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Current awareness in labelled compounds and radiopharmaceuticals

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I Radionuclide production

Aerts J, Voccia S, Lemaire C, Giacomelli F, Goblet D, Thonon D, Plenevaux A, Warnock G, Luxen A// Univ Liege, Ctr Rech Cyclotron, B30, Allée 6 Aout 8, BE-4000 Liege, Belgium

Tetrahedron Lett 2010 **51** (1) 64-66

Fast production of highly concentrated reactive [¹⁸F] fluoride for aliphatic and aromatic nucleophilic radiolabelling

Aslam MN, Sudar S, Hussain M, Malik AA, Shah HA, Qaim SM*// *Forschungszentrum Julich, Inst Nucl Chem, DE-52425 Julich, Germany

Radiochim Acta 2009 **97** (12) 669-686

Charged particle induced reaction cross section data for production of the emerging medically important positron emitter ⁶⁴Cu: A comprehensive evaluation

Castillo AX, Olive KI, Gonzalez EC, Beckford D, Montana RL, Alvarez AM, Alvarez EO// Ctr Isotopos - CENTIS, Havana, Cuba

Radiochim Acta 2009 **97** (12) 739-746

An adapted purification procedure to improve the quality of ⁹⁰Y for clinical use

Chakravarty R, Dash A*, Venkatesh M// *Bhabha Atom Res Ctr, Radiopharmaceut Div, IN-400085 Mumbai, India

Nucl Med Biol 2010 **37** (1) 21-28

A novel electrochemical technique for the production of clinical grade ^{99m}Tc using (n,γ)⁹⁹Mo

Chattopadhyay S, Das SS, Barua L// BRIT, VECC, Radiopharmaceut Lab, 1/AF Bidhan Nagar, IN-700064 Kolkata, India

Nucl Med Biol 2010 **37** (1) 17-20

A simple and rapid technique for recovery of ^{99m}Tc from low specific activity (n,γ)⁹⁹Mo based on solid-liquid extraction and column chromatography methodologies

Kakavand T, Sadeghi M*, Mokhtari L, Majdabadi A// *Nucl Sci & Technol Res Inst, Agric Med & Ind Res Sch, POB 31485-498, Karaj, Iran

J Radioanal Nucl Chem 2010 **283** (1) 197-201

Zinc electrodeposition on copper substrate using cyanide bath for the production of ⁶⁶Ga, ⁶⁷Ga, ⁶⁸Ga

Maiti M, Lahiri S*// *Saha Inst Nucl Phys, Div Chem Sci, 1/AF Bidhanagar, IN-700064 Kolkata, India

Radiochim Acta 2009 **97** (12) 663-667

Production and separation of no-carrier added ⁹³Tc, ⁹⁴Tc, ⁹⁵Tc from ⁹Be activated yttrium target

Maiti M, Lahiri S*// *Saha Inst Nucl Phys, Div Chem Sci, 1/AF Bidhanagar, IN-700064 Kolkata, India

J Radioanal Nucl Chem 2010 **283** (3) 661-663

Separation of ⁹⁹Mo and ^{99m}Tc by liquid-liquid extraction using triethylamine as extractant

2 Labelled compound synthesis

Abdel-Jalil RJ, Aqarbeh M, Loffler D, Shen B, Orabi SA, Voelter W, Machulla HJ// Hashemite Univ, Fac Sci, Dept Chem, JO-13115 Zarqa, Jordan

J Radioanal Nucl Chem 2010 **283** (1) 239-243

Synthesis and radiolabeling of new *N*-[(4-[¹⁸F]fluorobenzylidene) aminoxy] alkyl]-2-nitroimidazoles as possible hypoxia imaging pharmaceuticals

Allen PH, Coissard V, Hickey MJ, Hogg C, Kingston LP, Caffrey M, Wilkinson DJ// AstraZeneca R&D Charnwood, Bakewell Rd, Loughborough LE11 5RH, England

J Labelled Comp Radiopharm 2010 **53** (2) 81-84

Metallation of heteroaryls and its application to isotopic labelling

Amin AM, Soliman SE, El-Aziz HA// Ctr Atomic Energy Authority, Labeled Compounds Dept, Hot Lab, PO Box 13759, Cairo, Egypt

J Labelled Comp Radiopharm 2010 **53** (1) 1-5

Preparation and biodistribution of [¹²⁵I]melphalan: A potential radioligand for diagnostic and therapeutic applications

Amin AM, Abou Zid K, Bayoumi NA, Abd El-hamid M// Atomic Energy Authority, Labeled Cpds Dept, Hot Lab Ctr, POB 13759, Cairo, Egypt

J Radioanal Nucl Chem 2010 **283** (1) 55-62

Organic synthesis and biological evaluation of novel "3+1" mixed ligands of technetium-99m gabapentin as receptor imaging agents

Amin AM, Soliman SE, Killa HM, El-Aziz HA// Atomic Energy Authority, Labeled Cpds Dept, Hot Labs Ctr, POB 13759, Cairo, Egypt

J Radioanal Nucl Chem 2010 **283** (2) 273-278

Radiolabeling of thioguanine with ¹²⁵I for diagnosis and therapy: *In vitro* and *in vivo* evaluation

Ardestani MS, Arabzadeh AJ, Heidari Z, Hosseinzadeh A, Ebrahimi H, Hashemi E, Mosayebnia M, Shafiee-Alavidjeh M, Alavi A, Babaei MH, Rahmim A, Ebrahimi SES, Amanlou M*// *Univ Tehran Med Sci, Fac Pharm, Dept Med Chem, Tehran, Iran

J Radioanal Nucl Chem 2010 **283** (2) 447-455

Novel and facile methods for the synthesis of DTPA-mono-amide: A new completely revised strategy in radiopharmaceutical chemistry

In order to keep subscribers up-to-date with the latest developments in their field, John Wiley & Sons are providing a current awareness service in each second issue of the journal. The bibliography contains newly published material in the field of labelled compounds and radiopharmaceuticals. Each bibliography is divided into 16 sections: 1 Radionuclide production; 2 Labelled compound synthesis; Applications; 3 Biomedical - General; 4 Imaging - General; 5 Fluorine; 6 Carbon; 7 Technetium; 8 Iodine; 9 Copper; 10 Gallium; 11 Indium; 12 Hydrogen; 13 Others; 14 Therapy; 15 Environmental; 16 Analytical techniques. Within each section, articles are listed in alphabetical order with respect to author. If, in the preceding period, no publications are located relevant to any one of these headings, that section will be omitted. Unless indicated by an asterisk, the first author is for correspondence.

- Bahrani-Samani A, Ghannadi-Maragheh M, Jalilian AR*, Yousefnia H, Garousi J, Moradkhani S// *NSTR, RRDL, IR-14395-836 Tehran, Iran
Nukleonika 2009 **54** (4) 271-277
Development of ^{153}Sm -DTPA-rituximab for radioimmunotherapy
- Becaud J, Mu LJ, Karramkam M, Schubiger PA, Ametamey SM*, Graham K, Stellfeld T, Lehmann L, Borkowski S, Berndorff D, Dinkelborg L, Srinivasan A, Smits R, Kokschi B// *ETH, PSI, Ctr Radiopharmaceut Sci, Wolfgang Pauli Str 10, CH-8093 Zurich, Switzerland
Bioconj Chem 2009 **20** (12) 2254-2261
Direct one-step ^{18}F -labeling of peptides via nucleophilic aromatic substitution
- Bertin A, Michou-Gallani AI, Steibel J, Gallani JL, Felder-Flesch D// *IPCMS DMO, UDS, CNRS UMR 7504, 23 rue Loess, BP 43, FR-67034 Strasbourg 2, France
New J Chem 2010 **34** (2) 267-275
Synthesis and characterization of a highly stable dendritic catechol-tripod bearing technetium-99m
- Blom E, Karimi F, Langstrom B// *BMC, Dept Biochem & Org Chem, Box 576, Husargatan 3, SE-75123 Uppsala, Sweden
J Labelled Comp Radiopharm 2010 **53** (1) 24-30
Use of perfluoro groups in nucleophilic ^{18}F -fluorination
- Bottenus BN, Kan P, Jenkins T, Ballard B, Rold TL, Barnes C, Cutler C, Hoffman TJ, Green MA, Jurisson SS// *Univ Missouri, Dept Chem, Columbia, Mo 65211, USA
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Gold(III) bis-thiosemicarbazonato complexes: Synthesis, characterization, radiochemistry and X-ray crystal structure analysis
- Bramouille Y, Roeda D*, Dolle F// *CEA, Inst Imagerie Biomed, Serv Hosp Frederic Joliot, 4 Pl Gen Leclerc, FR-91401 Orsay, France
Tetrahedron Lett 2010 **51** (2) 313-316
A simplified [^{13}C]phosgene synthesis
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An improved synthesis and biological evaluation of a new cage-like bifunctional chelator, 4-((8-amino-3,6,10,13,16,19-hexaazabicyclo[6.6.6]icosane-1-ylamino)methyl)benzoic acid, for ^{64}Cu radiopharmaceuticals
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Synthesis, radiolabeling and biological evaluation of a neutral tripeptide and its derivatives for potential nuclear medicine applications
- De Barros ALB, Cardoso VN, Mota LD, Alves RJ// *UFMG, Fac Farm, Av Antonio Carlos 6627, BR-31279-901 Belo Horizonte, MG, Brazil
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Synthesis and biodistribution studies of carbohydrate derivatives radiolabeled with technetium-99m
- De K, Chandra S, Sarkar B, Ganguly S, Misra M// *Indian Inst Chem Biol, Dept Nucl Med, 4 Raja SC Mullick Rd, IN-700032 Kolkata, India
J Radioanal Nucl Chem 2010 **283** (3) 621-628
Synthesis and biological evaluation of $^{99\text{m}}\text{Tc}$ -DHPM complex: A potential new radiopharmaceutical for lung imaging studies
- Decristoforo C, Penuelas I// Univ Klin Nucl Med, Anichstr 35, AT-6020 Innsbruck, Austria
Q J Nucl Med Mol Imaging 2009 **53** (4) 394-401
Towards a harmonized radiopharmaceutical regulatory framework in Europe?
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Design and optimization of coin-shaped microreactor chips for PET radiopharmaceutical synthesis
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Automated radiolabelling of monoclonal antibodies with the Modular Lab system
- Fonge H, Jin LX, Cleynhens J, Bormans G, Verbruggen A// Univ Toronto, Dept Pharmaceut Sci, 144 College St, Toronto, Ontario, Canada M5S 3M2
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Tricarbonylrhenium(I) complexes with anionic ligands containing S and O donor atoms - Potential radiopharmaceutical precursors
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Radiochim Acta 2009 **97** (12) 753-758
Radiosynthesis of a novel potential adenosine A_3 receptor ligand, 5-ethyl 2,4-di-ethyl-3-((2-[^{18}F]fluoroethyl)sulfanylcarbonyl)-6-phenylpyridine-5-carboxylate ([^{18}F]FE@SUPPY:2)
- Harris DA, Pellikka R, Gasser O, Blauenstein P, Waibel R, Schubiger PA, King SW, Parseghian MH// *Peregrine Pharmaceuticals Inc, Res & Dev, 14272 Franklin Ave, Tustin, Ca 92780, USA
J Nucl Med 2009 **50** (7) 1178-1186
In-line radiolabeling: A novel continuous-flow system for commercial-scale protein labeling
- Ilovich O, Billauer H, Dotan S, Mishani E// *Hadassah Hebrew Univ Hosp, Cyclotron Radiochem Unit, IL-91120 Jerusalem, Israel
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- Inkster JAH, Adam MJ, Storr T, Ruth TJ// TRIUMF, 4004 Westbrook Mall, Vancouver, Brit Columbia, Canada V6T 2A3
Nucleosides Nucleotides Nucleic Acids 2009 **28** (11-12) 1131-1143
Labeling of an antisense oligonucleotide with [^{18}F]FPPy5yne
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Radiochim Acta 2010 **98** (2) 113-119
Development of [^{111}In]-DTPA-buserelin for GnRH receptor studies
- Kastrinsky DB, Barry CE// *NIH/NIAID, TB Res Section, Bethesda, Md 20892, USA
Tetrahedron Lett 2010 **51** (1) 197-200
Synthesis of labeled meropenem for the analysis of *M. tuberculosis* transpeptidases
- Kerseman K, Mertens J, Caveliers V// Vrije Univ Brussel, Radiopharmaceutical Chemistry, BEFY, Laarbeeklaan 103, BE-1090 Brussels, Belgium
J Labelled Comp Radiopharm 2010 **53** (2) 58-62
Radiosynthesis of 4-[^{18}F]fluoromethyl-L-phenylalanine and [^{18}F]FET via a same strategy and automated synthesis module
- Kozocas JA, Bupp JE, Tanga MJ*, Pluhar JT, Wainer IW// *SRI International, Menlo Park, Ca, USA
J Labelled Comp Radiopharm 2010 **53** (2) 68-72
Synthesis of tritium-labeled (R,R)-4-methoxyfenoterol
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J Labelled Comp Radiopharm 2010 **53** (2) 53-57
Radiosynthesis of ^{13}N -labeled thalidomide using no-carrier-added [^{13}N]NH $_3$
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J Labelled Comp Radiopharm 2010 **53** (2) 63-67
Radiosynthesis of N-[4-(4-fluorobenzyl)piperidin-1-yl]-N'-(2-[^{11}C]oxo-1,3-dihydrobenzimidazol-5-yl)oxamide, a NR2B-selective NMDA receptor antagonist
- Lacerda S, Marques F, Campello P, Gano L, Kubicek V, Hermann P, Santos I// *Inst Tecnol & Nucl, Unidade Ciencias Quim & Radiofarmaceut, Estrada Nacional 10, PT-2686-953 Sacavem, Portugal
J Labelled Comp Radiopharm 2010 **53** (1) 36-43
Chemical, radiochemical and biological studies of Sm and Ho complexes of H $_4$ dota analogues containing one methylphosphonic/phosphinic acid pendant arm
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New starch-based radiotracer for lung perfusion scintigraphy

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- Liu CY, Jiang SD// *Tianjin Univ, Sch Pharmaceut Sci & Technol, CN-300072 Tianjin, Peoples Rep China
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J Radioanal Nucl Chem 2010 **283** (1) 245-251
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J Radioanal Nucl Chem 2010 **283** (1) 181-187
 Preparation and evaluation of a new ^{99m}Tc labeled bombesin derivative for tumor imaging
- Sasson R, Vaknin D, Bross A, Lavie E// Soreq Nucl Res Ctr, Radiopharmaceut Div, IL-81800 Yavne, Israel
J Radioanal Nucl Chem 2010 **283** (3) 753-756
 Determination of HEPES in ⁶⁸Ga-labeled peptide solutions
- Schou SC// LEO Pharma, Med Chem Res, 55 Industriparken, DK-2750 Ballerup, Denmark
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 A facile and efficient synthesis of d₆-labeled PU-H71, a purine-scaffold Hsp90 inhibitor

Tournier N, Andre P, Blondeel S, Rizzo-Padoin N, D'Hardemarre AD, Declèves X, Scherrmann JM, Cisternino S*// *Univ Paris Diderot, Univ Paris Descartes, Hop Fernand Widal, INSERM U705, CNRS UMR 7157, 200 rue Fbg Saint Denis, FR-75010 Paris, France
J Pharm Sci 2009 **98** (12) 4650-4660

Ibogaine labeling with ^{99m}Tc-tricarbonyl: Synthesis and transport at the mouse blood-brain barrier

Tsotsalas MM, Kopka K, Luppi G, Wagner S, Law MP, Schafers M, De Cola L*// *University Munster, Inst Phys, Mendelstr 7, DE-48149 Munster, Germany
ACS Nano 2010 **4** (1) 342-348

Encapsulating ¹¹¹In in nanocontainers for scintigraphic imaging: Synthesis, characterization, and *in vivo* biodistribution

Wang M, Gao MZ, Miller KD, Sledge GW, Hutchins GD, Zheng QH*// *Indiana Univ Sch Med, Dept Radiol, 1345 West 16th St, Indianapolis, In 46202, USA
Syn Commun 2010 **40** (5) 749-758

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Wilson AA, Garcia A, Houle S, Vasdev N// Ctr Addict & Mental Hlth, PET Ctr, Toronto, Ontario, Canada
Org Biomol Chem 2010 **8** (2) 428-432

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Yang YY, Liu N*, Liao JL, Pu MF, Liu YB, Wei M, Jin JN// *Sichuan Univ, Inst Nucl Sci & Technol, MoE Key Lab Radiat Phys & Technol, CN-610064 Chengdu, Peoples Rep China
J Radioanal Nucl Chem 2010 **283** (2) 329-335

Preparation and preliminary evaluation of ²¹¹At-labeled amidobisphosphonates

Yu WP, McConathy J, Williams L, Camp VM, Malveaux EJ, Zhang ZB, Olson JJ, Goodman MM*// *Emory Univ Sch Med, Dept Radiol, 1364 Clifton Rd NE, Atlanta, Ga 30322, USA
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Synthesis, radiolabeling, and biological evaluation of (R)- and (S)-2-amino-3-[¹⁸F]fluoro-2-methylpropanoic acid (FAMP) and (R)- and (S)-3-[¹⁸F]fluoro-2-methyl-2-N-(methylamino) propanoic acid (NMeFAMP) as potential PET radioligands for imaging brain tumors

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Synthesis and biodistribution of a novel ^{99m}Tc-DMSA-metronidazole ester as a potential tumor hypoxia imaging agent

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Giron MC// Univ Padua, Dept Pharmacol & Anesthesiol, Largo Meneghetti 2, IT-35121 Padua, Italy
Q J Nucl Med Mol Imaging 2009 **53** (4) 359-364

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Nucl Med Biol 2010 **37** (1) 9-15

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Q J Nucl Med Mol Imaging 2009 **53** (4) 417-421

Incidental detection by ^{14}C -choline PET/CT of meningiomas in prostate cancer patients

Galldiks N, Ullrich R, Schroeter M, Fink GR, Kracht LW// Univ Hosp Cologne, Dept Neurol, Kerpener Str 62, DE-50924 Cologne, Germany

Eur J Nucl Med Mol Imaging 2010 **37** (1) 84-92

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J Cereb Blood Flow Metab 2010 **30** (1) 196-210

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Eur J Nucl Med Mol Imaging 2010 **37** (2) 301-309

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Hammoud DA, Endres CJ, Hammond E, Uzuner O, Brown A, Nath A, Kaplin AI, Pomper MG// *Johns Hopkins Med Inst, Russell H Morgan Dept Radiol & Radiol Sci, 1550 Orleans St, Baltimore, Md 21231, USA

Neuroimage 2010 **49** (3) 2588-2595

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Huo L, Wu ZH, Zhuang HM, Fu Z, Dang YH// Beijing Union Med Coll Hosp, Dept Nucl Med, PET Ctr, Shuafuyuan 1, Beijing, Peoples Rep China

Clin Nucl Med 2009 **34** (12) 874-877

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Ishibashi K, Ishii K, Oda K, Mizusawa H, Ishiwata K// *Metropolitan Inst Gerontol, Positron Med Ctr, Nakacho, Itabashi ku, Tokyo 173 0022, Japan

Nucl Med Commun 2010 **31** (2) 159-166

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Kilbourn MR, Butch ER, Desmond T, Sherman P, Harris PE, Frey KA// Univ Michigan, Cyclotron Radiochem Facility, Ann Arbor, Mi 48109, USA

Nucl Med Biol 2010 **37** (1) 3-8

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Kumar A, Muzik O, Chugani D, Chakraborty P, Chugani HT// Wayne State Univ Sch Med, Children's Hosp Michigan, Dept Pediat, PET Ctr, Med Ctr, 3901 Beaubien St, Detroit, Mi 48201, USA

J Nucl Med 2010 **51** (1) 139-144

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Marnier L, Gillings N, Comley RA, Baare WFC, Rabiner EA, Wilson AA, Houle S, Hasselbalch SG, Svare C, Gunn RN, Laruelle M, Knudsen GM// Rigshospitalet - Copenhagen Univ Hosp, Neurobiol Res Unit, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

J Nucl Med 2009 **50** (6) 900-908

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Reduced serotonin transporter binding in the insular cortex in patients with obsessive-compulsive disorder: A ^{14}C -DASB PET study

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J Nucl Med 2009 **50** (7) 1095-1101

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Sara W, Valette H, Peyronneau MA, Bramouille Y, Coulon C, Curet O, George P, Dolle F, Bottlaender M// CEA, I²BM, Serv Hosp Frederic Joliot, DSV, FR-91401 Orsay, France

Synapse 2010 **64** (1) 61-69

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J Cereb Blood Flow Metab 2010 **30** (1) 187-195

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J Nucl Med 2010 **51** (2) 219-222

Evaluation of the accumulation of ^{14}C -methionine with standardized uptake value in the normal brain

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Axelsson R, Bach-Gansmo T, Castell-Conesa J, McParland BJ// Karolinska Univ Hosp, Karolinska Inst, Dept Clin Sci Intervent & Technol, Div Radiol, SE-14186 Stockholm, Sweden
Acta Radiol 2010 **51** (1) 40-46

An open-label, multicenter, phase 2a study to assess the feasibility of imaging metastases in late-stage cancer patients with the α, β_3 -selective angiogenesis imaging agent ^{99m}Tc -NC100692

Bhargava KK, Joseph B, Ananthanarayanan M, Balasubramanian N, Tronco GG, Palestro CJ, Gupta S*// *Albert Einstein College Medicine, Dept Med, Diabet Ctr, Canc Res Ctr, Marion Bessin Liver Res Ctr, Bronx, NY 10461, USA

J Nucl Med 2009 **50** (7) 1140-1146

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Fazzi P, Borso E, Albertelli R, Mariani G*, Giuntini C// *Univ Pisa, Sch Med, Reg Ctr Nucl Med, Via Roma 67, IT-56126 Pisa, Italy

Q J Nucl Med Mol Imaging 2009 **53** (4) 428-436

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Filippi L, Uccioli L, Giurato L, Schillaci O*// *Viale Mazzini 121, IT-00195 Rome, Italy

J Nucl Med 2009 **50** (7) 1042-1046

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Gao L, Yang FY, Ren CZ, Han JK*, Zhao YA, Li H// *Qilu Hosp, Shandong Univ, Dept Nucl Med, CN-250012 Jinan, Peoples Rep China

J Nucl Med 2010 **51** (1) 52-56

Diagnosis of cirrhotic portal hypertension and compensatory circulation using transsplenic portal scintigraphy with ^{99m}Tc -phytate

Inohara H, Enomoto K, Tomiyama Y, Higuchi I, Inoue T, Hatazawa J// Osaka Univ, Sch Med, Dept Otolaryngol, 2-2 Yamadaoka, Suita, Osaka 565 0871, Japan

Mol Imaging Biol 2010 **12** (1) 89-97

Impact of FDG-PET on prediction of clinical outcome after concurrent chemoradiotherapy in hypopharyngeal carcinoma

Liao CH, Ling ZD, Chou CH, Huang WS, Denq JC, Lin JC, Chen CY, Chang CJ, Peng GS*// *Tri-Service Gen Hosp, Dept Neurol, Natl Defense Med Ctr, Cheng Kung Rd Sect 2, Taipei 114, Taiwan

Mol Imaging Biol 2010 **12** (1) 9-14

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Mol Imaging Biol 2010 **12** (1) 71-77

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Millar AM, O'Brien LM, Beattie LA, Craig F// Royal Infirm Edinburgh, Dept Pharm, Radiopharmacy, Little France Crescent, Edinburgh EH16 4SA, Scotland

J Labelled Comp Radiopharm 2010 **53** (1) 11-14

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Penn DL, Kim C, Zhang KJ, Mukherjee A, Devakumar D, Jungkind D, Thakur ML*// *Thomas Jefferson Univ, Dept Radiol, Philadelphia, Pa 19107, USA

Nucl Med Biol 2010 **37** (1) 29-34

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Nukleonika 2009 **54** (4) 279-284

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J Radioanal Nucl Chem 2010 **283** (1) 123-131

^{99m}Tc -labelled biguanide derivatives: Chemical speciation modelling thereof and evaluation in vervets

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J Nucl Med 2010 **51** (1) 121-129

^{124}I -lodopyridopyrimidinone for PET of Abl kinase-expressing tumors *in vivo*

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Eur J Nucl Med Mol Imaging 2010 **37** (2) 339-348

Detection of hypoxia in microscopic tumors using ^{131}I -labeled iodo-azomycin galatopyranoside (^{131}I -IAZGP) digital autoradiography

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Ann Nucl Med 2010 **24** (1) 13-19

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J Inorg Biochem 2010 **104** (2) 126-135

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J Nucl Med 2010 **51** (2) 251-258

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J Nucl Med 2009 **50** (7) 1168-1177

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J Nucl Med 2009 **50** (6) 950-958

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Weeks AJ, Paul RL, Marsden PK, Blower PJ, Lloyd DR*// *Univ Kent, Sch Biosci, Canterbury CT2 7NJ, England
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Mol Imaging Biol 2010 **12** (1) 78-84

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Prasad V, Ambrosini V, Hommann M, Hoersch D, Fanti S, Baum RP*// *Zent Klin Bad Berka, Dept Nucl Med, Robert Koch Allee 9, DE-99437 Bad Berka, Germany
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J Nucl Med 2010 **51** (2) 193-197

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Clin Physiol Funct Imaging 2010 **30** (1) 75-78

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J Nucl Med 2009 **50** (7) 1062-1071

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