

## Iain Kerr, Publications

### Published Papers: Selected references from more than 53 Publications

**Wise, Sr., J.P., Wise, S.S., LaCerte, C., Wise, J., Gianios, Jr., C., Thompson, W.D., Benedict, L. Payne, R. and Kerr, I.** A Global Assessment of Gold, Titanium, Strontium and Barium Pollution using Sperm Whales (*Physeter macrocephalus*) as an Indicator Species. *Journal of Ecosystem and Ecography* In Press

**Wise, Sr., J.P., Payne, R., Wise, S.S., LaCerte, C., Wise, J., Gianios, Jr., C., Thompson, W.D., Perkins, C., Zheng, T., Zhu, C., Benedict, L. and Kerr, I.** A Global Assessment of Chromium Pollution using Sperm Whales (*Physeter macrocephalus*) as an Indicator Species. *Chemosphere*.75: 1461–1467, 2009

**Madsen, P., R. Payne, N. Kristiansen, M. Wahlberg, I. Kerr, and B. Mohl.** 2002. Sperm whale sound production studied with ultrasound-time-depth-recording tags. *Journal Of Experimental Biology*. 205: 1899-1906.

**Madsen, P. T., Kerr, I., and Payne, R.** 2004. “Echolocation clicks of two free-ranging, oceanic delphinids with different food preferences: False killer whales *Pseudorca crassidens* and Risso’s dolphins *Grampus griseus*,” *J. Exp. Biol.* 207, 1811–1823.

**P. T. Madsen, I. Kerr and R. Payne** 2004. Source parameter estimates of echolocation clicks from wild pygmy killer whales (*Feresa attenuata*) (L) *J. Acoust. Soc. Am.* 116 (4), Pt. 1, 1909-1912

**R. A. Clark, P. T. Madsen, R. Payne, I. Kerr, C. M. Johnson, G. Johnson, R. C. Anderson and C. A. J. Godard.** Cetacean sightings and acoustic detections in the off-shore waters of the Maldives during the northeast monsoon seasons of 2003 and 2004. *J. Cetacean Res. & Manage.* IWC - Indian Ocean Special Proceedings Vol.1

### Published Abstracts

**Savery, L.C., Eagle, S., Stapleton, H.M., Kerr, I., Thompson, W.D. and Wise, Sr., J.P.** Global Assessment of Polybrominated Diphenyl Ethers in Sperm Whale (*Physeter Macrocephalus*) Skin. Program of the National Council for Science and the Environment's (NCSE) 11th National Conference on Science, Policy, and the Environment, p. 50, 2011.

**Wise Sr, J.P., Wise, S.S., LaCerte, C., Li Chen, T., Wise, J., Gianios Jr, C., Payne, R., Kerr, I. and Thompson, W. D.** Chromium Is a Global Concern for Sperm Whales (*Physeter macrocephalus*). Program of the National Council for Science and the Environment's (NCSE) 11th National Conference on Science, Policy, and the Environment, p. 49, 2011.

**Wise, S.S., Wise, Jr., J.P., Braun, M., Wise, C.F., Wise, J., Gianios Jr, C., Huang, S., Wallace, B., Glass, I., Walker, R., LaCerte, C., McKay, J., Kerr, I., Payne, R., and Wise Sr, J.P.** Assessing the Impact of the Deepwater Horizon Oil Spill on Whales. Program of the National Council for Science and the Environment's (NCSE) 11th National Conference on Science, Policy, and the Environment, p.49, 2011.

**Wise, S.S., Kerr, I., Wise, Jr., J.P., Wise, C.F., Wise, J., Gianios Jr., C., Braun, M., Wallace, B., Walker, R., LaCerte, C., McKay, J.M., and Wise, Sr., J.P.** The Impact of the Gulf Oil Crisis on Whales. Presented at the 16th International Symposium on Pollutant Responses in Marine Organisms (PRIMO), May 2011

**Wise, S., Kerr, I., Wise, Jr., J.P., Wise, C., Wise, J., Gianios, Jr., C., Braun, M., Wallace, R., Glass, I., Walker, R., LaCerte, C., McKay, J., Li Chen, T., Martino, J., Chapman, G., Duffy, R., Leighton, R., Joyce, K. and Wise, Sr., J.P.** The Gulf Oil Crisis: Impact on Whales. *Proceedings of the University of Southern*

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**Chen, T., Martino, J., Wise, S.S., LaCerte, C., Shaffiey, F., Xie, H., Holmes, A.L., McPhearson, K., Kerr, I., Payne, R., Kraus, S.D. and Wise, Sr., J.P.** The Toxic Effects of Chromium Compounds in North Atlantic Right Whale and Sperm Whale Cells. *Toxicological Sciences*, 120: 516, 2011

**Savery, L.C., Eagle, S., Stapleton, H.M., Kerr, I., Thompson, W.D. and Wise, Sr., J.P.** Global Assessment of Polybrominated Diphenyl Ethers in Sperm Whale (*Physeter Macrocephalus*) Skin. *Toxicological Sciences*, 120: 403, 2011.

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