Bibliography
Bibliography


Ahmad N, Feyes DK, Nieminen AL, Agarwal R Mukhtar H. Green tea constituent epigallocatechin-3-gallate and induction of apoptosis and


Bibliography


Chen ZP, Schell JB, Ho CT, Chen KY. Green tea epigallocatechin gallate shows a pronounced growth inhibitory effect on cancerous cells but not on their normal counterparts. *Cancer Lett* 1998; 129:73-179.


Izumi T, Piskula MK, Osawa S et al. Soy isoflavone aglycones are absorbed faster and in higher amounts than their glucosides in humans. J Nutr 2000; 130: 1695–1699.


Li Y, Trush MA. Reactive oxygen dependent DNA damage resulting from the oxidation of phenolic compounds by copper redox cycle mechanism. *Cancer Res* 1994; 54:1895-1898.


Moiseeva EP, Almeida GM, Jones GD, Manson MM. Extended treatment with physiologic concentrations of dietary phytochemicals results in altered gene...


Pryor WA. Why is hydroxyl radical the only radical that commonly binds to DNA? Hypothesis: It has rare combination of high electrophilicity, thermochemical reactivity and a mode of production near DNA. *Free Radic Biol Med* 1988;4: 219– 233.


Schumacker PT. Reactive oxygen species in Cancer cells; Live by the sword, die by the sword. *Cancer Cell* 2006; 10:175-176.


Smets KA. Programmed cells death (apoptosis) and the response to anticancer drugs. *Anticancer Drugs* 1994; 5: 3–9.


Wani AA, Hadi SM. Partial purification and properties of an endonuclease from germinating pea seed specific for single stranded DNA. Arch Biochem Biophys 1979; 196:138-146.


Walker HA, Dean TS, Sanders TA, et al. The phytoestrogen genistein produces acute nitric oxide dependent dilation of human forearm vasculature with similar potency to 17-estradiol. *Circulation* 2001; 103: 258-62


Wani AA, Hadi SM. Partial purification and properties of an endonuclease from germinating pea seed specific for single stranded DNA. *Arch Biochem Biophys* 1979; 196:138-146.


List of Publications


9) **Hadi S, Bhat S, Azmi A, Hanif S, Shamim U, Ullah MF.** Oxidative breakage of cellular DNA by plant polyphenols: a putative mechanism for anticancer


12) Naqvi S, Ullah MF, Hadi SM. DNA degradation by the water extract of Aloe vera: Implications for anticancer properties (communicated)

13) MF Ullah, HY Khan, H Zubair, U Shamim, SM Hadi. The antioxidant ascorbic acid mobilizes nuclear copper leading to a prooxidant cellular DNA breakage: Implications for chemopreventive action against cancer (communicated)

14) Shakir M, Azam M, Ullah MF, Hadi SM. Synthesis and spectroscopic characterization of Schiff base ligand derived from thiophene-2-carboxy aldehyde and its transition metal complexes: DNA cleavage and superoxide generation by Cu(II) complex (Communicated)