

Abstract Submitted
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Angle-
resolved photoemission spectroscopy study of $\text{Ba}(\text{Fe}_{1-x}\text{Ru}_x)_2\text{As}_2$ TIAN
QIAN, NAN XU, PIERRE RICHARD, YINGBO SHI, GUANGHAN CAO, ZU'AN
XU, HONG DING, INSTITUTE OF PHYSICS, CHINESE ACADEMY OF SCI-
ENCES COLLABORATION, ZHEJIANG UNIVERSITY COLLABORATION —
Ru-doped BaFe_2As_2 compounds were discovered recently to show superconductiv-
ity at a relatively wide doping range. We will present angle-resolved photoemission
spectroscopy results of electronic structure and Fermi surface of $\text{Ba}(\text{Fe}_{1-x}\text{Ru}_x)_2\text{As}_2$,
and discuss implications to its superconductivity.

Tian Qian

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