Reading list for Mathematics: Mathematics Education 1, 92MA16, 2025

Bergsten, C. m. fl (1997). Algebra för alla. Nämnaren Tema. Göteborg: NCM
Brandell, G., & Pettersson, A. (Red.). (2011) Matematikundervisning. Vetenskapliga perspektiv. Stockholm: Stockholms universitets förlag
Gustafsson, L. & Mouwitz, L. (2002). Vuxna och matematik - ett livsviktigt ämne. Göteborg: NCM.
Jablonka, E. (2009). Mathematics for all: why? what? when? In C. Winsløw (Ed.), Nordic research in mathematics education. Proceedings from NORMA08 in Copenhagen, April 21 - April 25, 2008. (pp. 293-306). Rotterdam: Sense Publishers.
James, M. C., & Willoughby, S. (2011). Listening to student conversations during clicker questions: What you have not heard might surprise you! American Journal of Physics, 79(1), 123.
Niss, M. (1994). Mathematics in society. In R. Biehler et al. (Eds.), Didactics of mathematics as a scientific discipline (pp. 367-378). Dordrecht: Kluwer.
Skolverkets kursplaner och betygskriterier i matematik.
Smith, M. K., Wood, W. B., Adams, W. K., Wieman, C., Knight, J. K., Guild, N., & Su, T. T. (2009). Why peer discussion improves student performance on in-class concept questions. Science, 323(5910), 122–4.
Wieman, C. et al. (2009). Clicker Resource Guide: An Instructor's Guide to the Effective Use of Personal Response Systems (Clickers) in Teaching.