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	Altri autori (Persone)	DeFrinaRegina H
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Receptors of the HER Family ""; ""Increased Signaling from other Receptors Activating the MAPK and PI3K Pathways ""; ""Constitutive Activation of Downstream Effectors ""; ""HER2 OVEREXPRESSION AND CHEMOTHERAPY ""; ""Anthracyclines ""; ""Taxanes ""; ""HER2 OVEREXPRESSION AND HORMONAL THERAPY "" ""CNS DISEASE IN HER2 OVEREXPRESSED BREAST CANCER """"CNS Metastases in Adjuvant Trials of Trastuzumab ""; ""Prognosis of CNS Metastases in HER2 Overexpressing Breast Cancer""; ""CONCLUSION ""; ""REFERENCES""; ""MULTI-DRUG RESISTANCE AS A PROBLEM CHALLENGING BREAST CANCER CHEMOTHERAPY ""; ""ABSTRACT ""; ""INTRODUCTION""; ""1) Non-Cellular MDR Mechanisms ""; ""2) Cellular MDR Mechanisms: ""; ""1. Changes in the intracellular accumulation and distribution of the drug ""; ""1a. Alteration of drug influx ""; ""1b. Alteration of drug efflux ""; ""NORMAL TISSUE DISTRIBUTION"" ""PHYSIOLOGICAL FUNCTIONS OF P-GP """"PHARMACOLOGICAL FUNCTIONS OF P-GP ""; ""P-GP SUBSTRATES ""; ""2. Increase in Drug Detoxification ""; ""3. Alterations of Drug Targets ""; ""4. Increase in DNA Repair Mechanism ""; ""5. Changes in Key Genes Controlling Cell Proliferation ""; ""5a. Changes in genes responsible for cell cycle control ""; ""5b. Abrogation of apoptosis ""; ""6. Micro-Environmental Stress-Mediated Resistance of Solid Tumors ""; ""7. Cancer Cell Dormancy and Resistant Cancer Stem Cells ""; ""MODULATION OF MDR PHENOTYPE "" ""I. Circumvention of Drug Resistance Induced by P-Gp Pump Protein ""