SCIENCE AND CULTURE

JANUARY-FEBRUARY 2009/VOLUME 75/NOS. 1-2

A JOURNAL OF NATURAL AND CULTURAL SCIENCES

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Cover: Top-Left: If a nanoparticle was of the size of a football, a chicken would be as big as the earth. Top-Right: Nano-titanium dioxide and zinc oxide are being used in preparing sunscreen lotions with the understanding that they absorb and reflect UV light but allows to visible light to pass. New products are claimed to penetrate deeper into the skin to have more benefits. Bottom: Many fear the hazards of using such cosmetics.

Taken from www.wellcome.ac.uk/bigpicture