

EFFECTS OF THE ELECTROMAGNETIC FIELD (EMF) ON CELL, CHROMOSOME AND DNA : A REVIEW

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Living organisms are complex, electro-chemical systems that evolved over billions of years in a world with a relatively simple and weak magnetic field and with few electromagnetic energy emitters. In recent years, with massive introduction of electromagnetic field emitting equipments in an enormous range of new frequencies, modulations and intensities the living organisms got very little opportunity to adapt to it. This current situation gives us the choice of studying new approaches to analyse the function of living cells and systems using electromagnetic fields.