

ABSTRACT OF THE DISCLOSURE

A novel far-infrared radiating material is provided, which can effectively radiate thermal energy necessary for exciting water molecules contained in animals and plants, for example in human body. A far-infrared radiating material comprises 5-60 wt% of alumina, 20-70 wt% of at least one titanium compound selected from titanium dioxide, titanium carbide and titanium boride, 20-50 wt% of at least one zirconium compound selected from zirconia, zirconium carbide and zirconium boride, and 0.01-0.5 wt% of a rare earth oxide. A far-infrared radiating composition comprises the material and a resin, which may be formed in the form of plate, tube, sheet, or fiber.

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