Shirly Avargil, Ph.D.

Publications

Thesis
Ph.D. Metacognition, Chemical Understanding and Multiple Representations in Teaching and Learning in Context-Based Module, Technion, Israel Institute of Technology, 2011. Academic advisors: Professor Y.J. Dori and Dr. O. Herscovitz.

Papers in Refereed International Journals


In preparation

11. Avargil S. (Under revision). Self-efficacy, chemical understanding and graphing skills: using metacognition and visualization in learning chemistry

Book Chapters


S. Witzig (Eds), Designing and Teaching the Secondary Science Methods Course: An International Perspective. Sense Publisher, Rotterdam, the Netherlands.


Supplementary Learning Materials & Papers at Teachers' Magazine in Hebrew
