

Cognitive engagement by Rotgans

Rotgans, J. I., & Schmidt, H. G. (2011). Cognitive engagement in the problem-based learning classroom. *Advances in health sciences education, 16*(4), 465-479.

4 Items

1 Dimension

I was engaged with the topic at hand

I put in a lot of effort

I wish we could still continue with the work for a while

I was so involved that I forgot everything around me

5-point Likert scale: 1 (not true et al for me), 2 (not true for me), 3 (neutral), 4 (true for me), and 5 (very true for me)

Coefficient H = .93