

Publications – Articles

Goodman, JE; Nascarella, MA; Valberg, PA. 2009. "Ionizing radiation as a risk factor for malignant mesothelioma." *Cancer Causes Control* 20:1237-1254.

Nascarella, MA; Calabrese, EJ. "The relationship between the IC₅₀, toxic threshold, and the magnitude of stimulatory response in biphasic (hormetic) dose-responses." *Reg. Toxicol. Pharmacol.* 54(3): 229–233.

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Nascarella, MA; Presley, SM. 2005. "Formation of *Yersinia pseudotuberculosis* biofilms on multiple surfaces on *Caenorhabditis elegans*." *J. Microbiology and Biotechnology* 21:229–231.

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Nascarella, MA; Stoffolano, JG; Calabrese, EJ. 2003. "The Development of a Reproducible Toxicology Bioassay to Elucidate Hormesis [abstract]." *Nonlinearity in Biology, Toxicology, and Medicine* 1(2):283-284.

Nascarella, MA; Stoffolano Jr., JG; Stanek III, EJ; Kostecki, PT; Calabrese, EJ. 2003. "Hormesis and stage specific toxicity induced by cadmium in an insect model, the queen blowfly, *Phormia regina meig.*" *Environmental Pollution* 24(2):257-262.

Kostecki, PT; Calabrese, EJ; Nascarella, MA. 2002. "Survey of states' 2001 soils cleanup standards for petroleum contamination." *Soil and Sediment Contamination* 11(2):117-239.

Publications - Other

Nascarella, MA; Calabrese, EJ; Beck, BD. 2009. "Quantifying Hormetic (Biphasic) Dose-Responses in the Assessment of Nanoparticle Toxicology." In *International Conference on the Environmental Implications and Applications of Nanotechnology Proceedings*. Environmental Institute and the US EPA Office of Superfund Remediation and Technology Innovation. *In Press*.

Nascarella, MA. 2008. "The Quantitative Characterization of the Dose-Response Relationship of a Panel of Yeast (*Saccharomyces cerevisiae*) Strains to Prospective Antineoplastic Agents." Dissertation, University of Massachusetts Amherst, MA, 128p.

Kostecki, PT; Nascarella, MA. 2003. "LUST cleanup landscape changing: Landfilling still in, pump and treat on the way out." *Contaminated Soil, Sediment, and Water* Jan/Feb:9-11.

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