

Alan C Perkins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2900169/publications.pdf>

Version: 2024-02-01

284
papers

8,706
citations

71004

43
h-index

64407

83
g-index

290
all docs

290
docs citations

290
times ranked

9154
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of In Vivo Imaging Techniques and Diagnostic Tools in Oral Drug Delivery Research. <i>Pharmaceutics</i> , 2022, 14, 801.	2.0	4
2	Whole-body and adipose tissue-specific mechanisms underlying the metabolic effects of fibroblast growth factor 21 in the Siberian hamster. <i>Molecular Metabolism</i> , 2020, 31, 45-54.	3.0	12
3	Feasibility Study of a New Magnetic Resonance Imaging Mini-capsule Device to Measure Whole Gut Transit Time in Paediatric Constipation. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, 604-611.	0.9	8
4	Gastric emptying. <i>Nuclear Medicine Communications</i> , 2020, 41, 497-498.	0.5	0
5	Simultaneous Measurement of Gastric Emptying of a Soup Test Meal Using MRI and Gamma Scintigraphy. <i>Diagnostics</i> , 2020, 10, 170.	1.3	6
6	Operator motion effects of a small field of view hybrid gamma camera: to hold or not to hold, that is the question?. <i>Journal of Physics: Conference Series</i> , 2019, 1248, 012019.	0.3	1
7	Nasal Administration and Plasma Pharmacokinetics of Parathyroid Hormone Peptide PTH 1-34 for the Treatment of Osteoporosis. <i>Pharmaceutics</i> , 2019, 11, 265.	2.0	20
8	Hypoxia imaging with [18F]HX4 PET in squamous cell head and neck cancers. <i>Nuclear Medicine Communications</i> , 2019, 40, 73-78.	0.5	11
9	Assessing a small field of view hybrid gamma camera for perioperative iodine-125 seed localisation. <i>British Journal of Radiology</i> , 2019, 92, 20190020.	1.0	2
10	Amersham radiopharmaceuticals. <i>Nuclear Medicine Communications</i> , 2019, 40, 191-193.	0.5	0
11	In vitro and preclinical assessment of an intranasal spray formulation of parathyroid hormone PTH 1-34 for the treatment of osteoporosis. <i>International Journal of Pharmaceutics</i> , 2018, 535, 113-119.	2.6	20
12	Antibody-Mediated Targeting of the FGFR1c Isoform Increases Glucose Uptake in White and Brown Adipose Tissue in Male Mice. <i>Endocrinology</i> , 2017, 158, 3090-3096.	1.4	8
13	A novel compact small field of view hybrid gamma camera. <i>Nuclear Medicine Communications</i> , 2017, 38, 729-736.	0.5	9
14	Clinical assessment of gastric emptying and sensory function utilizing gamma scintigraphy: Establishment of reference intervals for the liquid and solid components of the Nottingham test meal in healthy subjects. <i>Neurogastroenterology and Motility</i> , 2017, 29, e13122.	1.6	17
15	Hybrid intraoperative imaging techniques in radioguided surgery: present clinical applications and future outlook. <i>Clinical and Translational Imaging</i> , 2017, 5, 323-341.	1.1	49
16	Reduced adiposity attenuates FGF21 mediated metabolic improvements in the Siberian hamster. <i>Scientific Reports</i> , 2017, 7, 4238.	1.6	11
17	Protocol of a single group prospective observational study on the diagnostic value of 3T susceptibility weighted MRI of nigrosome-1 in patients with parkinsonian symptoms: the N3 PD study (nigrosomal resonance imaging in Parkinson's disease). <i>BMJ Open</i> , 2017, 7, e016904.	0.8	5
18	A Multimodality Hybrid Gamma-Optical Camera for Intraoperative Imaging. <i>Sensors</i> , 2017, 17, 554.	2.1	23

#	ARTICLE	IF	CITATIONS
19	Design and implementation of a prototype head and neck phantom for the performance evaluation of gamma imaging systems. EJMNM Physics, 2017, 4, 19.	1.3	13
20	Comparison of columnar and pixelated scintillators for small field of view hybrid gamma camera imaging. , 2016, , .		1
21	Development and validation of a large, modular test meal with liquid and solid components for assessment of gastric motor and sensory function by noninvasive imaging. Neurogastroenterology and Motility, 2016, 28, 554-568.	1.6	29
22	Synthesis, in Vitro Evaluation, and Radiolabeling of Fluorinated Puromycin Analogues: Potential Candidates for PET Imaging of Protein Synthesis. Journal of Medicinal Chemistry, 2016, 59, 9422-9430.	2.9	23
23	Quantitative investigation of a novel small field of view hybrid gamma camera (HGC) capability for sentinel lymph node detection. British Journal of Radiology, 2016, 89, 20160435.	1.0	3
24	Investigation of an SFOV hybrid gamma camera for thyroid imaging. Physica Medica, 2016, 32, 290-296.	0.4	14
25	Organ doses from hepatic radioembolization with ^{90}Y , ^{153}Sm , ^{166}Ho and ^{177}Lu : A Monte Carlo simulation study using Geant4. Journal of Physics: Conference Series, 2016, 694, 012059.	0.3	6
26	^{18}F -FDG PET/CT quantification in head and neck squamous cell cancer: principles, technical issues and clinical applications. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 1360-1375.	3.3	35
27	Nuclear Medicine in Nottingham: Antibodies, Gamma Probes and Drug Delivery. , 2016, , 95-101.		0
28	Chapter 10 Hybrid Gamma-Optical Imaging. , 2016, , 189-202.		0
29	Chapter 9 Characterisation and Quality Assurance Protocols for SFOV Gamma Cameras. , 2016, , 171-188.		0
30	Chapter 1 Small Field of View Gamma Cameras and Intraoperative Applications. , 2016, , 1-26.		0
31	Evaluation of XRI-UNO CdTe detector for nuclear medical imaging. Journal of Instrumentation, 2015, 10, P06012-P06012.	0.5	9
32	Assessment of the performance of small field of view gamma cameras for sentinel node imaging. Nuclear Medicine Communications, 2015, 36, 1134-1142.	0.5	6
33	Neutron Activated Samarium-153 Microparticles for Transarterial Radioembolization of Liver Tumour with Post-Procedure Imaging Capabilities. PLoS ONE, 2015, 10, e0138106.	1.1	23
34	Antibody-Mediated Inhibition of the FGFR1c Isoform Induces a Catabolic Lean State in Siberian Hamsters. Current Biology, 2015, 25, 2997-3003.	1.8	31
35	A scheme for assessing the performance characteristics of small field-of-view gamma cameras. Physica Medica, 2015, 31, 98-103.	0.4	20
36	Measurement of gastric meal and secretion volumes using magnetic resonance imaging. Physics in Medicine and Biology, 2015, 60, 1367-1383.	1.6	55

#	ARTICLE	IF	CITATIONS
37	Automated radiosynthesis of GMP quality [18 F]HX4 for PET imaging of hypoxia. Nuclear Medicine and Biology, 2015, 42, 494-498.	0.3	8
38	[18F]FDG-6-P as a novel in vivo tool for imaging staphylococcal infections. EJNMMI Research, 2015, 5, 13.	1.1	15
39	Samarium-153 Labelled Microparticles For Targeted Radionuclide Therapy Of Liver Tumor. IFMBE Proceedings, 2015, , 471-474.	0.2	4
40	Novel <scp>MRI</scp> tests of orocecal transit time and whole gut transit time: studies in normal subjects. Neurogastroenterology and Motility, 2014, 26, 205-214.	1.6	56
41	Improved visualization of perfusion defects by respiratory-gated SPECT. Nuclear Medicine Communications, 2014, 35, 189-196.	0.5	2
42	Management of epithelial ovarian cancer from diagnosis to restaging. Nuclear Medicine Communications, 2014, 35, 588-597.	0.5	15
43	Non-Alzheimer types of neurodegenerative dementia. Nuclear Medicine Communications, 2014, 35, 1085-1092.	0.5	6
44	Comparison of cathode ray tube and liquid crystal display stimulators for use in multifocal VEP. Documenta Ophthalmologica, 2014, 129, 115-122.	1.0	6
45	Internal radiation dosimetry of orally administered radiotracers for the assessment of gastrointestinal motility. Applied Radiation and Isotopes, 2014, 94, 216-220.	0.7	0
46	Characterisation of a high resolution small field of view portable gamma camera. Physica Medica, 2014, 30, 331-339.	0.4	44
47	A small field of view camera for hybrid gamma and optical imaging. Journal of Instrumentation, 2014, 9, C12020-C12020.	0.5	20
48	Ethical, green and sustainable nuclear medicine. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 979-981.	3.3	4
49	A three dimensional drive system for use with fillable emission phantoms for SPECT and PET imaging. Physica Medica, 2013, 29, 695-700.	0.4	3
50	A hybrid camera for locating sources of gamma radiation in the environment. Journal of Instrumentation, 2013, 8, P10021-P10021.	0.5	15
51	Ajit Kumar Padhy. World Journal of Nuclear Medicine, 2013, 12, 183.	0.3	1
52	Preclinical SPECT/CT Imaging of α^26 Integrins for Molecular Stratification of Idiopathic Pulmonary Fibrosis. Journal of Nuclear Medicine, 2013, 54, 2146-2152.	2.8	84
53	Fusion of gamma scintigraphic and magnetic resonance images improves the anatomical delineation of radiotracer for the assessment of gastrointestinal transit. Nuclear Medicine Communications, 2013, 34, 645-651.	0.5	6
54	Prevalence and pattern of brown adipose tissue distribution of 18F-FDG in patients undergoing PET-CT in a subtropical climatic zone. Nuclear Medicine Communications, 2013, 34, 168-174.	0.5	35

#	ARTICLE	IF	CITATIONS
55	A survey of the clinical use of SeHCAT in the UK. <i>Nuclear Medicine Communications</i> , 2013, 34, 306-313.	0.5	14
56	A Hybrid Camera for simultaneous imaging of gamma and optical photons. <i>Journal of Instrumentation</i> , 2012, 7, P06009-P06009.	0.5	13
57	Whatâ€™s in a name?. <i>Nuclear Medicine Communications</i> , 2012, 33, 1223-1224.	0.5	0
58	Diagnostic imaging. <i>Lancet, The</i> , 2012, 379, 1525-1533.	6.3	22
59	Thermal Imaging to Assess Age-Related Changes of Skin Temperature within the Supraclavicular Region Co-Locating with Brown Adipose Tissue in Healthy Children. <i>Journal of Pediatrics</i> , 2012, 161, 892-898.	0.9	133
60	Sa1398 Effects of Age, Sex and Obesity on Satiation Assessed by Nutrient Drink Test and Gastric Emptying (GE) Assessed by Non-Invasive Gastric Scintigraphy (GS) and Magnetic Resonance Imaging (MRI): Analysis and Comparison of Methods. <i>Gastroenterology</i> , 2012, 142, S-293.	0.6	1
61	Modelling image profiles produced with a small field of view gamma camera with a single pinhole collimator. <i>Journal of Instrumentation</i> , 2012, 7, P11025-P11025.	0.5	3
62	PEGylation and Biodistribution of an anti-MUC1 Aptamer in MCF-7 Tumor-Bearing Mice. <i>Bioconjugate Chemistry</i> , 2012, 23, 1377-1381.	1.8	69
63	Production and first use of ¹⁵³ SmCl ₃ -ion exchange resin capsule formulation for assessing gastrointestinal motility. <i>Applied Radiation and Isotopes</i> , 2012, 70, 450-455.	0.7	21
64	A high resolution Small Field Of View (SFOV) gamma camera: a columnar scintillator coated CCD imager for medical applications. <i>Journal of Instrumentation</i> , 2011, 6, C12033-C12033.	0.5	19
65	Monoclonal antibody targeting MUC1 and increasing sensitivity to docetaxel as a novel strategy in treating human epithelial ovarian cancer. <i>Cancer Letters</i> , 2011, 300, 122-133.	3.2	25
66	Anti-MUC1 Monoclonal Antibody (C595) and Docetaxel Markedly Reduce Tumor Burden and Ascites, and Prolong Survival in an in vivo Ovarian Cancer Model. <i>PLoS ONE</i> , 2011, 6, e24405.	1.1	22
67	Neutron-activated ¹⁵³ Sm-ion-exchange resin as a tracer for gastrointestinal scintigraphy. <i>Nuclear Medicine Communications</i> , 2011, 32, 1256-1260.	0.5	12
68	Adipose tissue development â€” Impact of the early life environment. <i>Progress in Biophysics and Molecular Biology</i> , 2011, 106, 300-306.	1.4	38
69	Gastrointestinal surgery mediated increases in gut permeability and expression of IL6 and PDK4 mRNAs in quadriceps muscle may underpin the post-operative increase in whole-body insulin resistance in humans. <i>Journal of the American College of Surgeons</i> , 2011, 213, S53.	0.2	5
70	A randomized crossover study of the effects of glutamine and lipid on the gastric emptying time of a preoperative carbohydrate drink. <i>Clinical Nutrition</i> , 2011, 30, 165-171.	2.3	26
71	Reproducibility of neutron activated Sm-153 oral dose formulations intended for human administration. <i>Applied Radiation and Isotopes</i> , 2011, 69, 1181-1184.	0.7	6
72	Comparison of lateral thermal spread using monopolar and bipolar diathermy, the Harmonic Scalpelâ„¢ and the Ligasureâ„¢. <i>British Journal of Surgery</i> , 2010, 97, 428-433.	0.1	213

#	ARTICLE	IF	CITATIONS
73	Design and use of mini-phantoms for high resolution planar gamma cameras. Applied Radiation and Isotopes, 2010, 68, 2448-2451.	0.7	15
74	Effects of a 5-HT ₃ antagonist, ondansetron, on fasting and postprandial small bowel water content assessed by magnetic resonance imaging. Alimentary Pharmacology and Therapeutics, 2010, 32, 655-663.	1.9	32
75	Lectin-directed enzyme activated prodrug therapy (LEAPT): Synthesis and evaluation of rhamnose-capped prodrugs. Journal of Drug Targeting, 2010, 18, 794-802.	2.1	27
76	<i>In vitro</i> disintegration studies of weekly generic alendronate sodium tablets (70%mg) available in the US. Current Medical Research and Opinion, 2009, 25, 449-452.	0.9	18
77	Brown Adipose Tissue and Seasonal Variation in Humans. Diabetes, 2009, 58, 2583-2587.	0.3	231
78	A low-cost phantom for simple routine testing of single photon emission computed tomography (SPECT) cameras. Applied Radiation and Isotopes, 2009, 67, 1864-1868.	0.7	6
79	Anti-MUC1 aptamers: radiolabelling with ^{99m} Tc and biodistribution in MCF-7 tumour-bearing mice. Nuclear Medicine and Biology, 2009, 36, 703-710.	0.3	123
80	Molybdenum supplies and nuclear medicine services. Nuclear Medicine Communications, 2009, 30, 657-659.	0.5	15
81	<i>In vitro</i> disintegration and dissolution studies of once-weekly copies of alendronate sodium tablets (70%mg) and <i>in vivo</i> implications. Current Medical Research and Opinion, 2008, 24, 1137-1145.	0.9	19
82	Echinococcus granulosus: the potential use of specific radiolabelled antibodies in diagnosis by immunoscintigraphy. Clinical and Experimental Immunology, 2008, 80, 225-231.	1.1	8
83	The effects of bolus and continuous nasogastric feeding on gastro-oesophageal reflux and gastric emptying in healthy volunteers: A randomised three-way crossover pilot study. Clinical Nutrition, 2008, 27, 608-613.	2.3	32
84	Esophageal transit and <i>in vivo</i> disintegration of branded risedronate sodium tablets and two generic formulations of alendronic acid tablets: A single-center, single-blind, six-period crossover study in healthy female subjects. Clinical Therapeutics, 2008, 30, 834-844.	1.1	26
85	Bismuth-213 radioimmunotherapy with C595 anti-MUC1 monoclonal antibody in an ovarian cancer ascites model. Cancer Biology and Therapy, 2008, 7, 76-80.	1.5	39
86	Mobile PET in the UK: legislative, regulatory and cost-effectiveness considerations. Nuclear Medicine Communications, 2008, 29, 98-102.	0.5	1
87	Aptamer-based radiopharmaceuticals for diagnostic imaging and targeted radiotherapy of epithelial tumors. Brazilian Archives of Biology and Technology, 2008, 51, 77-82.	0.5	2
88	Global shortage of medical isotopes threatens nuclear medicine services. BMJ: British Medical Journal, 2008, 337, a1577-a1577.	2.4	22
89	The effects of bolus and continuous nasogastric feeding on gastro-oesophageal reflux and gastric emptying in healthy volunteers: a randomised three-way cross-over study. Proceedings of the Nutrition Society, 2008, 67, .	0.4	0
90	Hypertension and impaired renal function accompany juvenile obesity: The effect of prenatal diet. Kidney International, 2007, 72, 279-289.	2.6	49

#	ARTICLE	IF	CITATIONS
91	Design and Synthesis of Mono- and Multimeric Targeted Radiopharmaceuticals Based on Novel Cyclen Ligands Coupled to Anti-MUC1 Aptamers for the Diagnostic Imaging and Targeted Radiotherapy of Cancer. <i>Bioconjugate Chemistry</i> , 2007, 18, 1205-1212.	1.8	97
92	<i>Update:</i>Aptamers as Novel Radiopharmaceuticals: Their Applications and Future Prospects in Diagnosis and Therapy. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2007, 22, 453-468.	0.7	23
93	Expression of MUC1 in primary and metastatic human epithelial ovarian cancer and its therapeutic significance. <i>Gynecologic Oncology</i> , 2007, 105, 695-702.	0.6	68
94	Radiolabelled aptamers for tumour imaging and therapy. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 51, 292-6.	0.4	45
95	Abnormal Intestinal Permeability in Subgroups of Diarrhea-Predominant Irritable Bowel Syndromes. <i>American Journal of Gastroenterology</i> , 2006, 101, 1288-1294.	0.2	426
96	Abnormalities of Serotonin Metabolism and Their Relation to Symptoms in Untreated Celiac Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2006, 4, 874-881.	2.4	86
97	Investigation of scintillator coated CCDs for medical imaging. <i>IEEE Transactions on Nuclear Science</i> , 2006, 53, 9-13.	1.2	4
98	Cytotoxicity of PAI2, C595 and Herceptin vectors labeled with the alpha-emitting radioisotope Bismuth-213 for ovarian cancer cell monolayers and clusters. <i>Cancer Letters</i> , 2006, 234, 176-183.	3.2	38
99	Preparation of Tc-99m-macroaggregated albumin from recombinant human albumin for lung perfusion imaging. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2006, 62, 26-31.	2.0	27
100	Gastric emptying of solids in normal childrenâ€”a preliminary report. <i>Journal of Pediatric Surgery</i> , 2006, 41, 413-417.	0.8	27
101	In the article, â€œGastric emptying of solids in normal childrenâ€”a preliminary reportâ€”(J Ped Surg 2006;) Tj ETQq1 1 0.784314 rgB 0.8 0 2006, 41, 1946.	0.8	0
102	Validity of 13C octanoic acid breath test for measurement of solid meal gastric emptying time in children. <i>Journal of Pediatric Surgery</i> , 2006, 41, 2062-2065.	0.8	19
103	Training of staff for the delivery of PET/CT services in the UK. <i>Nuclear Medicine Communications</i> , 2006, 27, 1005-1010.	0.5	3
104	Esophageal transit of the weekly film-coated risedronate (Actonel ^Â) placebo tablet in subjects with Kyphosis. <i>International Journal of Pharmaceutics</i> , 2006, 311, 20-25.	2.6	5
105	Tumor Imaging. , 2005, , 333-346.		0
106	Skeletal and renal manifestations of <i>Candida tropicalis</i> within a diabetic patient (2005:2b). <i>European Radiology</i> , 2005, 15, 1073-1075.	2.3	0
107	Monoclonal antibody immunoscintigraphy for the detection of gastrointestinal tumours. <i>British Journal of Surgery</i> , 2005, 71, 1008-1009.	0.1	0
108	Immunoscintigraphy for colorectal cancer. <i>British Journal of Surgery</i> , 2005, 73, 509-510.	0.1	2

#	ARTICLE	IF	CITATIONS
109	In vitro binding and in vivo localization in colorectal cancer of a high affinity monoclonal antibody to carcinoembryonic antigen. <i>British Journal of Surgery</i> , 2005, 73, 965-969.	0.1	17
110	111In-labelled leucocyte imaging in vascular graft infection. <i>British Journal of Surgery</i> , 2005, 76, 41-44.	0.1	13
111	Detection and characterization of arterial thromboses using a platelet-specific monoclonal antibody (P256 Fab'). <i>British Journal of Surgery</i> , 2005, 78, 1130-1133.	0.1	11
112	MUC1, MUC2, MUC4, MUC5AC and MUC6 Expression in the Progression of Prostate Cancer. <i>Clinical and Experimental Metastasis</i> , 2005, 22, 565-573.	1.7	111
113	In vivo and in vitro inhibition of pancreatic cancer growth by targeted alpha therapy using ²¹³ Bi-CHX. <i>Cancer Biology and Therapy</i> , 2005, 4, 848-853.	1.5	38
114	The localization of an anti-tumour monoclonal antibody (791T/36) in gastrointestinal tumours. <i>British Journal of Surgery</i> , 2005, 71, 407-412.	0.1	73
115	Abnormalities of 5-hydroxytryptamine metabolism in irritable bowel syndrome. <i>Clinical Gastroenterology and Hepatology</i> , 2005, 3, 349-357.	2.4	299
116	Partial D-amino acid substitution: Improved enzymatic stability and preserved Ab recognition of a MUC2 epitope peptide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 413-418.	3.3	229
117	LEAPT: Lectin-directed enzyme-activated prodrug therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 14527-14532.	3.3	98
118	MUC1 expression in primary and metastatic pancreatic cancer cells for in vitro treatment by ²¹³ Bi-C595 radioimmunoconjugate. <i>British Journal of Cancer</i> , 2004, 91, 2086-2093.	2.9	106
119	Precise localisation of osteoblastoma with SPET/CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2004, 31, 308-308.	3.3	4
120	Antigenic expression of human metastatic prostate cancer cell lines for in vitro multiple-targeted β -therapy with ²¹³ Bi-conjugates. <i>International Journal of Radiation Oncology Biology Physics</i> , 2004, 60, 896-908.	0.4	21
121	Audit of nuclear medicine scientific and technical standards. <i>Nuclear Medicine Communications</i> , 2004, 25, 771-775.	0.5	5
122	^{99m} Tc-labelled human serum transferrin for tumour imaging: an in vitro and in vivo study of the complex. <i>Nuclear Medicine Communications</i> , 2004, 25, 387-391.	0.5	10
123	Radionuclide Imaging in Drug Development. <i>Current Pharmaceutical Design</i> , 2004, 10, 2907-2921.	0.9	41
124	Effect of a novel 5-HT ₃ receptor agonist MKC-733 on upper gastrointestinal motility in humans. <i>Alimentary Pharmacology and Therapeutics</i> , 2003, 18, 1039-1048.	1.9	76
125	Polymer Conjugates for Imaging. , 2003, 519, 195-205.		0
126	P8. Modification of the Aegis2 system for ambulatory monitoring of gastro-oesophageal reflux. <i>Nuclear Medicine Communications</i> , 2003, 24, 470.	0.5	0

#	ARTICLE	IF	CITATIONS
127	10. ^{99m}Tc radiolabelling of preformed liposomes: old technology, new method. <i>Nuclear Medicine Communications</i> , 2003, 24, 447.	0.5	0
128	Abnormalities of GI transit in bloated irritable bowel syndrome: effect of bran on transit and symptoms. <i>American Journal of Gastroenterology</i> , 2002, 97, 2315-2320.	0.2	73
129	Reproducibility and normal ranges for gastric emptying in normal volunteers using a test meal designed for post-operative patients. <i>Nuclear Medicine Communications</i> , 2002, 23, 97-101.	0.5	11
130	Effect of salt and water balance on recovery of gastrointestinal function after elective colonic resection: a randomised controlled trial. <i>Lancet</i> , 2002, 359, 1812-1818.	6.3	945
131	Evaluation of Pulsincap, to provide regional delivery of dofetilide to the human GI tract. <i>International Journal of Pharmaceutics</i> , 2002, 236, 27-34.	2.6	60
132	Antibody conjugate radioimmunotherapy of superficial bladder cancer. <i>Brazilian Archives of Biology and Technology</i> , 2002, 45, 87-89.	0.5	1
133	Body water compartment measurements: A comparison of bioelectrical impedance analysis with tritium and sodium bromide dilution techniques. <i>Clinical Nutrition</i> , 2001, 20, 339-343.	2.3	63
134	In vitro assessment of the mucoadhesion of cholestyramine to porcine and human gastric mucosa. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2001, 52, 121-127.	2.0	26
135	Does simple estimation of ^{131}I -meta-iodobenzylguanidine uptake in patients with neural crest tumours correlate with clinical outcome?. <i>Nuclear Medicine Communications</i> , 2001, 22, 257-260.	0.5	2
136	Production and characterisation of a C595 antibody- ^{99m}Tc conjugate for immunoscintigraphy of bladder cancer. <i>Urological Research</i> , 2001, 29, 13-19.	1.5	18
137	Comparative scintigraphic assessment of the intragastric distribution and residence of cholestyramine, Carbopol 934P and sucralfate. <i>International Journal of Pharmaceutics</i> , 2001, 212, 55-62.	2.6	25
138	The use of scintigraphy to demonstrate the rapid esophageal transit of the oval film-coated placebo risedronate tablet compared to a round uncoated placebo tablet when administered with minimal volumes of water. <i>International Journal of Pharmaceutics</i> , 2001, 222, 295-303.	2.6	35
139	Oesophageal transit, disintegration and gastric emptying of a film-coated risedronate placebo tablet in gastro-oesophageal reflux disease and normal control subjects. <i>Alimentary Pharmacology and Therapeutics</i> , 2001, 15, 115-121.	1.9	28
140	Imaging for staging bladder cancer: a clinical study of intravenous ^{111}In -labelled anti-MUC1 mucin monoclonal antibody C595. <i>BJU International</i> , 2001, 87, 39-46.	1.3	23
141	^{99m}Tc -C595 radioimmunoscintigraphy: a potential staging tool for bladder cancer. <i>BJU International</i> , 2001, 88, 686-691.	1.3	13
142	A preliminary comparison of methods for production of ^{188}Re -C595 antibody for radioimmunotherapy of bladder cancer. <i>Journal of Labelled Compounds and Radiopharmaceutics</i> , 2001, 44, S573-S575.	0.5	1
143	49. Preparation and characterization of radiocolloids to explore the true role of particle size in lymphatic studies. <i>Nuclear Medicine Communications</i> , 2001, 22, 451.	0.5	0
144	Production and characterization of ^{188}Re -C595 antibody for radioimmunotherapy of transitional cell bladder cancer. <i>Journal of Nuclear Medicine</i> , 2001, 42, 726-32.	2.8	26

#	ARTICLE	IF	CITATIONS
145	Limited exposure of the healthy distal colon to orally-dosed formulation is further exaggerated in active left-sided ulcerative colitis. <i>Alimentary Pharmacology and Therapeutics</i> , 2000, 14, 155-161.	1.9	87
146	Effect of resin surface charge on gastric mucoadhesion and residence of cholestyramine. <i>International Journal of Pharmaceutics</i> , 2000, 205, 173-181.	2.6	17
147	Targeting Superficial Bladder Cancer by the Intravesical Administration of Copper-67 ⁶⁴ Labeled Anti-MUC1 Mucin Monoclonal Antibody C595. <i>Journal of Clinical Oncology</i> , 2000, 18, 363-363.	0.8	66
148	MUC1 Mucin Expression in Transitional Cell Carcinoma of the Bladder: A Target Antigen for Diagnosis and Therapy with Monoclonal Antibody C595. <i>Journal of Urologic Pathology</i> , 2000, 12, 179-192.	0.3	9
149	Production and characterization of a 188Re immunoconjugate as a potential reagent for radioimmunodirected therapy of bladder cancer. <i>Nuclear Medicine Communications</i> , 2000, 21, 209.	0.5	0
150	Evaluation of the clearance characteristics of bioadhesive systems in humans. <i>International Journal of Pharmaceutics</i> , 1999, 178, 55-65.	2.6	329
151	Esophageal transit of risedronate cellulose-coated tablet and gelatin capsule formulations. <i>International Journal of Pharmaceutics</i> , 1999, 186, 169-175.	2.6	49
152	An immunoscintigraphic evaluation of the engineered human monoclonal antibody (hCTMO1) for use in the treatment of ovarian carcinoma. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1999, 106, 31-37.	1.1	7
153	Euglycaemic hyperinsulinaemia does not affect gastric emptying in Type I and Type II diabetes mellitus. <i>Diabetologia</i> , 1999, 42, 365-372.	2.9	44
154	Stool water content and colonic drug absorption: contrasting effects of lactulose and codeine. <i>Pharmaceutical Research</i> , 1999, 16, 1254-1259.	1.7	25
155	Regional differences in quinine absorption from the undisturbed human colon assessed using a timed release delivery system. <i>Pharmaceutical Research</i> , 1999, 16, 1087-1092.	1.7	41
156	Image quantification of sentinel node uptake using 99Tcm-Nanocoll in 14 patients. <i>Nuclear Medicine Communications</i> , 1999, 20, 490.	0.5	0
157	Night-time quiescence and morning activation in the human colon. <i>European Journal of Gastroenterology and Hepatology</i> , 1999, 11, 1379-1386.	0.8	23
158	Specification and performance of intra-operative gamma probes for sentinel node detection. <i>Nuclear Medicine Communications</i> , 1999, 20, 309-314.	0.5	18
159	Bad blood and biologicals: the need for new radiopharmaceutical source materials. <i>Nuclear Medicine Communications</i> , 1999, 20, 1-3.	0.5	1
160	99mTc-branched-chain-polypeptide (BCP): a potential synthetic radiopharmaceutical. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 1998, 41, 631-638.	0.5	7
161	Biodistribution of 111 In-labelled engineered human antibody CTM01 (hCTM01) in ovarian cancer patients: influence of prior administration of unlabelled hCTM01. <i>Cancer Immunology, Immunotherapy</i> , 1998, 47, 39-46.	2.0	18
162	Effect of euglycaemic hyperinsulinaemia on gastric emptying and gastrointestinal hormone responses in normal subjects. <i>Diabetologia</i> , 1998, 41, 474-481.	2.9	19

#	ARTICLE	IF	CITATIONS
163	The effect of single doses of pramlintide on gastric emptying of two meals in men with IDDM. <i>Diabetologia</i> , 1998, 41, 577-583.	2.9	102
164	Polymer Diagnostics: The Next Generation of Image Contrast Agents. <i>Journal of Drug Targeting</i> , 1998, 6, 79-84.	2.1	6
165	Ocular contact time of a carbomer gel (GelTears) in humans. <i>British Journal of Ophthalmology</i> , 1998, 82, 1131-1134.	2.1	62
166	Small bowel transit of a bran meal residue in humans: sieving of solids from liquids and response to feeding. <i>Gut</i> , 1998, 42, 685-689.	6.1	25
167	Reproducibility of gastric emptying of a pancake and milkshake meal in normal subjects. <i>Nuclear Medicine Communications</i> , 1998, 19, 77-82.	0.5	21
168	A case of pica and iron deficiency anaemia in Nottingham. <i>International Journal of Clinical Practice</i> , 1998, 52, 354-5.	0.8	3
169	Effect of bran, ispaghula, and inert plastic particles on gastric emptying and small bowel transit in humans: the role of physical factors.. <i>Gut</i> , 1997, 40, 223-227.	6.1	95
170	Bedside nuclear medicine investigations in the intensive care unit. <i>Nuclear Medicine Communications</i> , 1997, 18, 262-268.	0.5	5
171	A clinical study to investigate the potential of an engineered human monoclonal antibody, HCTMO1, for immunotherapy of ovarian cancer. <i>Nuclear Medicine Communications</i> , 1997, 18, 976.	0.5	0
172	88. Imaging of primary and metastatic bladder cancer after the intravenous administration of ¹¹¹ In-labelled anti-MUC1 mucin monoclonal antibody (MAb) C595. <i>Nuclear Medicine Communications</i> , 1997, 18, 315.	0.5	0
173	Evaluation of a Gastro-Resistant Pulsed Release Delivery System (Pulsincap) in Humans. <i>Drug Delivery</i> , 1997, 4, 201-206.	2.5	24
174	Preclinical evaluation of copper-67 labelled anti-MUC1 mutin antibody C595 for therapeutic use in bladder cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 439-443.	2.2	28
175	The effect of circulating antigen on the biodistribution of the engineered human antibody hCTM01 in a nude mice model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 206-209.	2.2	16
176	Human biodistribution of an ultrasound contrast agent (Quantison) by radiolabelling and gamma scintigraphy.. <i>British Journal of Radiology</i> , 1997, 70, 603-611.	1.0	26
177	Imaging of oily formulations in the gastrointestinal tract. <i>Advanced Drug Delivery Reviews</i> , 1997, 25, 91-101.	6.6	16
178	Infusion of pramlintide, a human amylin analogue, delays gastric emptying in men with IDDM. <i>Diabetologia</i> , 1997, 40, 82-88.	2.9	132
179	Peroperative ¹²³ I-MIBG scan using a sterile probe for staging and resection of neuroblastoma in children. <i>Journal of Pediatric Surgery</i> , 1996, 31, 719-720.	0.8	6
180	Choice of imaging agent in inflammation. <i>Nuclear Medicine Communications</i> , 1996, 17, 999.	0.5	0

#	ARTICLE	IF	CITATIONS
181	20. GI transit of small particulates and a large monolith. Nuclear Medicine Communications, 1996, 17, 262.	0.5	0
182	39. Scintigraphic assessment of drug deposition from a pressurized breath-operated inhaler. Nuclear Medicine Communications, 1996, 17, 268.	0.5	2
183	Intra-operative nuclear medicine in surgical practice. Nuclear Medicine Communications, 1996, 17, 1006-1015.	0.5	23
184	The role of the physicist in nuclear medicine. Nuclear Medicine Communications, 1996, 17, 643-647.	0.5	3
185	Assessment of completeness of thyroid ablation by estimation of neck uptake of ¹³¹ I on whole-body scans. Nuclear Medicine Communications, 1996, 17, 687-691.	0.5	17
186	Lymphoscintigraphy and colour Doppler sonography in the assessment of leg oedema of unknown cause. British Journal of Radiology, 1996, 69, 1117-1124.	1.0	13
187	A small volume spacer for use with a breath-operated pressurised metered dose inhaler. International Journal of Pharmaceutics, 1996, 142, 129-133.	2.6	20
188	Nuclear medicine techniques in the evaluation of pharmaceutical formulations. International Journal of Clinical Pharmacy, 1996, 18, 97-104.	1.4	17
189	Gamma Scintigraphy of a ¹²³ I-Labelled N-(2-Hydroxypropyl)Methacrylamide Copolymer-Doxorubicin Conjugate Containing Galactosamine Following Intravenous Administration to Nude Mice Bearing Hepatic Human Colon Carcinoma. Journal of Drug Targeting, 1996, 3, 385-390.	2.1	47
190	Gamma Scintigraphy of the Biodistribution of ¹²³ I-Labelled N-(2-Hydroxypropyl)methacrylamide Copolymer-Doxorubicin Conjugates in Mice with Transplanted Melanoma and Mammary Carcinoma. Journal of Drug Targeting, 1996, 3, 375-383.	2.1	41
191	Magnetic resonance imaging, OC125 immunoscintigraphy and serum CA125 levels in the management of patients with suspected primary or recurrent ovarian carcinoma. Journal of Obstetrics and Gynaecology, 1996, 16, 108-116.	0.4	2
192	61. A radionuclide equilibrium technique for assessing regional residence in the large bowel. Nuclear Medicine Communications, 1996, 17, 274.	0.5	0
193	Biodistribution of (111)indium-labeled engineered human antibody CTMO1 in ovarian cancer patients: influence of protein dose. Cancer Research, 1996, 56, 5179-85.	0.4	18
194	Genetically engineered and synthetic macromolecules as radiopharmaceuticals with potential for liver, lung, blood pool and tumor imaging. Nuclear Medicine Communications, 1995, 16, 240.	0.5	2
195	3-D SPET of the colon. Nuclear Medicine Communications, 1995, 16, 240.	0.5	1
196	Three-dimensional visualisation of the large bowel: a potential tool for assessing targeted drug delivery and colonic pathology. European Journal of Nuclear Medicine and Molecular Imaging, 1995, 22, 1035-1038.	2.2	12
197	Tissue retention of indium-labelled antibodies. European Journal of Nuclear Medicine and Molecular Imaging, 1995, 22, 1078-1079.	2.2	0
198	Gamma scintigraphy of ¹¹¹ In-labelled branched chain polypeptides (BCP) with a poly(L-lysine) backbone in mice with mammary carcinoma: Effect of charge on biodistribution and tumour imaging potential. Annals of Nuclear Medicine, 1995, 9, 247-251.	1.2	6

#	ARTICLE	IF	CITATIONS
199	Effect of a test meal on the intragastric distribution of urea in the ¹³ C-urea breath test for <i>Helicobacter pylori</i> .. <i>Gut</i> , 1995, 36, 337-340.	6.1	50
200	Effect of bran particle size on gastric emptying and small bowel transit in humans: a scintigraphic study.. <i>Gut</i> , 1995, 37, 216-219.	6.1	56
201	A Reproducibility Study of Technetium- ^{99m} Macroaggregated Albumin Foot Perfusion Imaging in Patients with Diabetes Mellitus. <i>Diabetic Medicine</i> , 1995, 12, 445-448.	1.2	5
202	Double-blind randomized multicentre trial of acamprosate in maintaining abstinence from alcohol. <i>Alcohol and Alcoholism</i> , 1995, 30, 239-47.	0.9	197
203	Impaired oesophageal transit of capsule versus tablet formulations in the elderly.. <i>Gut</i> , 1994, 35, 1363-1367.	6.1	40
204	Experimental biodistribution studies of ^{99m} Tc-recombinant human serum albumin (rHSA): a new generation of radiopharmaceutical. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1994, 21, 1231-3.	2.2	8
205	Radiopharmaceuticals and the gastrointestinal tract. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1994, 21, 1234-42.	2.2	14
206	A simple simulation for the visualisation of CSF flow in infants with hydrocephalus. <i>Ultrasound in Medicine and Biology</i> , 1994, 20, 21-26.	0.7	8
207	A perfusion phantom for the evaluation of ultrasound contrast agents. <i>Ultrasound in Medicine and Biology</i> , 1994, 20, 309-314.	0.7	27
208	Investigating the Capillary Circulation of the Foot with ^{99m} Tc- ϵ -macroaggregated Albumin: A Prospective Study in Patients with Diabetes and Foot Ulceration. <i>Diabetic Medicine</i> , 1994, 11, 22-27.	1.2	9
209	26. Characterization and use of a fibrin-specific monoclonal antibody in peripheral arterial disease. <i>Nuclear Medicine Communications</i> , 1994, 15, 200.	0.5	0
210	65. Gamma scintigraphy of the biodistribution of ¹²³ I-labelled N-(2-hydroxypropyl)methacrylamide copolymer-doxorubicin conjugates in mice with transplanted melanoma and mammary carcinoma. <i>Nuclear Medicine Communications</i> , 1994, 15, 242.	0.5	0
211	Planar, SPET and three-dimensional immunoscintigraphy of suspected recurrent colorectal cancer using ¹¹¹ In-B72.3 (Oncoscint CR-OV): Effect of administered activity. <i>Nuclear Medicine Communications</i> , 1994, 15, 981-990.	0.5	8
212	Scintigraphic assessment of the intragastric distribution and gastric emptying of an encapsulated drug: the effect of feeding and of a proton pump inhibitor. <i>Alimentary Pharmacology and Therapeutics</i> , 1994, 8, 489-494.	1.9	17
213	Scintigraphic determination of the biodistribution of an ¹¹¹ In-labelled poly(L-lysine) backbone branched polypeptide drug carrier in tumour-bearing mice. <i>The Journal of Nuclear Biology and Medicine: Official Publication of the Italian Association of Nuclear Medicine (AIMN)</i> , 1994, 38, 104-8.	0.1	1
214	Gamma scintigraphy in the delivery, biodistribution and targeting of therapeutic agents. <i>The Journal of Nuclear Biology and Medicine: Official Publication of the Italian Association of Nuclear Medicine (AIMN)</i> , 1994, 38, 113-8.	0.1	0
215	Peroperative nuclear medicine. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1993, 20, 573-5.	2.2	21
216	Immunoscintigraphy of small-cell lung cancer: a study using technetium and indium labelled anti-carcinoembryonic antigen monoclonal antibody preparations. <i>British Journal of Cancer</i> , 1993, 67, 1391-1394.	2.9	4

#	ARTICLE	IF	CITATIONS
217	Platelet Imaging in Man using Antiplatelet Monoclonal Antibodies. <i>Platelets</i> , 1993, 4, 123-128.	1.1	0
218	Targeting of N-(2-Hydroxypropyl)Methacrylamide Copolymer-Doxorubicin Conjugate to the Hepatocyte Galactose-Receptor in Mice: Visualisation and Quantification by Gamma Scintigraphy as a Basis for Clinical Targeting Studies. <i>Journal of Drug Targeting</i> , 1993, 1, 125-131.	2.1	40
219	The value of scintigraphic studies in the assessment of patients with acute or chronic gastrointestinal haemorrhage. <i>Nuclear Medicine Communications</i> , 1993, 14, 411-418.	0.5	5
220	Immunoscintigraphy of ovarian carcinoma using a monoclonal antibody (111In-NCRC48) defining a polymorphic epithelial mucin (PEM) epitope. <i>Nuclear Medicine Communications</i> , 1993, 14, 578-586.	0.5	17
221	Genetically engineered immunoconjugates. <i>Nuclear Medicine Communications</i> , 1993, 14, 1047-1049.	0.5	1
222	118. Quantified EHIDA imaging in jaundiced patients with biliary stents. <i>Nuclear Medicine Communications</i> , 1992, 13, 241.	0.5	0
223	Monoclonal antigranulocyte antibody imaging in inflammatory bowel disease. <i>Nuclear Medicine Communications</i> , 1992, 13, 330-335.	0.5	21
224	86. P256 Fab?? platelet specific monoclonal antibody in the assessment of platelet deposition following angioplasty. <i>Nuclear Medicine Communications</i> , 1992, 13, 232.	0.5	0
225	Of mice and men.... <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1992, 19, 385-6.	2.2	2
226	Scintigraphic evaluation of the pharmacokinetics of a soluble polymeric drug carrier. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1992, 19, 449-52.	2.2	7
227	A role for gamma scintigraphy in cancer immunology and immunotherapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1992, 19, 1054-63.	2.2	0
228	Bisphosphonate Space Measurement in Paget's Disease of Bone Treated with APD. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 295-301.	3.1	18
229	The diphosphonate space: a useful quantitative index of disease activity in patients undergoing hexamethylene diphosphonate (HMDP) bone imaging for Paget's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1991, 18, 757-759.	2.2	10
230	The diphosphonate space: a useful quantitative index of disease activity in patients undergoing hexamethylene diphosphonate (HMDP) bone imaging for Paget's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1991, 18, 757.	2.2	0
231	Effect of pretreatment with ranitidine on the pharmacokinetics and gastrointestinal transit of a sustained release theophylline preparation. <i>Arzneimittelforschung</i> , 1991, 41, 1154-9.	0.5	3
232	Hepatic perfusion index in the diagnosis of overt metastatic colorectal cancer. <i>Nuclear Medicine Communications</i> , 1990, 11, 23-28.	0.5	21
233	Automated Volume Determination of the Liver and Spleen from Tc-99m Colloid SPECT Imaging Quantification of the Liver Functional and Nonfunctional Tissue in Disease. <i>Clinical Nuclear Medicine</i> , 1990, 15, 495-500.	0.7	5
234	A prospective evaluation of OC125 and magnetic resonance imaging in patients with ovarian carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1990, 16, 311-316.	2.2	20

#	ARTICLE	IF	CITATIONS
235	Mouse-specific antibody responses to a monoclonal antibody during repeated immunoscintigraphy investigations: Comparison of antibody titres and imaging studies in a rat model. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1990, 17, 216-222.	2.2	1
236	Multi-centre immunoscintigraphic study using indium-111-labelled CEA-specific and/or 19-9 monoclonal antibody F(ab?) ₂ fragments. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1990, 17, 223-229.	2.2	11
237	Intraperitoneal 131I- and 111In-791T/36 monoclonal antibody in recurrent ovarian cancer. <i>Nuclear Medicine Communications</i> , 1989, 10, 577-584.	0.5	4
238	A comparison between visual and quantitative analysis in a prospective evaluation of labelled 111In leucocyte imaging in vascular infection. <i>Nuclear Medicine Communications</i> , 1989, 10, 487-495.	0.5	0
239	Review of the 4th annual symposium of the International Research Group for Immunoscintigraphy and Immunotherapy. <i>International Journal of Biological Markers</i> , 1989, 4, 187-93.	0.7	0
240	Biodistribution of a monoclonal antibody-methotrexate conjugate (791T/36-MTX) in patients with colorectal cancer. <i>International Journal of Cancer</i> , 1988, 41, 103-108.	2.3	19
241	A comparison of iodine and indium labelled anti CEA intact antibody, F(ab) ₂ and Fab fragments by imaging tumour xenografts. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1988, 13, 598-604.	2.2	35
242	A rat model for imaging the effect of anti mouse antibody responses on the biodistribution of radiolabelled mouse monoclonal antibodies. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1988, 14, 507-511.	2.2	11
243	Gamma camera emission tomography using radiolabelled antibodies. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1988, 14, 45-9.	2.2	13
244	Iodine-131 and indium-111 labelled avidin and streptavidin for pre-targetted immunoscintigraphy with biotinylated anti-tumour monoclonal antibody. <i>Nuclear Medicine Communications</i> , 1988, 9, 931.	0.5	32
245	The implications of patient antibody response for the clinical usefulness of immunoscintigraphy. <i>Nuclear Medicine Communications</i> , 1988, 9, 273-282.	0.5	24
246	Immunoscintigraphy and immunotherapy 1988. Report of the 3rd IRIST Meeting, Frankfurt/Main, March 1988. <i>International Journal of Biological Markers</i> , 1988, 3, 265-72.	0.7	0
247	Imaging of pancreatic and colorectal cancer using antibody fragments: a preliminary evaluation. <i>European Journal of Surgical Oncology</i> , 1988, 14, 393-8.	0.5	11
248	The implications of patient antibody response for the clinical usefulness of immunoscintigraphy. <i>Nuclear Medicine Communications</i> , 1988, 9, 273-82.	0.5	8
249	The implications of patient antibody response for the clinical usefulness of immunoscintigraphy. <i>Nuclear Medicine Communications</i> , 1988, 9, 273-282.	0.5	3
250	Reliability of the hepatic perfusion index for the detection of liver metastases. <i>Nuclear Medicine Communications</i> , 1987, 8, 982-989.	0.5	17
251	Diagnostic imaging of gynecologic tumors with the monoclonal antibody 791T/36. <i>American Journal of Obstetrics and Gynecology</i> , 1987, 157, 28-34.	0.7	19
252	Biodistribution of methotrexate-monoclonal antibody conjugates and complexes: experimental and clinical studies. <i>Cancer Treatment Reviews</i> , 1987, 14, 411-420.	3.4	10

#	ARTICLE	IF	CITATIONS
253	Demonstration of the hepatic uptake of radiolabelled immunotoxins using gamma scintigraphy. European Journal of Cancer & Clinical Oncology, 1987, 23, 1225-1227.	0.9	8
254	Immunoscintigraphy of metastases with radiolabelled human antibodies.. BMJ: British Medical Journal, 1987, 294, 906-906.	2.4	0
255	Diverse characteristics of ¹¹¹ In labelled anti-CEA monoclonal antibodies for tumour immunoscintigraphy: Radiolabelling, biodistribution and imaging studies in mice with human tumour xenografts. European Journal of Nuclear Medicine and Molecular Imaging, 1987, 12, 515-521.	2.2	11
256	¹³¹ I and ¹¹¹ In-labelled monoclonal antibody imaging of primary lung carcinoma. Nuclear Medicine Communications, 1986, 7, 729-740.	0.5	12
257	Imaging of bone tumors using a monoclonal antibody raised against human osteosarcoma. Cancer, 1986, 58, 37-42.	2.0	13
258	Comparative imaging and biodistribution studies with an anti-CEA monoclonal antibody and its F(ab) ₂ and Fab fragments in mice with colon carcinoma xenografts. European Journal of Nuclear Medicine and Molecular Imaging, 1986, 12, 168-175.	2.2	44
259	Antigenicity of newly established colorectal carcinoma cell lines. British Journal of Cancer, 1986, 53, 37-45.	2.9	31
260	Immunoscintigraphy of Gynaecological Tumors. , 1986, , 177-186.		3
261	Imaging of Bone and Soft Tissue Tumors Using an Antitumor Monoclonal Antibody. , 1986, , 215-222.		0
262	Production, Quality Control and Clinical Application of ¹¹¹ In-Labelled Anti-Tumour Monoclonal Antibody. , 1986, , 541-553.		0
263	Characterization of Blood-Borne Radiolabel and Detection of Anti-Mouse IgG Antibodies in Cancer Patients Receiving Radiolabelled Monoclonal Antibody for Diagnostic Immunoscintigraphy. , 1986, , 554-569.		0
264	Validity of the geometric mean correction in the quantification of whole bowel transit. Nuclear Medicine Communications, 1985, 6, 217-224.	0.5	81
265	Imaging of primary and metastatic colorectal cancer using an ¹¹¹ In-labelled antitumour monoclonal antibody (791T/36). Nuclear Medicine Communications, 1985, 6, 623-632.	0.5	36
266	Ultrasound imaging for radiotherapy computer treatment planning and the serial measurement of tumour response. British Journal of Radiology, 1985, 58, 1013-1016.	1.0	0
267	The preparation and characterisation of ¹¹¹ In-labelled 791T/36 monoclonal antibody for tumour immunoscintigraphy. European Journal of Nuclear Medicine and Molecular Imaging, 1985, 10, 296-301.	2.2	27
268	Differences in tumour and normal tissue concentrations of iodine- and indium-labelled monoclonal antibody. European Journal of Nuclear Medicine and Molecular Imaging, 1985, 11, 295-299.	2.2	36
269	Differences in tumour and normal tissue concentrations of iodine- and indium-labelled monoclonal antibody.. European Journal of Nuclear Medicine and Molecular Imaging, 1985, 11, 300-304.	2.2	44
270	Localization of an anti-CEA monoclonal antibody in colo-rectal carcinoma xenografts. Cancer Immunology, Immunotherapy, 1985, 19, 8-17.	2.0	26

#	ARTICLE	IF	CITATIONS
271	Localization of anti-osteogenic sarcoma monoclonal antibody 791T/36 in a primary human osteogenic sarcoma and its subsequent xenograft in immunodeprived mice. <i>Cancer Immunology, Immunotherapy</i> , 1985, 19, 18-21.	2.0	5
272	Clinical implications for immunoscintigraphy in patients with ovarian malignancy: a preliminary study using monoclonal antibody 791T/36. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1985, 92, 270-276.	1.1	35
273	The suitability of tissue mimicking phantoms for equipment calibration. <i>Ultrasound in Medicine and Biology</i> , 1985, 11, 193-194.	0.7	1
274	The characteristics of blood-borne radiolabels and the effect of anti-mouse IgG antibodies on localization of radiolabeled monoclonal antibody in cancer patients. <i>Journal of Nuclear Medicine</i> , 1985, 26, 1011-23.	2.8	93
275	Physical approach for the reduction of dual radionuclide image subtraction artefacts in immunoscintigraphy. <i>Nuclear Medicine Communications</i> , 1984, 5, 501-512.	0.5	21
276	Ultrasound in the localisation of bladder tumours for radiotherapy treatment planning. <i>British Journal of Radiology</i> , 1984, 57, 241-245.	1.0	7
277	Imaging the tumour uptake of radiolabelled antibodies. <i>British Journal of Radiology</i> , 1984, 57, 652-653.	1.0	4
278	Immunoscintigraphy of tumours: possibilities and limitations. <i>Behring Institute Mitteilungen</i> , 1984, , 61-71.	0.2	1
279	The use of monoclonal antibody 791T/36 in the immunoscintigraphy of primary and metastatic carcinoma of the breast. <i>Clinical Oncology</i> , 1984, 10, 375-81.	0.1	8
280	Catheter balloon artifacts in ultrasound imaging of the urinary bladder. <i>Journal of Clinical Ultrasound</i> , 1983, 11, 110-113.	0.4	7
281	The duration of bleeding following varicose vein stripping. <i>Clinical Physics and Physiological Measurement: an Official Journal of the Hospital Physicists' Association, Deutsche Gesellschaft Fur Medizinische Physik and the European Federation of Organisations for Medical Physics</i> , 1983, 4, 85-88.	0.5	8
282	RADIOIMMUNODETECTION OF HUMAN COLORECTAL CANCERS BY AN ANTI-TUMOUR MONOCLONAL ANTIBODY. <i>Lancet, The</i> , 1982, 320, 397-400.	6.3	166
283	In vivo localization of anti-osteogenic sarcoma 791T monoclonal antibody in osteogenic sarcoma xenografts. <i>International Journal of Cancer</i> , 1982, 30, 75-85.	2.3	91
284	Serial radionuclide imaging during treatment of patients with diffuse bone metastases from carcinoma of the prostate. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1982, 7, 322-323.	2.2	5