

Os resultados apresentados nesta dissertação foram publicados, na totalidade ou em parte, nos seguintes artigos:

- Mendes AF, Carvalho AP, Caramona MM, Lopes MC. Diphenyleioidonium inhibits NF- $\kappa$ B activation and iNOS expression induced by IL-1 $\beta$ : involvement of reactive oxygen species. *Med. Inflamm.* 2001; **10**: 209-215.
- Mendes AF, Caramona MM, Carvalho AP, Lopes MC. Role of mitogen-activated protein kinases and tyrosine kinases on IL-1-induced NF- $\kappa$ B activation and iNOS expression in bovine articular chondrocytes. *Nitric Oxide.* 2002; **6**: 35-44.
- Mendes AF, Carvalho AP, Caramona MM, Lopes MC. Role of nitric oxide on the activation of NF- $\kappa$ B, AP-1 and NOS II expression in articular chondrocytes. *Inflamm. Res.* 2002; **51**: 369-375.
- Mendes AF, Caramona MM, Carvalho AP, Lopes MC. Diacerhein and Rhein prevent interleukin-1 $\beta$ -induced nuclear factor- $\kappa$ B activation by inhibiting the degradation of inhibitor  $\kappa$ B- $\alpha$ . *Pharmacol. Toxicol.* 2002; **91**: 22-28.
- Mendes AF, Caramona MM, Carvalho AP, Lopes MC. Differential roles of hydrogen peroxide and superoxide in mediating IL-1-induced NF- $\kappa$ B activation and iNOS expression in bovine articular chondrocytes. *J. Cell. Biochem.* 2003; **88**: 783-793.
- Mendes AF, Caramona MM, Carvalho AP, Lopes MC. Hydrogen Peroxide Mediates Interleukin-1 $\beta$ -induced AP-1 Activation in Articular Chondrocytes: Implications on the Regulation of iNOS Expression. *Cell Biol. Toxicol.* (aceite para publicação).