Study of DNA through Intercalations ETBR with Power Laser Picosecond

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Abstract: It certify that dose of excited energy $W=250$ mJ/cm², $t_p=30$ps and for wavelength $\lambda = 355$ nm, in experimentally it is determinate threshold of quant scrounger of hydrated electron for value $Y=0.12$ and for concentration $C_{EtBr} = 3 \times 10^{-4}$ mol⁻¹. For this condition it is completely hypothesis of di quantic excited process of EtBr.

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