

**Doubly charged Higgs boson decays and implications on neutrino physics = Kahekordse laenguga Higgsi bosoni lagunemiste analüüs ja selle mõju neutriinofüüsikale**

**Kadastik, Mario** 2008 [https://www.ester.ee/record=b2424087\\*est](https://www.ester.ee/record=b2424087*est)

**Evolutionary algorithms for hyperparameter optimization in machine learning for application in high energy physics**

**Tani, Laurits**; Rand, Diana; Veelken, Christian; Kadastik, Mario The European Physical Journal C 2021 / art. 170, 9 p. : ill <https://doi.org/10.1140/epjc/s10052-021-08950-y>

**Evolutionary algorithms for hyperparameter optimization in machine learning for application in high energy physics : [preprint]**

**Tani, Laurits**; Rand, Diana; Veelken, Christian; Kadastik, Mario arXiv.org 2021 / 11 p. : ill <https://doi.org/10.48550/arXiv.2011.04434>

**Fischer ja Kadastik: andmepõhine tugi koroonakriisi juhtimisele Eestis [Võrguväljaanne]**

Fischer, Krista; **Kadastik, Mario** err.ee 2021 "["Fischer ja Kadastik: andmepõhine tugi koroonakriisi juhtimisele Eestis"](#)"

**Search for Higgs boson pairs decaying to  $WW^*WW^*$ ,  $WW^*\pi$ , and  $\pi\pi\pi$  in proton-proton collisions at  $\sqrt{s} = 13$  TeV : [preprint]**

**Ehatäht, Karl**; Kadastik, Mario; Raidal, Martti; **Tani, Laurits**; Veelken, Christian arXiv.org 2023 / 62 p. : ill <https://doi.org/10.48550/arXiv.2206.10268>