Abstracts

Microwave Effect on Rabbit Superior Cervical Ganglion (1974 [MWSYM])

J.C. Lin, K. Courtney, A.W. Guy and C.K. Chou. "Microwave Effect on Rabbit Superior Cervical Ganglion (1974 [MWSYM])." 1974 S-MTT International Microwave Symposium Digest of Technical Papers 74.1 (1974 [MWSYM]): 104-105.

Rabbit superior cervical ganglia were exposed to continuous wave 2450 MHz fields within a temperature controlled waveguide environment. Absorbed power densities between 2 and 1000 W/kg failed to significantly influence conduction latencies of responses recorded from postganglionic fibers due to stimulation of either B (myelinated) or C (unmyelinated) fibers in the preganglionic trunk.

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