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Education:

Ph.D., Behavioral Neuroscience, Rutgers, The State University of New Jersey, 2008

M.Sc., Behavioral Neuroscience, Rutgers, The State University of New Jersey, 1994

B.A., Psychology, Sociology and Anthropology, Tel-Aviv University, 1990 (Cum Laude)



Supplementary Education:

SAS ® Certified Advanced Programmer for SAS® 9, 2008

SAS ® Certified Base Programmer for SAS® 9, 2007

Statistical Analysis of Experimental Data, CRDA, UNR, 2008

Statistics.com, Professional Advancement program, Statistics in Business and Marketing, 2007; Including the following courses: Introduction to Regression, Logistic Regression, Time Series Forecasting, Categorical Data Analysis, Introduction to Data Mining, Survey Analysis, Survey Design and Sampling Procedures (Courses included using software such as SAS, XLMiner, Stata and Minitab).

Work Experience:

2008 - Postdoctoral Fellow, Department of Biochemistry and Molecular Biology, University of Nevada, Reno

2004 – 06: Temporary Faculty-Research, Department of Biochemistry and Molecular Biology, University of Nevada, Reno

1997 – 98: Lecturer, Statistics: Regression Analysis and Analysis of Variance (Undergraduate), The Open University of Israel.

1992 – 96: Graduate Assistant / Teaching Assistant, Department of Behavioral Neuroscience, Rutgers University (Electrophysiology Laboratory).

Publications:

Mittler T, PhD Thesis (2008) Dose- and rate-dependent effects of cocaine on striatal neurons related to licking, Rutgers University.

Tang C, **Mittler T**, Duke DC, Zhu Y, Pawlak AP and West MO (2008) Dose- and rate-dependent effects of cocaine on striatal firing related to licking. *J Pharmacol Exp Ther.* 324(2):701-13.

Gollery M, Harper J, Cushman J, **Mittler T** and Mittler R (2007) POFs: what we don't know can hurt us. *Trends Plant Sci.* 12: 492-496.

Gollery M, Harper J, Cushman J, **Mittler T**, Girke T, Zhu JK, Bailey-Serres J and Mittler R (2006) What makes species unique? The contribution of proteins with obscure features. *Genome Biol.* 7(7):R57.

Mittler T, Cho J, Peoples L.L and West M.O (1994) Representation of the body in the lateral striatum of freely moving rats: single neurons related to licking. *Exp. Brain Res.* 98: 163-167.

Mittler T, Master Thesis (1994) Single neurons in the lateral striatum of the freely moving rat related to licking, and an experimental design for studying cocaine's effects on these neurons, Rutgers University.