

Aspects of Higgs boson physics : vacuum stability, Yukawa couplings and SO(10) unification = Higgsi bosoni füüsika aspektid : vaakumi stabiilsus, Yukawa interaktsioonid ja SO(10) ühendteooriad

Ouyang, Ruiwen 2023 <https://doi.org/10.23658/taltech.39/2023> <https://digikogu.taltech.ee/et/Item/3574ebed-b8a5-4bc1-98b9-b10176a139a5>
https://www.ester.ee/record=b5571980*est

Non-supersymmetric SO(10) models with Gauge and Yukawa coupling unification

Djouadi, Abdelhak; Fonseca, Renato; **Ouyang, Ruiwen**; Raidal, Martti The European Physical Journal C 2023 / art. 529, 25 p. : ill
<https://doi.org/10.1140/epjc/s10052-023-11696-4>

Unified interpretation of scalegenesis in conformally extended standard models : a dynamical origin of Higgs portal

Ishida, Hiroyuki; Matsuzaki, Shinya; **Ouyang, Ruiwen** Chinese Physics C 2020 / art. 111002, 7 p. : ill <https://doi.org/10.1088/1674-1137/abb07f>

Vacuum stability with radiative Yukawa couplings

Gabrielli, Emidio; Marzola, Luca; Mürsepp, Kristjan; **Ouyang, Ruiwen** Journal of high energy physics 2022 / art. 142, 27 p. : ill
[https://doi.org/10.1007/JHEP01\(2022\)142](https://doi.org/10.1007/JHEP01(2022)142)

Yukawa coupling unification in non-supersymmetric SO(10) models with an intermediate scale

Djouadi, Abdelhak; **Ouyang, Ruiwen**; Raidal, Martti Physics Letters B 2022 / art. 136788, 7 p. : ill
<https://doi.org/10.1016/j.physletb.2021.136788>