

Publications/Publikációk (1992)

(*Abstract/előadáskivonat)

1. Botyánszki, J., Bódi, J., Kajtár, J., Ragnarsson, U., Pogány, G., Jeney, A., Süli-Vargha, H.: Synthesis and characterization of some collagen sequence analogs. *Biochemistry International* 27: 525-530 (1992)
2. Hudecz, F.: Prediction and recognition of antigenic determinants. *Biokémia (in Hungarian)* 16: 180-184 (1992)
3. Hudecz, F.: Symposium Report - Prediction and Recognition of Antigenic Determinants, Budapest, August 29, 1992. *Peptide Research* 5: 314 (1992)
4. Hudecz, F., Clegg, J.A., Kajtár, J., Embleton, M.J., Szekerke, M., Baldwin, R.W.: Synthesis, conformation, biodistribution and in vitro cytotoxicity of daunomycin-branched polypeptide conjugates. *Bioconjugate Chem.* 3: 49-57 (1992)
5. Hudecz, F., Dibó, G., Kovács, P., Szókán, Gy.: Side chain distribution and enantiomer composition of biodegradable branched polypeptides with polylysine backbone. *Biol. Chem. Hoppe-Seyler*, 373: 337-342 (1992)
6. Hudecz, F., Gaál, D., Kurucz, I., Lányi, S., Kovács, A.L., Mező, G., Rajnavölgyi, É., Szekerke, M.: Carrier design: cytotoxicity and immunogenicity of synthetic branched polypeptides with poly(L-lysine) backbone. *J. Controlled Release* 19: 231-243 (1992)
7. Hudecz, F., Garnett, M.C., Khan, T., Baldwin, R.W.: The influence of synthetic conditions on the stability of methotrexate-mono-clonal antibody conjugates determined by reversed phase high performance liquid chromatography. *Biomed. Chromatography* 6: 128-132 (1992)
8. Hudecz, F., Price, M.R.: Monoclonal antibody binding to peptide epitopes conjugated to synthetic branched polypeptide carriers. Influence of the carrier upon antibody recognition. *J. Immunol. Methods* 147: 201-210 (1992)
9. Hudecz, F., Uray, K., Kajtár, J., Price, M.R.: Synthesis, purification and CD studies on peptides containing the immunodominant domain of an epithelial mucin glycoprotein. In: *Innovation and Perspectives in Solid Phase Synthesis - Peptides, Polypeptides and Oligonucleotides - 1992* (Ed. Epton, R.) Intercept, Andover, 1992 pp. 329-332.
10. Orosz, Gy., Givens, R.S., Schowen, R.L.: Chemiluminescence arising from the interaction of rubrene with the intermediates derived from hydrogen peroxide and bis(2,4-dinitrophenyl) oxalate (DNPO): Quantum yield and carbon dioxide yield. *Analytica Chimica Acta* 266: 219-223 (1992)
11. Pimm, M.V., Clegg, J.A., Hudecz, F., Baldwin, R.W.: In 111 labelling of

branched polypeptide drug carrier with poly[L-lysine] backbone. *Int. J. Pharmaceutics* 79: 77-80 (1992)

12. Pimm, M.V., Perkins, A.C., Hudecz, F.: Scintigraphic evaluation of the pharmacokinetics of a soluble polymeric drug carrier. *Eur.J. Nuclear Medicine* 19: 449-452 (1992)

13. Pimm, M.V., Perkins, A.C., Hudecz, F.: Gamma scintigraphy for evaluating the biodistribution of synthetic polymeric drug carriers. *Nuclear Medicine Communications* 13: 230-231 (1992)

14. Pimm, M.V., Perkins, A.C., Hudecz, F., Duncan, R.: A role for gamma scintigraphy in evaluating the biodistribution of synthetic polymeric drug carriers. In: *Proceedings of the 1st Annual UKaps Conference*, (Eds.: Hadgraft, J., Kellaway, I.W., Parr, G.D.) STS Publishing, Cardiff, 1992 p. 24

15. Rónai, A.Z., Botyánszki, J., Hepp, J., Medzihradzsky, K.: A novel opioid structure which accepts protonated as well as non-protonated nitrogen: A family of pure, delta-receptor selective antagonists. *Life Sci.* 50: 1371-1378 (1992).

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