

# Abkürzungen

2PPES	Zwei-Photon-Photoemissionsspektroskopie
ARPES	angle-resolved photoemission spectroscopy
bcc	base-centered cubic
(d)hcp	(double) hexagonally closed packed
DSP	Digitaler Signal-Prozessor
<i>e-e-...</i>	Elektron-Elektron-...
<i>e-m-...</i>	Elektron-Magnon-...
<i>e-ph-...</i>	Elektron-Phonon-...
fcc	face-centered cubic
FWHM	full width at half maximum
HWHM	half width at half maximum
IPES	inverse Photoemissionsspektroskopie
LEED	low-energy electron diffraction
LHe	liquid Helium
LT-STM	low-temperature scanning tunneling microscope
ML	Monolagen
PES	Photoemissionsspektroskopie
QW	quantum well
RKKY	Ruderman-Kittel-Kasuya-Yosida
STM	scanning tunneling microscopy/microscope
STS	scanning tunneling spectroscopy
UHV	Ultrahochvakuum
VT-STM	variable-temperature scanning tunneling microscope

## *Abkürzungen*