

PyNE In the Literature

- Intro: “PyNE: Python For Nuclear Engineering” Scopatz *et al.* (2012a)
- Progress reports: Scopatz *et al.* (2013), Bates *et al.* (2014)
- In research: Biondo *et al.* (2014a), Damián *et al.* (2014), Scopatz (2013)
- V&V: “Quality Assurance within the PyNE Open Source Toolkit” Biondo *et al.* (2014b)
- Poster at SciPy: Scopatz *et al.* (2012b)

References I

- Bates, Cameron, Biondo, Elliott, Huff, Kathryn, & et al. 2014 (Nov.). PyNE Progress Report. *In: Am. Nuc. Soc. Winter Meeting 2014*, vol. 111.
- Biondo, E., Davis, A., Scopatz, A., & Wilson, P. P. H. 2014a. Rigorous Two-Step Activation for Fusion Systems with PyNE. *In: Proc. of the 18th Topical Meeting of the Radiation Protection & Shielding Division of ANS*.
- Biondo, Elliott, Scopatz, Anthony, Gidden, Matthew, Slaybaugh, Rachel, & Bates, Cameron. 2014b (Nov.). Quality Assurance within the PyNE Open Source Toolkit. *In: Am. Nuc. Soc. Winter Meeting 2014*, vol. 111.
- Damián, J.I. Márquez, Granada, J.R., & Malaspina, D.C. 2014. {CAB} models for water: A new evaluation of the thermal neutron scattering laws for light and heavy water in ENDF-6 format. *Annals of Nuclear Energy*, **65**(0), 280 – 289.

References II

- Scopatz, Anthony. 2013 (May). First & second order approximations to stage numbers in multicomponent enrichment cascades. *In: International Conference on Mathematics and Computational Methods Applied to Nuclear Science & Engineering (M&C 2013)*.
- Scopatz, Anthony, Romano, Paul K., Wilson, Paul P.H., & Huff, Kathryn D. 2012a (Nov.). PyNE: Python for Nuclear Engineering. *In: Am. Nuc. Soc. Winter Meeting 2012*, vol. 107.
- Scopatz, Anthony, Romano, Paul, Wilson, Paul, Slaybaugh, Rachel, Huff, Katy, & Relson, Eric. 2012b (July). PyNE: Python for Nuclear Engineering. *In: SciPy 2012*.
- Scopatz, Anthony, Biondo, Elliott D., Brachem, Carsten, Xia, John, & Wilson, Paul P. H. 2013 (Nov.). PyNE Progress Report. *In: Am. Nuc. Soc. Winter Meeting 2013*, vol. 109.