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semiconductors investigated by picosecond - The main areas of research are: development of picosecond and subpicosecond laser sources and the application of time-resolved spectroscopy to the study of

publications (601-650) - turro home page - Chem., 100, 14581 (1996). Turro, "Picosecond Investigation of the Effect of Solvent on the Photochemistry of Copper(II) Ions Binding Full-Generation Dendrimers", J. Phys. Chem. B, 101, 158 (1997). and H.S. Beard, " Photochemistry and Magnetic Resonance Spectroscopy as Publishers, Nato Science Series, Ser.

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picosecond spectroscopy of solutions, proteins - PICOSECOND SPECTROSCOPY 183 proteins and smaller peptides and the fluorescence of tryptophyl residues has been widely exploited in this regard.3-5 Recently,

applications of 2d ir spectroscopy to peptides, - These frequency distributions are often completely or partially averaged on picosecond time scales a very recent application of ultrafast IR spectroscopy

probing ultrafast biological processes by - Picosecond chemical and biological events. Science. 1978 Oct 13; 202(4364):174-82. [Science. 1978] Biological applications of picosecond spectroscopy:

applications of picosecond transient raman - T. L. Gustafson; D. A. Chernoff; J. F. Palmer and D. M. Roberts "Applications Of Picosecond Transient Raman Spectroscopy", Proc. SPIE 0533, Ultrashort Pulse

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