

Abstract Submitted
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Genomic Physics. Multiple Laser Beam Treatment of Alzheimer's Disease¹ V. ALEXANDER STEFAN, Stefan University, La Jolla, CA 92037 — The synapses affected by Alzheimer's disease can be rejuvenated by the multiple ultrashort wavelength laser beams.² The guiding lasers scan the whole area to detect the amyloid plaques based on the laser scattering technique. The scanning lasers pinpoint the areas with plaques and eliminate them. Laser interaction is highly efficient, because of the focusing capabilities and possibility for the identification of the damaging proteins by matching the protein oscillation eigen-frequency with laser frequency.³

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²V. Stefan, B. I. Cohen, C. Joshi, *Science*, 243, 4890, (Jan.27, 1989).

³V. Alexander Stefan, *Neurophysics, Stem Cell Physics, and Genomic Physics*, (S-U-Press, La Jolla, CA, (2012); V. Alexander Stefan, APS-March-2013, # H1.00208, (2013).

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