



Literature for FYST54, Physics: Advanced Nuclear Physics applies from autumn semester 2022

**Literature established by Study programmes board, Faculty of Science on
2021-12-08 to apply from 2021-12-08**

Introductory Nuclear Physics, 0-471-80553-X, 1988, Krane, K.S., John Wiley & Sons

Guides to laboratory work

Nilsson, S. G. & Ragnarsson, Ingemar, *Shapes and shells in nuclear structure*.
Cambridge: Cambridge University Press. (1995)

ISBN: 9780511563973

Guides to Computational exercise

Excerpts from the relevant literature will be provided