

**Estimation of errors in the cumulative Monte Carlo fission source**

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

**Monte Carlo criticality calculations accelerated by a growing neutron population**

Dufek, Jan; Tuttleberg, Kaur Annals of nuclear energy 2016 / p. 16-21 : ill <http://dx.doi.org/10.1016/j.anucene.2016.02.015>

**Neutron batch size optimisation methodology for Monte Carlo criticality calculations**

Tuttleberg, 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; Tuttleberg, Kaur Nuclear technology 2015 / p. 193-198 : ill <http://dx.doi.org/10.13182/NT14-48>

**STORM in Monte Carlo reactor physics calculations**

Tuttleberg, Kaur 2014 [https://www.ester.ee/record=b4556333\\*est](https://www.ester.ee/record=b4556333*est)