Matteo Gamarino

List of Publications by Year in descending order

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2682572 2550090 4 15 2 3 citations h-index g-index papers 4 4 4 6 citing authors docs citations times ranked all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | A two-dimensional modal method for spatial rehomogenization of nodal cross sections and discontinuity-factor correction. Annals of Nuclear Energy, 2019, 125, 157-185. | 1.8 | 2 |
| 2 | A rehomogenization-based approach to model spectral effects of local nuclide density changes in nodal calculations. Annals of Nuclear Energy, 2019, 126, 142-168. | 1.8 | 0 |
| 3 | Rehomogenization of Nodal Cross Sections via Modal Synthesis of Neutron Spectrum Changes. Nuclear Science and Engineering, 2018, 190, 1-30. | 1.1 | 9 |
| 4 | A neutron-leakage spectrum model for on-the-fly rehomogenization of nodal cross sections. Annals of Nuclear Energy, 2018, 116, 257-279. | 1.8 | 4 |