

PubMed ▼ ca20948 X**Format:** Summary    **Sort by:** Publication Date    **Per page:** 100

## Search results

**Items:** 37Filters activated: Publication date to 2005/10/31. [Clear all](#) to show 54 items.

- [111In-labelled somatostatin analogues in a rat tumour model: somatostatin receptor status and effects of peptide receptor radionuclide therapy.](#)  
1. Capello A, Krenning E, Bernard B, Reubi JC, Breeman W, de Jong M.  
Eur J Nucl Med Mol Imaging. 2005 Nov;32(11):1288-95. Epub 2005 Jul 15.  
PMID: 16021448
  
- [Combination radionuclide therapy using 177Lu- and 90Y-labeled somatostatin analogs.](#)  
2. de Jong M, Breeman WA, Valkema R, Bernard BF, Krenning EP.  
J Nucl Med. 2005 Jan;46 Suppl 1:13S-7S.  
PMID: 15653647    **Free Article**
  
- [Effects of camptothecin conjugated to a somatostatin analog vector on growth of tumor cell lines in culture and related tumors in rodents.](#)  
3. Sun L, Fuselier JA, Coy DH.  
Drug Deliv. 2004 Jul-Aug;11(4):231-8.  
PMID: 15371104
  
- [Low-dose-rate irradiation by 131I versus high-dose-rate external-beam irradiation in the rat pancreatic tumor cell line CA20948.](#)  
4. Verwijnen S, Capello A, Bernard B, van den Aardweg G, Konijnenberg M, Breeman W, Krenning E, de Jong M.  
Cancer Biother Radiopharm. 2004 Jun;19(3):285-92.  
PMID: 15285875
  
- [Radionuclide tumour therapy with ultrasound contrast microbubbles.](#)  
5. van Wamel A, Bouakaz A, Bernard B, ten Cate F, de Jong N.  
Ultrasonics. 2004 Apr;42(1-9):903-6.  
PMID: 15047404
  
- [Antitumor efficacy of intermittent treatment schedules with the rapamycin derivative RAD001 correlates with prolonged inactivation of ribosomal protein S6 kinase 1 in peripheral blood mononuclear cells.](#)  
6. Boulay A, Zumstein-Mecker S, Stephan C, Beuvink I, Zilberman F, Haller R, Tobler S, Heusser C, O'Reilly T, Stolz B, Marti A, Thomas G, Lane HA.  
Cancer Res. 2004 Jan 1;64(1):252-61.  
PMID: 14729632    **Free Article**
  
- [Pharmacological properties of hydrophilic and lipophilic derivatives of octreotide.](#)  
7. Wang Q, Graham K, Schauer T, Fietz T, Mohammed A, Liu X, Hoffend J, Haberkorn U, Eisenhut M, Mier W.  
Nucl Med Biol. 2004 Jan;31(1):21-30.  
PMID: 14741567

- [Tyr3-octreotide and Tyr3-octreotate radiolabeled with 177Lu or 90Y: peptide receptor radionuclide therapy results in vitro.](#)
- Capello A, Krenning EP, Breeman WA, Bernard BF, Konijnenberg MW, de Jong M.  
Cancer Biother Radiopharm. 2003 Oct;18(5):761-8.  
PMID: 14629824
- [Peptide receptor radionuclide therapy in vitro using \[111In-DTPA0\]octreotide.](#)
9. Capello A, Krenning EP, Breeman WA, Bernard BF, de Jong M.  
J Nucl Med. 2003 Jan;44(1):98-104.  
PMID: 12515882    **Free Article**
- [Preclinical comparison of \(111\)In-labeled DTPA- or DOTA-bombesin analogs for receptor-targeted scintigraphy and radionuclide therapy.](#)
10. Breeman WA, de Jong M, Erion JL, Bugaj JE, Srinivasan A, Bernard BF, Kwekkeboom DJ, Visser TJ, Krenning EP.  
J Nucl Med. 2002 Dec;43(12):1650-6.  
PMID: 12468515    **Free Article**
- [Toxicity and dosimetry of \(177\)Lu-DOTA-Y3-octreotate in a rat model.](#)
11. Lewis JS, Wang M, Laforest R, Wang F, Erion JL, Bugaj JE, Srinivasan A, Anderson CJ.  
Int J Cancer. 2001 Dec 15;94(6):873-7.  
PMID: 11745491    **Free Article**
- [Tumor response after \[\(90\)Y-DOTA\(0\),Tyr\(3\)\]octreotide radionuclide therapy in a transplantable rat tumor model is dependent on tumor size.](#)
12. de Jong M, Breeman WA, Bernard BF, Bakker WH, Visser TJ, Kooij PP, van Gameren A, Krenning EP.  
J Nucl Med. 2001 Dec;42(12):1841-6.  
PMID: 11752083    **Free Article**
- [\[177Lu-DOTA\(0\),Tyr3\] octreotate for somatostatin receptor-targeted radionuclide therapy.](#)
13. de Jong M, Breeman WA, Bernard BF, Bakker WH, Schaar M, van Gameren A, Bugaj JE, Erion J, Schmidt M, Srinivasan A, Krenning EP.  
Int J Cancer. 2001 Jun 1;92(5):628-33.  
PMID: 11340564    **Free Article**
- [Radiotherapeutic efficacy of \(153\)Sm-CMDTPA-Tyr\(3\)-octreotate in tumor-bearing rats.](#)
14. Bugaj JE, Erion JL, Johnson MA, Schmidt MA, Srinivasan A.  
Nucl Med Biol. 2001 Apr;28(3):327-34.  
PMID: 11323245
- [Comparative dosimetry of copper-64 and yttrium-90-labeled somatostatin analogs in a tumor-bearing rat model.](#)
15. Lewis JS, Laforest R, Lewis MR, Anderson CJ.  
Cancer Biother Radiopharm. 2000 Dec;15(6):593-604.  
PMID: 11190491
- [Use of the rat pancreatic CA20948 cell line for the comparison of radiolabelled peptides for receptor-targeted scintigraphy and radionuclide therapy.](#)
16. Bernard BF, Krenning E, Breeman WA, Visser TJ, Bakker WH, Srinivasan A, de Jong M.  
Nucl Med Commun. 2000 Nov;21(11):1079-85.  
PMID: 11192715

- van Hagen PM, Breeman WA, Bernard HF, Schaar M, Mooij CM, Srinivasan A, Schmidt MA, Krenning EP, de Jong M.  
Int J Cancer. 2000 Aug;90(4):186-98.  
PMID: 10993959   **Free Article**
- [Novel receptor-targeted fluorescent contrast agents for in vivo tumor imaging.](#)
18. Achilefu S, Dorshow RB, Bugaj JE, Rajagopalan R.  
Invest Radiol. 2000 Aug;35(8):479-85.  
PMID: 10946975
- [Radioiodination and astatination of octreotide by conjugation labeling.](#)
19. Vaidyanathan G, Affleck D, Welsh P, Srinivasan A, Schmidt M, Zalutsky MR.  
Nucl Med Biol. 2000 May;27(4):329-37.  
PMID: 10938466
- [Preclinical and initial clinical evaluation of 111In-labeled nonsulfated CCK8 analog: a peptide for CCK-B receptor-targeted scintigraphy and radionuclide therapy.](#)
20. de Jong M, Bakker WH, Bernard BF, Valkema R, Kwekkeboom DJ, Reubi JC, Srinivasan A, Schmidt M, Krenning EP.  
J Nucl Med. 1999 Dec;40(12):2081-7.  
PMID: 10616889   **Free Article**
- [Therapy of neuroendocrine tumors with radiolabeled somatostatin-analogues.](#)
21. De Jong M, Breeman WA, Bernard HF, Kooij PP, Slooter GD, Van Eijck CH, Kwekkeboom DJ, Valkema R, Mäcke HR, Krenning EP.  
Q J Nucl Med. 1999 Dec;43(4):356-66.  
PMID: 10731786
- [Pre-clinical evaluation of \[\(111\)In-DTPA-Pro\(1\), Tyr\(4\)\]bombesin, a new radioligand for bombesin-receptor scintigraphy.](#)
22. Breeman WA, De Jong M, Bernard BF, Kwekkeboom DJ, Srinivasan A, van der Pluijm ME, Hofland LJ, Visser TJ, Krenning EP.  
Int J Cancer. 1999 Nov 26;83(5):657-63.  
PMID: 10521803   **Free Article**
- [Radiotherapy and dosimetry of 64Cu-TETA-Tyr3-octreotate in a somatostatin receptor-positive, tumor-bearing rat model.](#)
23. Lewis JS, Lewis MR, Cutler PD, Srinivasan A, Schmidt MA, Schwarz SW, Morris MM, Miller JP, Anderson CJ.  
Clin Cancer Res. 1999 Nov;5(11):3608-16.  
PMID: 10589778   **Free Article**
- [New somatostatin analogues for radiotherapy of somatostatin receptor expressing tumours.](#)
24. Stolz B, Smith-Jones P, Albert R, Weckbecker G, Bruns C.  
Ital J Gastroenterol Hepatol. 1999 Oct;31 Suppl 2:S224-6. Review.  
PMID: 10604136
- [Tumour uptake of the radiolabelled somatostatin analogue \[DOTA0, TYR3\]octreotide is dependent on the peptide amount.](#)
25. de Jong M, Breeman WA, Bernard BF, van Gameren A, de Bruin E, Bakker WH, van der Pluijm ME, Visser TJ, Mäcke HR, Krenning EP.

- [Evaluation of radiolabelled bombesin analogues for receptor-targeted scintigraphy and radiotherapy.](#)
26. Breeman WA, Hofland LJ, de Jong M, Bernard BF, Srinivasan A, Kwekkeboom DJ, Visser TJ, Krenning EP. Int J Cancer. 1999 May 17;81(4):658-65.  
PMID: 10225459   **Free Article**
- [Comparison of four 64Cu-labeled somatostatin analogues in vitro and in a tumor-bearing rat model: evaluation of new derivatives for positron emission tomography imaging and targeted radiotherapy.](#)
27. Lewis JS, Lewis MR, Srinivasan A, Schmidt MA, Wang J, Anderson CJ. J Med Chem. 1999 Apr 22;42(8):1341-7.  
PMID: 10212119
- [In vitro and in vivo evaluation of 64Cu-TETA-Tyr3-octreotate. A new somatostatin analog with improved target tissue uptake.](#)
28. Lewis JS, Srinivasan A, Schmidt MA, Anderson CJ. Nucl Med Biol. 1999 Apr;26(3):267-73.  
PMID: 10363797
- [Radiotherapy, toxicity and dosimetry of copper-64-TETA-octreotide in tumor-bearing rats.](#)
29. Anderson CJ, Jones LA, Bass LA, Sherman EL, McCarthy DW, Cutler PD, Lanahan MV, Cristel ME, Lewis JS, Schwarz SW. J Nucl Med. 1998 Nov;39(11):1944-51.  
PMID: 9829587   **Free Article**
- [Internalization of radiolabelled \[DTPA0\]octreotide and \[DOTA0.Tyr3\]octreotide: peptides for somatostatin receptor-targeted scintigraphy and radionuclide therapy.](#)
30. De Jong M, Bernard BF, De Bruin E, Van Gameren A, Bakker WH, Visser TJ, Mäcke HR, Krenning EP. Nucl Med Commun. 1998 Mar;19(3):283-8.  
PMID: 9625504
- [Pre-clinical comparison of \[DTPA0\] octreotide, \[DTPA0.Tyr3\] octreotide and \[DOTA0.Tyr3\] octreotide as carriers for somatostatin receptor-targeted scintigraphy and radionuclide therapy.](#)
31. De Jong M, Bakker WH, Breeman WA, Bernard BF, Hofland LJ, Visser TJ, Srinivasan A, Schmidt M, Béhé M, Mäcke HR, Krenning EP. Int J Cancer. 1998 Jan 30;75(3):406-11.  
PMID: 9455802   **Free Article**
- [Preclinical evaluation of technetium-99m-labeled somatostatin receptor-binding peptides.](#)
32. Vallabhajosula S, Moyer BR, Lister-James J, McBride BJ, Lipszyc H, Lee H, Bastidas D, Dean RT. J Nucl Med. 1996 Jun;37(6):1016-22.  
PMID: 8683294   **Free Article**
- [In vitro and in vivo studies of substance P receptor expression in rats with the new analog \[indium-111-DTPA-Arg1\]substance P.](#)
33. Breeman WA, VanHagen MP, Visser-Wisselaar HA, van der Pluijm ME, Koper JW, Setyono-Han B, Bakker WH, Kwekkeboom DJ, Hazenberg MP, Lamberts SW, Visser TJ, Krenning EP. J Nucl Med. 1996 Jan;37(1):108-17.  
PMID: 8543978   **Free Article**
- [A new radiolabelled somatostatin analogue \[111In-DTPA-D-Phe1\]RC-160: preparation, biological activity, receptor scintigraphy in rats and comparison with \[111In-DTPA-D-Phe1\]octreotide.](#)
- 34.

Eur J Nucl Med. 1994 Apr;21(4):328-35.

PMID: 7911760

- [Radioiodinated somatostatin analogue RC-160: preparation, biological activity, in vivo application in rats and comparison with \[<sup>123</sup>I\]-Tyr<sub>3</sub>\]octreotide.](#)
- 35.

Breeman WA, Hofland LJ, Bakker WH, van der Pluijm M, van Koetsveld PM, de Jong M, Setyono-Han B, Kwekkeboom DJ, Visser TJ, Lamberts SW, et al.

Eur J Nucl Med. 1993 Nov;20(11):1089-94.

PMID: 7904561

- [Promotion by unsaturated fat of azaserine-induced pancreatic carcinogenesis in the rat.](#)

36. Roebuck BD, Yager JD Jr, Longnecker DS, Wilpone SA.

Cancer Res. 1981 Oct;41(10):3961-6.

PMID: 7285004    **Free Article**

- [Dietary modulation of azaserine-induced pancreatic carcinogenesis in the rat.](#)

37. Roebuck BD, Yager JD Jr, Longnecker DS.

Cancer Res. 1981 Mar;41(3):888-93.

PMID: 7459874    **Free Article**

[Back to top](#)