Abbreviations

atmosphere . . . . . atm
atomic percent . . . . . at.%
body-centered cubic . . . . . bcc
body-centered tetragonal . . . . . bct
boiling point . . . . . B.P.
Boltzmann constant . . . . . k
Celsius . . . . . °C
close-packed hexagonal . . . . . cph
cubic centimeter . . . . . cm^3
Curie temperature . . . . . T_C
degree (angular) . . . . . °
differential scanning calorimetry . . . . . DSC
differential thermal analysis . . . . . DTA
double close-packed hexagonal . . . dcph
electromotive force . . . . . emf
electron probe microanalysis . . . . EPMA
electron volt . . . . . eV
enthalpy . . . . . H
entropy . . . . . S
face-centered cubic . . . . . fcc
face-centered tetragonal . . . . . fct
Fahrenheit . . . . . °F
gas . . . . . g or G
gas constant . . . . . R
Gibbs energy . . . . . G
gram . . . . . g
gram atom . . . . . g-atom
grams per cubic centimeter . . . . . g/cm^3
Guinier-Preston . . . . . GP
heat capacity . . . . . C_p
high temperature . . . . . HT
hour . . . . . h
joule . . . . . J
kelvin . . . . . K
kilocycles per second (kilohertz) . . . kHz
kilogram . . . . . kg
kilograms per cubic meter . . . . . kg/m^3
kilograms per second . . . . . kg/s
liquid L
logarithm (base 10) . . . . . log
logarithm (base e) . . . . . ln
low temperature . . . . . LT
maximum . . . . . max
megapascal . . . . . MPa
melting point . . . . . M.P.
meter . . . . . m
micron (micrometer) . . . . . μm
milligram . . . . . mg
millimeter . . . . . mm
millimicron (nanometer) . . . . . nm
millisecond . . . . . ms
millivolt . . . . . mV
minimum . . . . . min
minute (time) . . . . . min
minute (angular) . . . . . ′
mole . . . . . mol
mole percent . . . . . mol%
nanometer . . . . . nm
nanosecond . . . . . ns
Néel temperature . . . . . T_N
parts per billion . . . . . ppb
parts per million . . . . . ppm
pascal . . . . . Pa
percent . . . . . %
pressure . . . . . P
radio frequency . . . . . RF
rare earth . . . . . RE
Roentgen . . . . . R
room temperature . . . . . RT
second (time) . . . . . s
second (angular) . . . . . ″
selected-area electron diffraction . . . . . SAD
scanning electron microscope . . . . SEM
solid . . . . . s or S
sublimation point . . . . . S.P.
temperature . . . . . T
transformation temperature for partitionless transformation . . . . . T_O
transmission electron microscopy . TEM
triple point . . . . . T.P.
unknown . . . . . *
versus . . . . . vs
volume percent . . . . . vol.%
weight percent . . . . . wt.%
x-ray diffraction . . . . . XRD

Addendum

In the Vol. 25, No. 5, October 2005 issue, p 450-454 ("Cu-Fe-S (Copper-Iron-Sulfur)") by V. Raghavan $Cu_{0.12}Fe_{0.94}S(\tau_{11})$ should be a separate line in the table. The correction is shown as follows:

Phase	Mineral name and abbreviations	Pearson symbol	Space group	Lattice parameters, nm
$Cu_{0.12}Fe_{0.94}S$ (τ_{11}) Cu_5FeS_6	nukundamite, *nk*	*hP*8	$P\bar{3}m1$	a = 0.3783 c = 1.1195