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Journal of Environmental Science and Health, Part A > Toxic/Hazardous Substances and Environmental Engineering Volume 38, 2003 - <u>Issue 11</u>

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Original Articles

Concentration of Copper, Iron, Zinc, Cadmium, Lead, and Nickel in Boar Semen and Relation to the Spermatozoa Quality

Peter Massányi, Jozef Trandžík, Pavol Nad, Beáta Koréneková, Magdaléna Skalická, Robert Toman , ...show all

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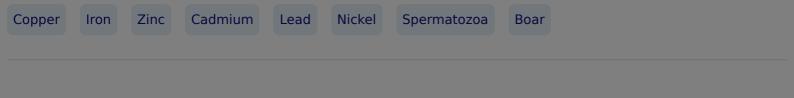
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pathological changes. Correlation analysis showed significant (p<0.05) positive

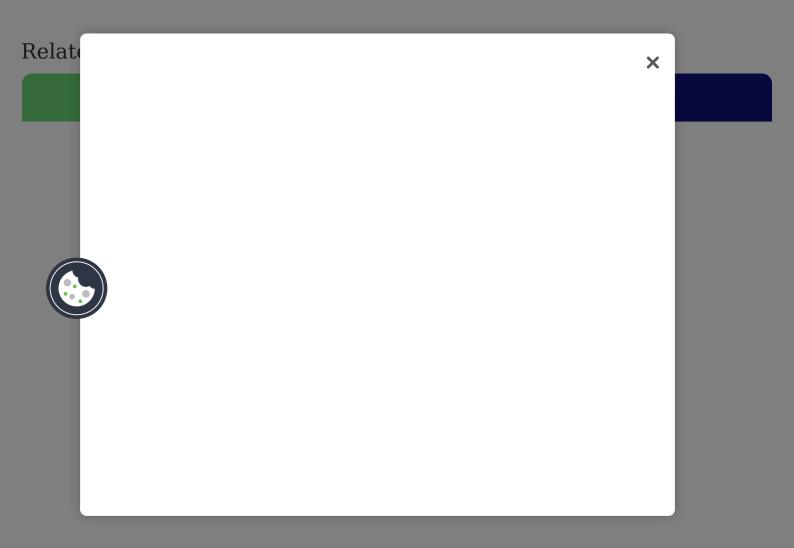
correlation between copper and lead (r = 0.52). High correlation between small head and knob twisted tail (r = 0.67), small head and broken flagellum (r = 0.88) as well as between small head and total number of pathological spermatozoa (r = 0.73) was determined.

Keywords:



Acknowledgments

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