybrid Indocyanine Green $^{99\text{m}}\text{Tc}$ -nanocolloid for Single-photon Emission Computed Tomography and Combined Radio- and Fluorescence-guided Sentinel Node Biopsy in Penile Cancer: Results of 740 Inguinal Basins Assessed at a Single Institution. <i>Eur Urol</i> 2020;70:665-670. <i>European Urology</i> , 2021, 79, e74-e75.	1.9	0
26	Interventional nuclear medicine: a focus on radioguided intervention and surgery. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 65, 4-19.	0.7	6
27	Clustering and Erratic Movement Patterns of Syringe-Injected versus Mosquito-Inoculated Malaria Sporozoites Underlie Decreased Infectivity. <i>MSphere</i> , 2021, 6, .	2.9	7
28	EANM position paper on the role of radiobiology in nuclear medicine. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3365-3377.	6.4	23
29	Intraoperative visualization of nerves using a myelin protein-zero specific fluorescent tracer. <i>EJNMMI Research</i> , 2021, 11, 50.	2.5	5
30	Translation of c-Met Targeted Image-Guided Surgery Solutions in Oral Cavity Cancer—Initial Proof of Concept Data. <i>Cancers</i> , 2021, 13, 2674.	3.7	8
31	The Click-On gamma probe, a second-generation tethered robotic gamma probe that improves dexterity and surgical decision-making. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 4142-4151.	6.4	14
32	How molecular imaging will enable robotic precision surgery. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 4201-4224.	6.4	32
33	Assessing the value of volume navigation during ultrasound-guided radiofrequency- and microwave-ablations of liver lesions. <i>European Journal of Radiology Open</i> , 2021, 8, 100367.	1.6	3
34	Multicompartment dendrimicelles with binary, ternary and quaternary core composition. <i>Nanoscale</i> , 2021, 13, 15422-15430.	5.6	5
35	The helminth glycoprotein omega-1 improves metabolic homeostasis in obese mice through type 2 immunity-independent inhibition of food intake. <i>FASEB Journal</i> , 2021, 35, e21331.	0.5	20
36	Introducing Fluorescence-Guided Surgery for Pediatric Ewing, Osteo-, and Rhabdomyosarcomas: A Literature Review. <i>Biomedicines</i> , 2021, 9, 1388.	3.2	14

#	ARTICLE	IF	CITATIONS
37	Editorial: State-Of-The-Art Fluorescence Image-Guided Surgery: Current and Future Developments. <i>Frontiers in Oncology</i> , 2021, 11, 776832.	2.8	5
38	Extending the Hybrid Surgical Guidance Concept With Freehand Fluorescence Tomography. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 226-235.	8.9	25
39	Operational framework and training standard requirements for AI-empowered robotic surgery. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2020, 16, 1-13.	2.3	11
40	Prostate-Specific Membrane Antigen PET/CT Combined with Sentinel Node Biopsy for Primary Lymph Node Staging in Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2020, 61, 540-545.	5.0	40
41	The safety of urologic robotic surgery depends on the skills of the surgeon. <i>World Journal of Urology</i> , 2020, 38, 1373-1383.	2.2	23
42	Best practices in near-infrared fluorescence imaging with indocyanine green (NIRF/ICG)-guided robotic urologic surgery: a systematic review-based expert consensus. <i>World Journal of Urology</i> , 2020, 38, 883-896.	2.2	58
43	Hybrid Tracers Based on Cyanine Backbones Targeting Prostate-Specific Membrane Antigen: Tuning Pharmacokinetic Properties and Exploring Dye-Protein Interaction. <i>Journal of Nuclear Medicine</i> , 2020, 61, 234-241.	5.0	42
44	Prostate-Specific Membrane Antigen-Guided Surgery. <i>Journal of Nuclear Medicine</i> , 2020, 61, 6-12.	5.0	31
45	Can Intraoperative Fluorescence Imaging Identify All Lesions While the Road Map Created by Preoperative Nuclear Imaging Is Masked?. <i>Journal of Nuclear Medicine</i> , 2020, 61, 834-841.	5.0	24
46	Trending: Radioactive and Fluorescent Bimodal/Hybrid Tracers as Multiplexing Solutions for Surgical Guidance. <i>Journal of Nuclear Medicine</i> , 2020, 61, 13-19.	5.0	62
47	Image-Guided Surgery: Are We Getting the Most Out of Small-Molecule Prostate-Specific-Membrane-Antigen-Targeted Tracers?. <i>Bioconjugate Chemistry</i> , 2020, 31, 375-395.	3.6	38
48	Size and affinity kinetics of nanobodies influence targeting and penetration of solid tumours. <i>Journal of Controlled Release</i> , 2020, 317, 34-42.	9.9	115
49	Artificial intelligence and robotics: a combination that is changing the operating room. <i>World Journal of Urology</i> , 2020, 38, 2359-2366.	2.2	60
50	Hybrid Indocyanine Green- <sup>99m</sup> Tc-nanocolloid for Single-photon Emission Computed Tomography and Combined Radio- and Fluorescence-guided Sentinel Node Biopsy in Penile Cancer: Results of 740 Inguinal Basins Assessed at a Single Institution. <i>European Urology</i> , 2020, 78, 865-872.	1.9	67
51	Near-infrared fluorescence imaging compared to standard sentinel lymph node detection with blue dye in patients with vulvar cancer – a randomized controlled trial. <i>Gynecologic Oncology</i> , 2020, 159, 672-680.	1.4	26
52	Sentinel Node Imaging and Radioguided Surgery in the Era of SPECT/CT and PET/CT. <i>Clinical Nuclear Medicine</i> , 2020, 45, 771-777.	1.3	33
53	Multi-wavelength fluorescence imaging with a da Vinci Firefly – a technical look behind the scenes. <i>Journal of Robotic Surgery</i> , 2020, 15, 751-760.	1.8	22
54	Evaluation of asymmetric orthogonal cyanine fluorophores. <i>Dyes and Pigments</i> , 2020, 183, 108712.	3.7	3

#	ARTICLE	IF	CITATIONS
55	Head-to-head comparison of the hybrid tracer indocyanine green-99mTc-nanocolloid with 99mTc-Senti-Scint using sentinel node lymphoscintigraphy and single-photon emission computed tomography combined with computer tomography in melanoma. <i>Nuclear Medicine Communications</i> , 2020, 41, 1010-1017.	1.1	11
56	Fluorescence background quenching as a means to increase Signal to Background ratio - a proof of concept during Nerve Imaging. <i>Theranostics</i> , 2020, 10, 9890-9898.	10.0	10
57	Multi-Wavelength Fluorescence in Image-Guided Surgery, Clinical Feasibility and Future Perspectives. <i>Molecular Imaging</i> , 2020, 19, 153601212096233.	1.4	32
58	A Supramolecular Platform Technology for Bacterial Cell Surface Modification. <i>ACS Infectious Diseases</i> , 2020, 6, 1734-1744.	3.8	7
59	A controlled human <i>Schistosoma mansoni</i> infection model to advance novel drugs, vaccines and diagnostics. <i>Nature Medicine</i> , 2020, 26, 326-332.	30.7	97
60	COvalent monolayer patterns in Microfluidics by PLasma etching Open Technology " COMPLIT. <i>Analyst</i> , The, 2020, 145, 1629-1635.	3.5	3
61	Assembly, Disassembly and Reassembly of Complex Coacervate Core Micelles with Redox-Responsive Supramolecular Cross-Linkers. <i>ChemSystemsChem</i> , 2020, 2, e1900032.	2.6	4
62	A DROP-IN beta probe for robot-assisted 68Ga-PSMA radioguided surgery: first ex vivo technology evaluation using prostate cancer specimens. <i>EJNMMI Research</i> , 2020, 10, 92.	2.5	32
63	Clinical use of an opto-nuclear probe for hybrid sentinel node biopsy guidance: first results. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2019, 14, 409-416.	2.8	13
64	The value of periprostatic fascia thickness and fascia preservation as prognostic factors of erectile function after nerve-sparing robot-assisted radical prostatectomy. <i>World Journal of Urology</i> , 2019, 37, 309-315.	2.2	5
65	Robot-assisted laparoscopic surgery using DROP-IN radioguidance: first-in-human translation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 49-53.	6.4	65
66	Anatomical localization of radiocolloid tracer deposition affects outcome of sentinel node procedures in prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2558-2568.	6.4	16
67	Freehand-SPECT con 99mTc-HDP como herramienta para guiar la biopsia percutánea de lesiones esqueléticas detectadas en la gammagrafía sea. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2019, 38, 218-223.	0.0	2
68	Recent advances in nuclear and hybrid detection modalities for image-guided surgery. <i>Expert Review of Medical Devices</i> , 2019, 16, 711-734.	2.8	71
69	Click Chemistry in the Design and Production of Hybrid Tracers. <i>ACS Omega</i> , 2019, 4, 12438-12448.	3.5	10
70	On-Flow Immobilization of Polystyrene Microspheres on $\beta$ -Cyclodextrin-Patterned Silica Surfaces through Supramolecular Host-Guest Interactions. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 36221-36231.	8.0	2
71	Quantification of wild-type and radiation attenuated <i>Plasmodium falciparum</i> sporozoite motility in human skin. <i>Scientific Reports</i> , 2019, 9, 13436.	3.3	19
72	Fluorescent imaging of bacterial infections and recent advances made with multimodal radiopharmaceuticals. <i>Clinical and Translational Imaging</i> , 2019, 7, 125-138.	2.1	22

#	ARTICLE	IF	CITATIONS
73	Covalently bound monolayer patterns obtained by plasma etching on glass surfaces. <i>Chemical Communications</i> , 2019, 55, 7667-7670.	4.1	5
74	A tracer-based method enables tracking of <i>Plasmodium falciparum</i> malaria parasites during human skin infection. <i>Theranostics</i> , 2019, 9, 2768-2778.	10.0	9
75	An update on radiotracer development for molecular imaging of bacterial infections. <i>Clinical and Translational Imaging</i> , 2019, 7, 105-124.	2.1	44
76	Regulation of <i>Plasmodium</i> sporozoite motility by formulation components. <i>Malaria Journal</i> , 2019, 18, 155.	2.3	10
77	High-resolution imaging and single-cell analysis via laser ablation-inductively coupled plasma-mass spectrometry for the determination of membranous receptor expression levels in breast cancer cell lines using receptor-specific hybrid tracers. <i>Analytica Chimica Acta</i> , 2019, 1074, 43-53.	5.4	53
78	Multimodal Tracking of Controlled <i>Staphylococcus aureus</i> Infections in Mice. <i>ACS Infectious Diseases</i> , 2019, 5, 1160-1168.	3.8	13
79	Freehand-SPECT with <sup>99m</sup> Tc-HDP as tool to guide percutaneous biopsy of skeletal lesions detected on bone scintigraphy. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2019, 38, 218-223.	0.2	2
80	Single Lesion on Prostate-specific Membrane Antigen-ligand Positron Emission Tomography and Low Prostate-specific Antigen Are Prognostic Factors for a Favorable Biochemical Response to Prostate-specific Membrane Antigen-targeted Radioguided Surgery in Recurrent Prostate Cancer. <i>European Urology</i> , 2019, 76, 517-523.	1.9	81
81	Minimal-Invasive Robot-Assisted Image-Guided Resection of Prostate-Specific Membrane Antigen-Positive Lymph Nodes in Recurrent Prostate Cancer. <i>Clinical Nuclear Medicine</i> , 2019, 44, 580-581.	1.3	41
82	A prediction model relating the extent of intraoperative fascia preservation to erectile dysfunction after nerve-sparing robot-assisted radical prostatectomy. <i>Journal of Robotic Surgery</i> , 2019, 13, 455-462.	1.8	10
83	Entering the Era of Molecularly Targeted Precision Surgery in Recurrent Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2019, 60, 156-157.	5.0	7
84	The EANM practical guidelines for sentinel lymph node localisation in oral cavity squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 623-637.	6.4	88
85	In vivo stability of supramolecular host-guest complexes monitored by dual-isotope multiplexing in a pre-targeting model of experimental liver radioembolization. <i>Journal of Controlled Release</i> , 2019, 293, 126-134.	9.9	17
86	Computational and experimental data on electrostatic density and stacking tendency of asymmetric cyanine 5 dyes. <i>Data in Brief</i> , 2019, 22, 50-55.	1.0	1
87	Technologies for image-guided surgery for managing lymphatic metastases in prostate cancer. <i>Nature Reviews Urology</i> , 2019, 16, 159-171.	3.8	62
88	Three-Dimensional Tumor Margin Demarcation Using the Hybrid Tracer Indocyanine Green- <sup>99m</sup> Tc-Nanocolloid: A Proof-of-Concept Study in Tongue Cancer Patients Scheduled for Sentinel Node Biopsy. <i>Journal of Nuclear Medicine</i> , 2019, 60, 764-769.	5.0	8
89	Synthesis and Preclinical Characterization of the PSMA-Targeted Hybrid Tracer PSMA- <sup>18</sup> F for Nuclear and Fluorescence Imaging of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2019, 60, 71-78.	5.0	76
90	<sup>99m</sup> Technetium-based Prostate-specific Membrane Antigen-radioguided Surgery in Recurrent Prostate Cancer. <i>European Urology</i> , 2019, 75, 659-666.	1.9	195

#	ARTICLE	IF	CITATIONS
91	From interventionist imaging to intraoperative guidance: New perspectives by combining advanced tools and navigation with radio-guided surgery. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2018, 37, 28-40.	0.2	1
92	Tracers for Fluorescence-Guided Surgery: How Elongation of the Polymethine Chain in Cyanine Dyes Alters the Pharmacokinetics of a Dual-Modality c[RGDyK] Tracer. <i>Journal of Nuclear Medicine</i> , 2018, 59, 986-992.	5.0	34
93	The influence of systematic structure alterations on the photophysical properties and conjugation characteristics of asymmetric cyanine 5 dyes. <i>Dyes and Pigments</i> , 2018, 152, 19-28.	3.7	23
94	Navigation of Fluorescence Cameras during Soft Tissue Surgery—Is it Possible to Use a Single Navigation Setup for Various Open and Laparoscopic Urological Surgery Applications?. <i>Journal of Urology</i> , 2018, 199, 1061-1068.	0.4	17
95	Computer-assisted surgery. <i>Current Opinion in Urology</i> , 2018, 28, 205-213.	1.8	56
96	The best of both worlds: a hybrid approach for optimal pre- and intraoperative identification of sentinel lymph nodes. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1915-1925.	6.4	131
97	The Impact of Adding Sentinel Node Biopsy to Extended Pelvic Lymph Node Dissection on Biochemical Recurrence in Prostate Cancer Patients Treated with Robot-Assisted Radical Prostatectomy. <i>Journal of Nuclear Medicine</i> , 2018, 59, 204-209.	5.0	25
98	De la imagen intervencionista a la guía intraoperatoria: nuevas perspectivas combinando herramientas avanzadas y navegación con la cirugía radioguiada. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2018, 37, 28-40.	0.0	7
99	Comprehensive Assessment of Indocyanine Green Usage: One Tracer, Multiple Urological Applications. <i>European Urology Focus</i> , 2018, 4, 665-668.	3.1	14
100	Early Induction of Human Regulatory Dermal Antigen Presenting Cells by Skin-Penetrating <i>Schistosoma Mansoni</i> Cercariae. <i>Frontiers in Immunology</i> , 2018, 9, 2510.	4.8	33
101	Manipulating and monitoring nanoparticles in micellar thin film superstructures. <i>Nature Communications</i> , 2018, 9, 5207.	12.8	9
102	Nanoparticles reveal Extreme Size-Sorting and Morphologies in Complex Coacervate Superstructures. <i>Scientific Reports</i> , 2018, 8, 13820.	3.3	9
103	Translational molecular imaging in exocrine pancreatic cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 2442-2455.	6.4	17
104	Multispectral-Fluorescence Imaging as a Tool to Separate Healthy from Disease-Related Lymphatic Anatomy During Robot-Assisted Laparoscopy. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1757-1760.	5.0	21
105	A Supramolecular Approach for Liver Radioembolization. <i>Theranostics</i> , 2018, 8, 2377-2386.	10.0	24
106	Bioorthogonally Applicable Fluorescence Deactivation Strategy for Receptor Kinetics Study and Theranostic Pretargeting Approaches. <i>ChemBioChem</i> , 2018, 19, 1758-1765.	2.6	8
107	Navigating surgical fluorescence cameras using near-infrared optical tracking. <i>Journal of Biomedical Optics</i> , 2018, 23, 1.	2.6	7
108	Multispectral Fluorescence Imaging During Robot-assisted Laparoscopic Sentinel Node Biopsy: A First Step Towards a Fluorescence-based Anatomic Roadmap. <i>European Urology</i> , 2017, 72, 110-117.	1.9	51

#	ARTICLE	IF	CITATIONS
109	Obtaining control of cell surface functionalizations via Pre-targeting and Supramolecular host guest interactions. <i>Scientific Reports</i> , 2017, 7, 39908.	3.3	24
110	Sentinel node biopsy for prostate cancer: report from a consensus panel meeting. <i>BJU International</i> , 2017, 120, 204-211.	2.5	51
111	Phantom Study Investigating the Accuracy of Manual and Automatic Image Fusion with the GE Logiq E9: Implications for use in Percutaneous Liver Interventions. <i>CardioVascular and Interventional Radiology</i> , 2017, 40, 914-923.	2.0	8
112	Size-Sorting and Pattern Formation of Nanoparticle-Loaded Micellar Superstructures in Biconcave Thin Films. <i>ACS Nano</i> , 2017, 11, 11225-11231.	14.6	23
113	Dendrimer-encapsulated nanoparticle-core micelles as a modular strategy for particle-in-a-box-in-a-box nanostructures. <i>Nanoscale</i> , 2017, 9, 18619-18623.	5.6	22
114	Fluorescent CXCR4 targeting peptide as alternative for antibody staining in Ewing sarcoma. <i>BMC Cancer</i> , 2017, 17, 383.	2.6	5
115	Sentinel node biopsy and lymphatic mapping in penile and prostate cancer. <i>Der Urologe</i> , 2017, 56, 13-17.	2.0	7
116	Hybrid Surgical Guidance: Does Hardware Integration of $\beta^3$ - and Fluorescence Imaging Modalities Make Sense?. <i>Journal of Nuclear Medicine</i> , 2017, 58, 646-650.	5.0	24
117	Sentinel Node Procedure in Prostate Cancer: A Systematic Review to Assess Diagnostic Accuracy. <i>European Urology</i> , 2017, 71, 596-605.	1.9	98
118	Hybrid Imaging Labels: Providing the Link Between Mass Spectrometry-Based Molecular Pathology and Theranostics. <i>Theranostics</i> , 2017, 7, 624-633.	10.0	12
119	Introducing navigation during melanoma-related sentinel lymph node procedures in the head-and-neck region. <i>EJNMMI Research</i> , 2017, 7, 65.	2.5	30
120	Generation of fluorescently labeled tracers " which features influence the translational potential?. <i>EJNMMI Radiopharmacy and Chemistry</i> , 2017, 2, 15.	3.9	15
121	Multispectral fluorescence guided surgery; a feasibility study in a phantom using a clinical-grade laparoscopic camera system. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 7, 138-147.	1.0	14
122	Receptor-Targeted Luminescent Silver Bionanoparticles. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3030-3035.	2.0	4
123	A pilot study of SPECT/CT-based mixed-reality navigation towards the sentinel node in patients with melanoma or Merkel cell carcinoma of a lower extremity. <i>Nuclear Medicine Communications</i> , 2016, 37, 812-817.	1.1	10
124	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.	0.8	100
125	(Near-Infrared) Fluorescence-Guided Surgery Under Ambient Light Conditions: A Next Step to Embedment of the Technology in Clinical Routine. <i>Annals of Surgical Oncology</i> , 2016, 23, 2586-2595.	1.5	45
126	Hybrid radioguided occult lesion localization (hybrid ROLL) of $^{18}\text{F}$ -FDG-avid lesions using the hybrid tracer indocyanine green- $^{99\text{m}}\text{Tc}$ -nanocolloid. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2016, 35, 292-297.	0.0	7



#	ARTICLE	IF	CITATIONS
127	Evaluation of a Fluorescent and Radiolabeled Hybrid Somatostatin Analog In Vitro and in Mice Bearing H69 Neuroendocrine Xenografts. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1289-1295.	5.0	20
128	Tailoring Fluorescent Dyes To Optimize a Hybrid RGD-Tracer. <i>Bioconjugate Chemistry</i> , 2016, 27, 1253-1258.	3.6	53
129	Synthesis and systematic evaluation of symmetric sulfonated centrally C C bonded cyanine near-infrared dyes for protein labelling. <i>Dyes and Pigments</i> , 2016, 132, 7-19.	3.7	36
130	Navigation of a robot-integrated fluorescence laparoscope in preoperative SPECT/CT and intraoperative freehand SPECT imaging data: a phantom study. <i>Journal of Biomedical Optics</i> , 2016, 21, 086008.	2.6	19
131	Hybrid radioguided occult lesion localization (hybrid ROLL) of 18 F-FDG-avid lesions using the hybrid tracer indocyanine green- 99m Tc-nanocolloid. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2016, 35, 292-297.	0.2	3
132	Diffusion-weighted-preparation (D-prep) MRI as a future extension of SPECT/CT based surgical planning for sentinel node procedures in the head and neck area?. <i>Oral Oncology</i> , 2016, 60, 48-54.	1.5	11
133	Crossing technological frontiers in radioguided intervention. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2301-2303.	6.4	6
134	Fluorescence guided surgery and tracer-dose, fact or fiction?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1857-1867.	6.4	52
135	Toward (Hybrid) Navigation of a Fluorescence Camera in an Open Surgery Setting. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1650-1653.	5.0	37
136	Loading and release of fluorescent oligoarginine peptides into/from pH-responsive anionic supramolecular nanoparticles. <i>Journal of Materials Chemistry B</i> , 2016, 4, 4025-4032.	5.8	8
137	Multimodal hybrid imaging agents for sentinel node mapping as a means to (re)connect nuclear medicine to advances made in robot-assisted surgery. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1278-1287.	6.4	53
138	Hybrid surgical guidance based on the integration of radionuclear and optical technologies. <i>British Journal of Radiology</i> , 2016, 89, 20150797.	2.2	33
139	Surgical Navigation: An Overview of the State-of-the-Art Clinical Applications. , 2016, , 57-73.		10
140	Tracers Applied in Radioguided Surgery. , 2016, , 75-101.		10
141	First Robotic SPECT for Minimally Invasive Sentinel Lymph Node Mapping. <i>IEEE Transactions on Medical Imaging</i> , 2016, 35, 830-838.	8.9	33
142	Surgical Guidance in Prostate Cancer: "From Molecule to Man" Translations. <i>Clinical Cancer Research</i> , 2016, 22, 1304-1306.	7.0	18
143	Revolutionizing (robot-assisted) laparoscopic gamma tracing using a drop-in gamma probe technology. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 6, 1-17.	1.0	31
144	Advances in sentinel node dissection in prostate cancer from a technical perspective. <i>International Journal of Urology</i> , 2015, 22, 898-909.	1.0	38

#	ARTICLE	IF	CITATIONS
145	Orthogonal Functionalization of Ferritin via Supramolecular Reassembly. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 4603-4610.	2.0	1
146	Sentinel Lymph Node Biopsy in Vulvar Cancer Using Combined Radioactive and Fluorescence Guidance. <i>International Journal of Gynecological Cancer</i> , 2015, 25, 1086-1093.	2.5	76
147	Increased levels of choline metabolites are an early marker of docetaxel treatment response in BRCA1-mutated mouse mammary tumors: an assessment by ex vivo proton magnetic resonance spectroscopy. <i>Journal of Translational Medicine</i> , 2015, 13, 114.	4.4	17
148	Multimodal Surgical Guidance during Sentinel Node Biopsy for Melanoma: Combined Gamma Tracing and Fluorescence Imaging of the Sentinel Node through Use of the Hybrid Tracer Indocyanine Green <sup>99mTc</sup> -Nanocolloid. <i>Radiology</i> , 2015, 275, 521-529.	7.3	107
149	First-in-human evaluation of a hybrid modality that allows combined radio- and (near-infrared) fluorescence tracing during surgery. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1639-1647.	6.4	47
150	Luminescence-based Imaging Approaches in the Field of Interventional Molecular Imaging. <i>Radiology</i> , 2015, 276, 12-29.	7.3	79
151	Detection of colorectal polyps in humans using an intravenously administered fluorescent peptide targeted against c-Met. <i>Nature Medicine</i> , 2015, 21, 955-961.	30.7	231
152	MMP-2/9-Specific Activatable Lifetime Imaging Agent. <i>Sensors</i> , 2015, 15, 11076-11091.	3.8	6
153	Biomarkers in preclinical cancer imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 579-596.	6.4	27
154	Development of a Hybrid Tracer for SPECT and Optical Imaging of Bacterial Infections. <i>Bioconjugate Chemistry</i> , 2015, 26, 839-849.	3.6	49
155	Fluorescent radiocolloids: are hybrid tracers the future for lymphatic mapping?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1627-1630.	6.4	22
156	uPAR-targeted multimodal tracer for pre- and intraoperative imaging in cancer surgery. <i>Oncotarget</i> , 2015, 6, 14260-14273.	1.8	42
157	The next evolution in radioguided surgery: breast cancer related sentinel node localization using a freehand SPECT-mobile gamma camera combination. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 5, 233-45.	1.0	23
158	Fluorescent Lectins for Local in Vivo Visualization of Peripheral Nerves. <i>Molecules</i> , 2014, 19, 9876-9892.	3.8	14
159	Feasibility of Intraoperative Navigation to the Sentinel Node in the Groin Using Preoperatively Acquired Single Photon Emission Computerized Tomography Data: Transferring Functional Imaging to the Operating Room. <i>Journal of Urology</i> , 2014, 192, 1810-1816.	0.4	43
160	Molecular imaging: the emerging role of optical imaging in nuclear medicine. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 2150-2153.	6.4	15
161	U-SPECT-BioFluo: an integrated radionuclide, bioluminescence, and fluorescence imaging platform. <i>EJNMMI Research</i> , 2014, 4, 56.	2.5	16
162	Reply from Authors re: Francesco Montorsi, Giorgio Gandaglia. Sentinel Node Biopsy for Prostate Cancer: A Useless Surgical Exercise? <i>Eur Urol</i> 2014;66:999-1000. <i>European Urology</i> , 2014, 66, 1000-1001.	1.9	2

#	ARTICLE	IF	CITATIONS
163	Optimisation of Fluorescence Guidance During Robot-assisted Laparoscopic Sentinel Node Biopsy for Prostate Cancer. <i>European Urology</i> , 2014, 66, 991-998.	1.9	98
164	An innovative multimodality approach for sentinel node mapping and biopsy in head and neck malignancies. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2014, 33, 274-279.	0.2	2
165	Fluorescence Guidance During Radical Prostatectomy. <i>European Urology</i> , 2014, 65, 1169-1170.	1.9	6
166	An activatable, polarity dependent, dual-luminescent imaging agent with a long luminescence lifetime. <i>Chemical Communications</i> , 2014, 50, 9733-9736.	4.1	10
167	A Hybrid Radioactive and Fluorescent Tracer for Sentinel Node Biopsy in Penile Carcinoma as a Potential Replacement for Blue Dye. <i>European Urology</i> , 2014, 65, 600-609.	1.9	135
168	An innovative multimodality approach for sentinel node mapping and biopsy in head and neck malignancies. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2014, 33, 274-279.	0.0	18
169	Current Perspectives in the Use of Molecular Imaging To Target Surgical Treatments for Genitourinary Cancers. <i>European Urology</i> , 2014, 65, 947-964.	1.9	34
170	Clinical trial of combined radio- and fluorescence-guided sentinel lymph node biopsy in breast cancer. <i>British Journal of Surgery</i> , 2013, 100, 1037-1044.	0.3	131
171	Optical imaging as an expansion of nuclear medicine: Cerenkov-based luminescence vs fluorescence-based luminescence. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 1283-1291.	6.4	89
172	Development and Prospects of Dedicated Tracers for the Molecular Imaging of Bacterial Infections. <i>Bioconjugate Chemistry</i> , 2013, 24, 1971-1989.	3.6	76
173	Multimodal imaging in radioguided surgery. <i>Clinical and Translational Imaging</i> , 2013, 1, 433-444.	2.1	9
174	Enhanced luminescence of Ag nanoclusters via surface modification. <i>Nanotechnology</i> , 2013, 24, 075703.	2.6	30
175	Valor añadido del trazador híbrido verde de indocianina-99mTc-nanocoloide para la biopsia del ganglio centinela en una serie de pacientes con drenaje en diferentes territorios anatómicos. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2013, 32, 227-233.	0.0	17
176	Added value of the hybrid tracer indocyanine green-99mTc-nanocolloid for sentinel node biopsy in a series of patients with different lymphatic drainage patterns. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2013, 32, 227-233.	0.2	18
177	Multimodal surgical guidance towards the sentinel node in vulvar cancer. <i>Gynecologic Oncology</i> , 2013, 131, 720-725.	1.4	76
178	Radium-223 Chloride: Extending Life in Prostate Cancer Patients by Treating Bone Metastases. <i>Clinical Cancer Research</i> , 2013, 19, 5822-5827.	7.0	37
179	Hybrid techniques for intraoperative sentinel lymph node imaging: early experiences and future prospects. <i>Imaging in Medicine</i> , 2013, 5, 147-159.	0.0	14
180	Sentinel Lymph Node Biopsy for Prostate Cancer: A Hybrid Approach. <i>Journal of Nuclear Medicine</i> , 2013, 54, 493-496.	5.0	49

#	ARTICLE	IF	CITATIONS
181	Use of a Single Hybrid Imaging Agent for Integration of Target Validation with In Vivo and Ex Vivo Imaging of Mouse Tumor Lesions Resembling Human DCIS. PLoS ONE, 2013, 8, e48324.	2.5	20
182	Fluorescence guidance in urologic surgery. Current Opinion in Urology, 2012, 22, 109-120.	1.8	74
183	Relationship Between Intraprostatic Tracer Deposits and Sentinel Lymph Node Mapping in Prostate Cancer Patients. Journal of Nuclear Medicine, 2012, 53, 1026-1033.	5.0	52
184	Comparing the Hybrid Fluorescent- <sup>99m</sup> Tc-Radioactive Tracer Indocyanine Green- <sup>99m</sup> Tc-Nanocolloid with <sup>99m</sup> Tc-Nanocolloid for Sentinel Node Identification: A Validation Study Using Lymphoscintigraphy and SPECT/CT. Journal of Nuclear Medicine, 2012, 53, 1034-1040.	5.0	214
185	Image-guided hepatopancreatobiliary surgery using near-infrared fluorescent light. Journal of Hepato-Biliary-Pancreatic Sciences, 2012, 19, 626-637.	2.6	66
186	Image navigation as a means to expand the boundaries of fluorescence-guided surgery. Physics in Medicine and Biology, 2012, 57, 3123-3136.	3.0	78
187	Phosphorescence Imaging of Living Cells with Amino Acid-Functionalized Tris(2-phenylpyridine)iridium(III) Complexes. Inorganic Chemistry, 2012, 51, 2105-2114.	4.0	70
188	Irradiation induced modest changes in murine cardiac function despite progressive structural damage to the myocardium and microvasculature. Radiotherapy and Oncology, 2012, 103, 143-150.	0.6	121
189	Imaging agents for the chemokine receptor 4 (CXCR4). Chemical Society Reviews, 2012, 41, 5239.	38.1	76
190	Multimodal Interventional Molecular Imaging of Tumor Margins and Distant Metastases by Targeting $\beta$ 2-Integrin. ChemBioChem, 2012, 13, 1039-1045.	2.6	33
191	Concomitant radio- and fluorescence-guided sentinel lymph node biopsy in squamous cell carcinoma of the oral cavity using ICG- <sup>99m</sup> Tc-nanocolloid. European Journal of Nuclear Medicine and Molecular Imaging, 2012, 39, 1128-1136.	6.4	151
192	Reply to Karol Polom, Dawid Murawa, Wojciech Polom's Letter to the Editor re: Henk G. van der Poel, Tessa Buckle, Oscar R. Brouwer, Renato A. Valdás Olmos, Fijs W.B. van Leeuwen. Intraoperative Laparoscopic Fluorescence Guidance to the Sentinel Lymph Node in Prostate Cancer Patients: Clinical Proof of Concept of an Integrated Functional Imaging Approach Using a Multimodal Tracer. Eur Urol 2011;60:826-33. European Urology, 2012, 61, e19-e20.	1.9	0
193	Targeted non-covalent self-assembled nanoparticles based on human serum albumin. Biomaterials, 2012, 33, 867-875.	11.4	77
194	Feasibility of Sentinel Node Biopsy in Head and Neck Melanoma Using a Hybrid Radioactive and Fluorescent Tracer. Annals of Surgical Oncology, 2012, 19, 1988-1994.	1.5	112
195	Multispectral visualization of surgical safety-margins using fluorescent marker seeds. American Journal of Nuclear Medicine and Molecular Imaging, 2012, 2, 151-62.	1.0	21
196	Non-invasive longitudinal imaging of tumor progression using an (111)indium labeled CXCR4 peptide antagonist. American Journal of Nuclear Medicine and Molecular Imaging, 2012, 2, 99-109.	1.0	23
197	Synthesis and Evaluation of a Bimodal CXCR4 Antagonistic Peptide. Bioconjugate Chemistry, 2011, 22, 859-864.	3.6	59
198	Selecting Potential Targetable Biomarkers for Imaging Purposes in Colorectal Cancer Using Target Selection Criteria (TASC): A Novel Target Identification Tool. Translational Oncology, 2011, 4, 71-82.	3.7	70

#	ARTICLE	IF	CITATIONS
199	Immunohistochemical Detection of the CXCR4 Expression in Tumor Tissue Using the Fluorescent Peptide Antagonist Ac-TZ14011-FITC. <i>Translational Oncology</i> , 2011, 4, 234-243.	3.7	18
200	Light Interactions with Gold Nanorods and Cells: Implications for Photothermal Nanotherapeutics. <i>Nano Letters</i> , 2011, 11, 1887-1894.	9.1	130
201	Hybrid Peptide Dendrimers for Imaging of Chemokine Receptor 4 (CXCR4) Expression. <i>Molecular Pharmaceutics</i> , 2011, 8, 2444-2453.	4.6	46
202	Intraoperative Laparoscopic Fluorescence Guidance to the Sentinel Lymph Node in Prostate Cancer Patients: Clinical Proof of Concept of an Integrated Functional Imaging Approach Using a Multimodal Tracer. <i>European Urology</i> , 2011, 60, 826-833.	1.9	295
203	Interaction of dioxygen with the electronic excited state of Ir(III) and Ru(II) complexes: Principles and biomedical applications. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2542-2554.	18.8	117
204	Dendritic Ruthenium(II)-Based Dyes Tuneable for Diagnostic or Therapeutic Applications. <i>Chemistry - A European Journal</i> , 2011, 17, 464-467.	3.3	32
205	Peptide-Functionalized Luminescent Iridium Complexes for Lifetime Imaging of CXCR4 Expression. <i>ChemBioChem</i> , 2011, 12, 1897-1903.	2.6	43
206	Questioning the value of <sup>99m</sup> Tc-HYNIC-annexin V based response monitoring after docetaxel treatment in a mouse model for hereditary breast cancer. <i>Applied Radiation and Isotopes</i> , 2011, 69, 656-662.	1.5	16
207	Tracer-cocktail injections for combined pre- and intraoperative multimodal imaging of lymph nodes in a spontaneous mouse prostate tumor model. <i>Journal of Biomedical Optics</i> , 2011, 16, 016004.	2.6	70
208	Dual-emissive quantum dots for multispectral intraoperative fluorescence imaging. <i>Biomaterials</i> , 2010, 31, 6823-6832.	11.4	38
209	Potential value of color-coded dynamic breast-specific gamma-imaging; comparing <sup>99m</sup> Tc-(V)-DMSA, <sup>99m</sup> Tc-MIBI, and <sup>99m</sup> Tc-HDP in a mouse mammary tumor model. <i>Applied Radiation and Isotopes</i> , 2010, 68, 2117-2124.	1.5	6
210	Tumor bracketing and safety margin estimation using multimodal marker seeds: a proof of concept. <i>Journal of Biomedical Optics</i> , 2010, 15, 056021.	2.6	20
211	Validation of intratracheal instillation of lung tumour cells in mice using single photon emission computed tomography/computed tomography imaging. <i>Laboratory Animals</i> , 2010, 44, 40-45.	1.0	18
212	Evaluation of multimodal imaging approaches for combined pre- and intraoperative imaging in oncology. , 2010, , .		0
213	(Non-targeted) radioactive/fluorescent nanoparticles and their potential in combined pre- and intraoperative imaging during sentinel lymph node resection. <i>Nanotechnology</i> , 2010, 21, 482001.	2.6	45
214	Multimodal Tumor-Targeting Peptides Functionalized with Both a Radio- and a Fluorescent Label. <i>Bioconjugate Chemistry</i> , 2010, 21, 1709-1719.	3.6	104
215	A self-assembled multimodal complex for combined pre- and intraoperative imaging of the sentinel lymph node. <i>Nanotechnology</i> , 2010, 21, 355101.	2.6	85
216	<i>in vitro</i> toxicity studies of polymer-coated gold nanorods. <i>Nanotechnology</i> , 2010, 21, 145101.	2.6	134

#	ARTICLE	IF	CITATIONS
217	Noninvasive functional imaging of P-glycoprotein-mediated doxorubicin resistance in a mouse model of hereditary breast cancer to predict response, and assign P-gp inhibitor sensitivity. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009, 36, 406-412.	6.4	19
218	797 INTRAOPERATIVE IMAGING OF THE SENTINEL LYMPH NODE IN PROSTATE CARCINOMA: A MULTIMODALITY APPROACH. <i>European Urology Supplements</i> , 2009, 8, 320.	0.1	0
219	Selective induction of chemotherapy resistance of mammary tumors in a conditional mouse model for hereditary breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 12117-12122.	7.1	279
220	Potent activity of carfilzomib, a novel, irreversible inhibitor of the ubiquitin-proteasome pathway, against preclinical models of multiple myeloma. <i>Blood</i> , 2007, 110, 3281-3290.	1.4	669
221	Disease-Associated Prion Protein Oligomers Inhibit the 26S Proteasome. <i>Molecular Cell</i> , 2007, 26, 175-188.	9.7	237
222	Profiling Proteasome Activity in Tissue with Fluorescent Probes. <i>Molecular Pharmaceutics</i> , 2007, 4, 739-748.	4.6	78
223	Self-Assembled Ionophores from Isoguanosine: Diffusion NMR Spectroscopy Clarifies Cation's and Anion's Influence on Supramolecular Structure. <i>Chemistry - A European Journal</i> , 2007, 13, 1969-1977.	3.3	27
224	A Fluorescent Broad-Spectrum Proteasome Inhibitor for Labeling Proteasomes In Vitro and In Vivo. <i>Chemistry and Biology</i> , 2006, 13, 1217-1226.	6.0	168
225	Non-covalent (iso)guanosine-based ionophores for alkali(ne earth) cations. <i>Inorganica Chimica Acta</i> , 2006, 359, 1779-1785.	2.4	4
226	Ionizable (Thia)calix[4]crowns as Highly Selective $^{226}\text{Ra}^{2+}$ Ionophores. <i>Analytical Chemistry</i> , 2005, 77, 4611-4617.	6.5	23
227	Selective Extraction of Naturally Occurring Radioactive $\text{Ra}^{2+}$ . <i>ChemInform</i> , 2005, 36, no.	0.0	0
228	Selective extraction of naturally occurring radioactive $\text{Ra}^{2+}$ . <i>Chemical Society Reviews</i> , 2005, 34, 753.	38.1	21
229	Multiple ionic interactions for noncovalent synthesis of molecular capsules in polar solvents. <i>New Journal of Chemistry</i> , 2005, 29, 243.	2.8	36
230	Selective Self-Organization of Guest Molecules in Self-Assembled Molecular Boxes. <i>Journal of the American Chemical Society</i> , 2005, 127, 12697-12708.	13.7	76
231	Selective Removal of $^{226}\text{Ra}^{2+}$ from Gas-Field-Produced Waters. <i>Environmental Science &amp; Technology</i> , 2005, 39, 5455-5459.	10.0	10
232	Thiacalix[4]arene derivatives as radium ionophores: a study on the requirements for $\text{Ra}^{2+}$ extraction. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 1993.	2.8	13
233	Photocontrolled Release and Uptake of a Porphyrin Guest by Dithienylethene-Tethered $\beta$ -Cyclodextrin Host Dimers. <i>Chemistry - A European Journal</i> , 2004, 10, 1114-1123.	3.3	62
234	Selective $^{226}\text{Ra}^{2+}$ Ionophores Provided by Self-Assembly of Guanosine and Isoguanosine Derivatives. <i>Journal of the American Chemical Society</i> , 2004, 126, 16575-16581.	13.7	38

#	ARTICLE	IF	CITATIONS
235	Synthesis and Conformational Evaluation of p-tert-Butylthiacalix[4]arene-crowns. <i>Journal of Organic Chemistry</i> , 2004, 69, 3928-3936.	3.2	33
236	Regulatory Strategies in the Complexation and Release of a Noncovalent Guest Trimer by a Self-Assembled Molecular Cage. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5717-5722.	13.8	64
237	Cover Picture: Regulatory Strategies in the Complexation and Release of a Noncovalent Guest Trimer by a Self-Assembled Molecular Cage ( <i>Angew. Chem. Int. Ed.</i> 46/2003). <i>Angewandte Chemie - International Edition</i> , 2003, 42, 5653-5653.	13.8	0
238	Cation control on the synthesis of p-t-butylthiacalix[4](bis)crown ethers. <i>Tetrahedron Letters</i> , 2002, 43, 9675-9678.	1.4	23
239	Evaluation of the Hybrid Tracer Indocyanine Green- <sup>99m</sup> Tc-Nanocolloid for Sentinel Node Biopsy in Bladder Cancer—A Prospective Pilot Study. <i>Clinical Nuclear Medicine</i> , 0, Publish Ahead of Print, .	1.3	9