

Estimation of errors in the cumulative Monte Carlo fission source

Tuttelberg, Kaur; Dufek, Jan Annals of nuclear energy 2014 / p. 151-155 : ill

Monte Carlo criticality calculations accelerated by a growing neutron population

Dufek, Jan; **Tuttelberg, Kaur** Annals of nuclear energy 2016 / p. 16-21 : ill <https://doi.org/10.1016/j.anucene.2016.02.015> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Neutron batch size optimisation methodology for Monte Carlo criticality calculations

Tuttelberg, Kaur; Dufek, Jan Annals of nuclear energy 2015 / p. 620-626 : ill <http://dx.doi.org/10.1016/j.anucene.2014.09.011>

Performance of the explicit Euler and predictor-corrector-based coupling schemes in Monte Carlo burnup calculations of fast reactors

Mickus, Ignas; Dufek, Jan; **Tuttelberg, Kaur** Nuclear technology 2015 / p. 193-198 : ill <https://doi.org/10.13182/NT14-48> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

STORM in Monte Carlo reactor physics calculations

Tuttelberg, Kaur 2014 https://www.ester.ee/record=b4556333*est