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- Abbey, D. 1997. A Field Scale Evaluation of a Genetically Engineered Corn Hybrid Resistant to European Corn Borer. *Cantaurus* 5:2-5.
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- Amiot, J.M. 1999. The Effect of Day Length on the Longevity of *Drosophila melanogaster*. *Cantaurus* 7:2-4.
- Barr, A.B. 1994. Demineralization of Pigs Teeth. *Cantaurus* 2:2-6.
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- Blubaugh, S.J. 1994. The Effect of Early Feed Restriction on Death Loss, Growth Rate and Final Maximum Body Weight of Broiler Chickens. *Cantaurus* 2:7-10.
- Bowen, J. 1999. Develop a Quantitative Analytical Method for Low (. 1 ppm) Levels of Ammonium Sulfate. *Cantaurus* 7:5-8
- Bretz, M. 1996. Changes in fiber content of tallgrass and shortgrass species during maturation. *Cantaurus* 4:2-4.
- Burden, T.L. 1993. Immunological Specificity of Classically Conditioned Immuno-enhancement. *Cantaurus* 1:3-11.
- Cantrell, M.D. 1993. Studies of Sonochemically Enhanced Grignard Reactions. *Cantaurus* 1:18-22.
- Coleman, C. 2003. What are the Effects of No-till Farming on Soil Moisture and Soil Temperature Compared to Conventional Tillage in Rice County Kansas? *Cantaurus* 11:2-4.
- Coopple, S. 1994. PCR Analysis of Small Indian Mongoose Mitochondrial DNA. *Cantaurus* 2:11-15.
- Cripe, A. 2003. McPherson College's Environmental Impact on Water Use, Energy Use, and Waste Generation/Disposal. *Cantaurus* 11:5-14.
- DeMoss, C.L. 1994. The Decomposition of Chlorinated Hydrocarbons in Aqueous Solution by Ultrasonic Irradiation. *Cantaurus* 2:16-20.
- Dennis, J.W. 1999. The Effect of *Echinacea purpurea* on Stimulating IgM (Primary) and IgG (Secondary) Immune Responses in Male CD1 Mice. *Cantaurus* 7:9-11.
- Embers, M.E. 1995. The Effect of Vitamin E on Splenic and Hepatic Natural Killer (NK) Cell Activity in the Rat. *Cantaurus* 3:2-6.
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- Fisher, J.D. 2001. Evaluation of the Farm Credit Quick Loan Analysis as a Valid Scorecard for Small Business Loans Between \$100,000 and \$250,000. *Cantaurus* 9:5-8.
- Freeman, H. 1997. The Difference Between Heat and CO₂ Measurements of Metabolic Rates in Mice. *Cantaurus* 5:6-8.
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- Good, S.J. 2002. Operation and Methods Development for the Varian Saturn 2100D GC/MS. *Cantaurus* 10:7-13.
- Grillo, A.O. 1994. Effect of Short-term Sulfur dioxide Fumigation on Photosynthesis in Sunflower and Wheat. *Cantaurus* 2:25-28.
- Grillo, I.A. 2002. The Synthesis and Characterization of Co(Am₂Bcyclam)PF₆ A model for new MRI Contrast Agents. *Cantaurus* 10:14-19.
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- Hargitt, R. 2001. The Nitrate Contamination of Private Well Water in Rural Northwest Kansas. *Cantaurus* 9:12-17.
- Harmon, E. 1995. Self-incompatibility in Rapid Cycling *Brassica rapa*. *Cantaurus* 3:7-10.
- Harris, D. 1999. The Effects of Bacteria in Different Soils of Artificial Wetlands on Certain Contaminants. *Cantaurus* 7:15-18
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- Force Monitor. Cantaurus 8:2-5.
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- Huen, J. 1997. The Effects of Vitamin E on the Longevity of *Drosophila melanogaster*. Cantaurus 5:9-11.
- Hughbanks, H.L. 1995. The Effects of Ovariectomy and Supplemental Estrogen Therapy on the Growth and Development of Prepubescent Rats. Cantaurus 3:11-16.
- Johnson, B. 1998. The development of the Function Generator and the Digital Multi-Meter to be used with LabVIEW. Cantaurus 6:5-7.
- Johnson, R.J. Jr. 1999. Survey of Plasmid Transfer Containing Ampicillin Resistant Gene between *Escherichia coli* pGFPuv and *Enterobacter aerogenes* Intestinal Flora Varying Wastewater Treatment Plant Water Quality Standards. Cantaurus 7:23-27.
- Jones, B.F. 2003. How Sewage Foam Affects Grass Growth Compared To UAN Fertilizer Or No Fertilizer. Cantaurus 11:20-22.
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- Levinski, L.J. 2001. Assessing the Scientific Evidence of Increasing Global Temperature: A Review of the Literature. Cantaurus 9:18-22.
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- Lloyd, L. 1996. A preliminary chemical investigation into the heritability of the metabolic pathway for the cardiac glycoside cymarins within the Family Apocynaceae. Cantaurus 4:14-16.
- Loar, S. 1995. The Effects of Electrical Stimulation on Individuals with Cerebral Palsy or Spina Bifida. Cantaurus 3:17-20.
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- Mahler, C.W. 1998. Effects on nodulation and early growth of soybeans grown in sewage sludge-amended soil of McPherson. Cantaurus 6:8-10.
- Makings, E. 1997. Factors Influencing Meadowlark Nest Site Selection. Cantaurus 5:28-30.
- May, C.M. 2002. Synthesis and characterization of Cu(1,1,3,6,6,8-Hexamethyl-decahydro-3a,5a,8a,10a-tetra-azapyrene)Cl₂. Cantaurus 10:26-30.
- McGowan, S. 1997. The Effect of Hydrocarbons on the Growth and Germination Patterns of the Plant *Brassica rapa*. Cantaurus 5:31-35.
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- McPherson, J.L. 2000. The Effect of Diethylstilbestrol on p53 Expression in Liver and Neural Tissue of the Female Hamster (*Mesocricetus auratus*). Cantaurus 8:12-16.
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- Owens, C. 1996. Action of nitrate on the fathead minnow, *Pimephales promelas*, in stillwater. Cantaurus 4:17-20.
- Parsell, T. 2003. Synthesis and Characterization of 4, 11-dimethyl-1, 4, 8, 11, tetraazabicyclo hexadecane Chromium. Cantaurus 11:27-30.
- Phillips, T.S. 1998. Effect of microorganisms and nitrogen on the allelopathy of sorghum residues and the germination of wheat seeds. Cantaurus 6:11-13.

- Prose, P. 2000. The Hamster's Progesterone Receptor Levels According to the Menstrual Cycle. *Cantaurus* 8:20-22.
- Putnam, E.D. 1999. Groundwater Analysis of Triazine Herbicide Using Solid Phase Extraction and High Pressure Liquid Chromatography. *Cantaurus* 7:36-37.
- Reichert, E.C. 2000. The Effect of Different Concentrations of *Gingko biloba* on the Memory of a Maze in Mice. *Cantaurus* 8:23-24.
- Saffer, E. 1995. Physical Therapy in McPherson County Schools. *Cantaurus* 3:21-28.
- Saffer, K. 1995. The Effect of Marine Phytoplankton on Global Warming: a Modelling Approach. *Cantaurus* 3:29-35.
- Saffer, M. 1995. Acupuncture and Massage Therapy: their Characteristics, Hypothetical Explanations, and Applications to Physical Therapy *Cantaurus* 3:36-39.
- Samuelson, R. 1997. Heterotrophic Dominance Observed Among the Micro-organisms Of the Schermerhorn Park Cave In Cherokee County, Kansas. *Cantaurus* 5:36-40.
- Schenk, A.K. 1999. The Effects of Various Carbon Dioxide Concentrations on *Lemna minor*. *Cantaurus* 7:38-40.
- Schulz, M.L. 2003. The effects of cover crops in no-till systems on microbial activity. *Cantaurus* 11:31-36.
- Sechler, W. 1996. Determination of magnesium levels in rat myocardium after administration of epinephrine. *Cantaurus* 4:21-24.
- Showalter, J. 2001. The Effects of Nitrogen on Yield and Nutrient Composition of Alfalfa. *Cantaurus* 9:27-28.
- Smith, A.B. 1994. Agricultural Disturbances and Small Mammal Communities: *Peromyscus maniculatus* versus *Sigmodon hispidus*. *Cantaurus* 2:33-39.
- Spillum, T. 1997. Detection and Concentration of Gasoline and Diesel 1 Hazardous Air Pollutants in Some Typical Refining Products. *Cantaurus* 5:41-42.
- Standafer, R.L. 1998. The effects of elevated carbon dioxide concentrations on the stomata of *Spartina patens* and *Scirpus olneyi*. *Cantaurus* 6:14-16.
- Stine, M.E. 1994. The Effects of Soybean Development with EMS Treatment. *Cantaurus* 2:40-42.
- Stover, E. 2002. *In vitro* cytotoxicity of the epothilone analog, BMS 247550, in pediatric malignancies. *Cantaurus* 10:31-37.
- Sturgeon, L. 1994. Conditioning *Coenobita clypeatus* to Retain Information. *Cantaurus* 2:43-47.
- Thode, B.R. 1999. The Effects of Human Presence on the Texas Tortoise (*Gopherus berlandieri*) in Southern Texas and Northern Mexico. *Cantaurus* 7:41-43.
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- Ware, S. 1997. The Effects of NaCl on the Germination of *Brassica rapa* and *Atriplex patula*. *Cantaurus* 5:43-46.
- Wenzel, R. 1998. Atrazine runoff from corn fields using high pressure liquid chromatography and solid phase extraction. *Cantaurus* 6:17-19.
- Wilson, A.J. 2000. The Selenium Levels in Non-irrigated and Irrigated Fields in North Central Kansas. *Cantaurus* 8:25-26.
- Wine, G. 2001. The Effects of *Apis mellifica* on Type I Hypersensitivity in Mice. *Cantaurus* 9:29-32.
- Worley, P. 1994. Psychosocial Environment Change and its Effect on the Immune Response of Mice. *Cantaurus* 2:48-51.
- Zirkel, S. 1996. Immunosuppression in mice consuming elevated levels of dietary saturated fat. *Cantaurus* 4:25-28.
- Zitnik, J. 1999. Bayesian Inversion of Simply Modeled Magnetic Anomaly Data. *Cantaurus* 7:52-55.