

## Tables, Figures and Captions

In Eq. (13), (14), and (16)

In Fig. 4(a)

In Ref. 5

## Dates and numbers

02 February 2016 (no commas)

four or fewer numbers closed up:

1200

24.0032 cm

Five or more digits, spaces instead of commas:

12 000

24.077 89 cm

one through ten

11,12 and above

2x2 matrix (numerals)

0.03 and 106.0(no “naked” decimal points)

6 V (number before units are always numerals)

1D, 2D, 3D

## Punctuation

en-dash: Paris–London train, (1950–), University of Wisconsin–Madison

serial commas (a, b, and c)

hyphenate multi-word modifiers: macro-time

parenthesis:

inserted into another sentence, no period (such as this).

isolated, period inside. (Such as this.)

pairs surrounded letters in innumeration list (a) and (b)

possessives: Smith and Green’s theory

plurals:

1950s

x’s, K’s

quotation marks after commas and periods, before colons and semi-colons

## Abbreviations

Plural add ’s: LCAO’s

<b>A</b>		<b>J</b>	
$\alpha$ particle		<b>K</b>	
<i>ad hoc</i>		<b>L</b>	
<i>à la</i>		Laplacian	
anti-compounds closed (antilogarithm)		l.h.s.	
		lifetime	
<b>B</b>		<b>M</b>	
burnup (n)		Maxwell(ian)	
<b>C</b>		midpoint	
Cartesian		modeling	
collision-flux estimator		multigroup	
cross-section (n)		multivariate	
cross term		<b>N</b>	
<b>D</b>		non-compound closed:	
delta-tracking		nonelastic	
Doppler		nonradioactive	
downscatter		<i>but</i> proper noun, symbol, numeral:	
		non-Fermi	
<b>E</b>		12-fold	
eigenfunction		<b>O</b>	
eigenvalue		<b>P</b>	
<b>F</b>		path length	
Fourier transform/analysis/spectra		<b>Q</b>	
<b>G</b>		<b>R</b>	
Gauss-Seidel (adj)		radioactive	
<b>H</b>		ray tracing	
half-compound hyphenated:		r.h.s.	
half-life		runtime	
halfway		<b>S</b>	
<b>I</b>		setup	
indexes (to book)		self-compound hyphenated:	
indices (to variable)		self-shielded (adj)	
<i>in situ</i>		semiempirical	
		semi-infinite	

<b>T</b>	wavelength
track length	
track-length estimator	<b>X</b>
<b>U</b>	x ray (n)
upscatter	
uranium	x-ray (adj)
<b>V</b>	
<b>W</b>	<b>Y</b>
waveheight	<b>Z</b>