

## Publication list for Gerald N. Wogan

### Technical Papers:

- Erdman, SE, VP Rao, T. Poutahidis, AB Rogers, CL Taylor, EA Jackson, Z Ge, CW Lee, DB Schauer, GN Wogan, SR Tannenbaum and J.G. Fox. Nitric oxide and TNF-alpha trigger colonic inflammation and carcinogenesis in *Helicobacter hepaticus*-infected Rag2 -deficient mice *Proc. Nat. Acad. Sci. USA* 106: 1027-1032, 2009
- Kim, MY, X. Zhou, K. Taghizadeh, P. C. Dedon and G. N. Wogan. AlkB mitigates mutagenesis of the pSP189 *supF* shuttle vector by etheno adducts derived from 2-chloroacetylaldehyde *Chemical Res. Toxicol* 20: 1075-1083, 2007
- Kim, MY, N. Tretyakova and G. N. Wogan. Mutagenesis of the *supF* gene by stereoisomers of 1,2,3,4-diepoxybutane *Chemical Res. Toxicol* 20: 790-797, 2007
- Kiziltepe T., T. Hideshima, K. Ishitsuka, E.M. Ocio, N. Raje, L. Catley, C.-Q. Li, L.J. Trudel, H. Yasui, S. Vallet, J.L. Kutok, D. Chauhan, C.S. Mitsiades, J.E. Saavedra, G.N. Wogan, L.K. Keefer, P.J. Shami and K.C. Anderson. JS-K, a GST-activated nitric oxide generator, induces DNA double strand breaks, activates DNA damage response pathways and induces apoptosis in human multiple myeloma cells. *Blood*, 110: 709-718, 2007.
- Zayas, B., S. W. Stillwell, J.S. Wishnok, L. J. Trudel, P. Skipper, M.C. Yu, S. R. Tannenbaum and G.N. Wogan. Detection and quantification of 4-ABP adducts in DNA from bladder cancer patients. *Carcinogenesis* 28: 342-349, 2007
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- Li, C.-Q, B. Pang, T. Kiziltepe, L.J. Trudel, B.P. Engelward, P.C. Dedon, P.C., and G.N. Wogan. Threshold effects of nitric oxide-induced responses in wild-type and p53-null human lymphoblastoid cells. *Chem. Res. Toxicol.* 19: 399-406, 2006
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