

Inorganic Chemistry, Radiochemistry and Radiopharmacy

◆ Inorganic and Organometallic Chemistry

Journals

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CARVALHO, A., DOMINGOS, A., ISOLANI, P. C., MARQUES, N., PIRES DE MATOS, A., VICENTINI, G., Synthesis, Luminescence Studies and Crystal Structures of Two Europium(II) hydrotris(pyrazolyl)borate Complexes: Eu(HBpz₃)₂.2DPSO and Eu(HBpz₃)₂.2BPMU, *Polyhedron* **14** (2000) 1707-1712.

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CARRETAS, J. M., BRANCO, J., MARÇALO, J., ISOLANI, P. C., DOMINGOS, A., PIRES DE MATOS, A., Synthesis and Characterization of Polynuclear Lanthanide Aryloxides, *J. Alloys Comp.*, in press.

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and Tl Cyclopentadienyls, *Eur. J. Inorg. Chem.*, in press.

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ALMEIDA GASCHE, T., BRANCO, J. B., GONÇALVES, A. P., PIRES DE MATOS, A., Selective Isoprene Hydrogenation over AnNi₂ (An=Th, U) Intermetallic Compounds, 4th International Conference on f-Elements - ICFE'4, Madrid, Spain, September 2000. (poster)

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Theses

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Termodinâmica de Fenóxicos e Amidos de Metais Alcalinos

Faculdade de Ciências da Universidade de Lisboa

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Other publications

RAMOS, M.A.F.A.C., AMADOR LOUÇA, P., LEAL, J.P., Análise do Programa “Le Chat 2”; *Química* (2000) 79.

◆ Inorganic and Radiopharmaceutical Chemistry

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INOHAE, E., THIEMANN, T., UMENO, K., MATAKA, S., MELO E SILVA, M. C., PATRÍCIO, L., MARUJO MARQUES, F., Synthesis and Evaluation of C-7 Substituted estra-1,3,5(10),6 tetraenes as Diagnostica for Estrogen Positive Human Breast Cancer, Abstract Book of the *78th Annual Spring Meeting of the Chemical Society of Japan*, Chiba, Japan, 2000 (2PB-065, pp. 1366).

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UMENO, K., THIEMANN, T., INOHAE, E., MATAKA, S., MELO E SILVA, M.C., PATRÍCIO, L., GANO, L., SANTOS, A.C., MARUJO MARQUES, F., C-7 substituted estra-1,3,5(10),6-tetraenes as New Radioligands for the Estrogen Receptor ER α , Abstract Book of the *XI International Symposium on Supramolecular Chemistry*, Acros Fukuoka, Fukuoka, Japan, 30 July - 4 August, 2000. (poster)

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Theses

PhD

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Antibodies and Peptides labeled with ^{99m}Tc
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Potential Imaging Agents for Estrogen Receptor-Positive Breast Tumours – Synthesis and Characterisation of Estrogen Derivatives
ITN, Sacavém
Supervisor: Thies Thieman

◆ Production and Application of Radioisotopes**Journals*****Published***

NEVES, M., DORMEHL, I., KILIAN, E., LOW, W.K.A., LALAOUI, K., PEDROSO DE LIMA, J.J., Evaluation in the Baboon Model of ^{99m}Tc -Biguanide as a Tracer for Renal Imaging, *Nuclear Medicine & Biology* **27** (6) (2000) 593-597.

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