

**Bibliography for
Research on Engaging Teachers with Developing Conceptual Maps
of Science Content**

Shymansky, J. A., Woodworth, G., Norman, O., Dunkhase, J., Matthews, C., & Liu, C. (1993). A study of changes in middle school teachers' understanding of selected ideas in science as a function of an in-service program focusing on student perceptions. *Journal of Research in Science Teaching*, 30(7), 727–755.