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NUCLEATION: BASIC THEORY WITH APPLICATIONS

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MOST IMPORTANT TYPOGRAPHIC ERRORS

Page; line	Printed	Correct
xix; 9 (bottom)	parameter of	Ω parameter of
3; 9 (bottom)	$-P(V)\mathrm{d}V$	$-\int P(V)\mathrm{d}V$
10; 16 (top)	$(8/3)T'$	$\approx (8/3)T'$
15; 2 (top)	circular contour	dashed line
35; 8 (bottom)	$+\sigma^2 - \sigma_i^2$	$-\sigma^2 + \sigma_i^2$
54; eq. (4.39)	8	4
58; eq. (5.2)	$n^*\Delta\mu$	$n^*(\Delta\mu - a_{ef}\Delta\sigma)$
59; 11 (bottom)	eqs	eq.
60; eq. (5.10)	$-\rho^*_{new}$	ρ^*_{new}
60; eq. (5.12)	ρ^*_{ads}	n^*_{ads}
62; 5 (bottom)	hatched	shaded
67; eq. (5.46)	Δs^*	ΔS^*
71; 4 (bottom)	μ_n	$\mu_{new,n}$
91; 11 (bottom)	10^6	10^{16}
98; 4 (bottom)	$\rho(\mathbf{r})\mathrm{d}\mathbf{r}$	$\int \rho(\mathbf{r})\mathrm{d}\mathbf{r}$
99; eq. (8.8)	$(f\rho$	$(f\rho)$
102; 8 (bottom)	$-P(V)\mathrm{d}V$	$-\int P(V)\mathrm{d}V$
105; 9 (top)	derivative	derivatives
120; eq. (9.6)	$\sum_{m=m'+1}^{M(t)} \sum_{m=m'}^{n} [\, f_{m'm}(t)\, Z_n(t)$	$\sum_{m=n+1}^{M(t)} \sum_{m'=1}^{n} [\, f_{m'm}(t)\, Z_{m'}(t)$
120; 9 (top)	$[\, f_{m'm}(t)\, Z_m(t) - f_{mm}(t)\, Z_m(t)]$	$[\, f_{m'm}(t)\, Z_{m'}(t) - f_{mm'}(t)\, Z_m(t)]$

144; 12 (top)	low	law
177; 3 (bottom)	sections	chapters
177; 9 (bottom)	knew	know
183; 9 (bottom)	Chapters	Chapter
186; eq. (13.11)	$- f_{n-1}$	$- f_{n+1}$
194; eq. (13.37)	$(kT)^{1/2}$	$(\pi kT)^{1/2}$
214; 6 (bottom)	bases	basis
231; 11 (bottom)	section	chapter
239; 7 (top)	$c_k \quad C(n)a_k^2(n)\mathrm{d}n$	$c_k \int C(n)a_k^2(n)\mathrm{d}n$
260; 5 (top)	$t =$	$t = \infty$
269; 10 (top)	summand the	summand in the
Ch. 17 (everywhere)	^{2}	Ω^2
Ch. 17 (everywhere)	$\|\ \ \|$	$\|\Omega\|$
281; eq. (17.8)	$^2Y_{qs}(n)$	$\Omega^2 Y_{qs}(n)$
281; eq. (17.10)	$^2(t)$	$\Omega^2(t)$
281; 23 (top)	$= 0$	$\Omega = 0$
282; eq. (17.12)	$\cos[\ \ (n - n_1)]$	$\cos[\Omega\ (n - n_1)]$
282; eq. (17.12)	$\sin[\ \ (n - n_1)]$	$\sin[\Omega\ (n - n_1)]$
282; eq. (17.12)	$[\cos(\ \ \Delta^*)/\sin(\ \ \Delta^*)]$	$[\cos(\Omega\ \Delta^*)/\sin(\Omega\ \Delta^*)]$
282; 8 (top)	$= i\|\ \ \|$	$\Omega = i\|\Omega\|$
282; 8 (top)	$\cos(i\ \|\ \ \| x) = \cosh(\|\ \ \| x)$	$\cos(i\ \|\Omega\| x) = \cosh(\|\Omega\| x)$
282; 8 (top)	$\sin(i\ \|\ \ \| x) = i \sinh(\|\ \ \| x)$	$\sin(i\ \|\Omega\| x) = i \sinh(\|\Omega\| x)$
282; eq. (17.14)	$\cos[\ \ (t)\Delta^*(t)/2]$	$\cos[\Omega\ (t)\Delta^*(t)/2]$
282; eq. (17.15)	$^2(t)$	$\Omega^2(t)$
282; 1 (bottom)	(then $= 0$)	(then $\Omega = 0$)
283; eq. (17.18)	$C^*(t) \quad (t)/2 \sin[\ \ (t)\Delta^*(t)/2]$	$C^*(t)\Omega\ (t)/2 \sin[\Omega\ (t)\Delta^*(t)/2]$
283; eq. (17.19)	$^2(t)$	$\Omega^2(t)$
283; eq. (17.20)	$^2(t)$	$\Omega^2(t)$

283; 10 (bottom)	$\|\ \ ^2(t)\|$		$\|\Omega^2(t)\|$
294; eq. (18.8)	$R^2 - R_s^3$		$R^2 - R_s^2$
303; 8 (top)	that the	that	
318; 17 (bottom)	ε_c		ε_m
361; 2 & 3 (bottom)	$n^*\chi =$		$n^*\chi = \infty$
365; 6 (bottom)	the formula for θ.		the formula (15.111) for θ.
366; 17 (top)	section		chapter
376; eq. (26.9)	$\int_0^\infty t\, d\alpha(t)$		$\int_0^1 t\, d\alpha(t)$
379; eq. (26.22)	J_s		$J_s V$
384; 16 (bottom)	$\int_0^\infty$		$\int_0^1$
385; eq. (26.41)	$\pi^2\tau/4\tau$		$\pi^2\tau/4t$
386; 10 (top)	1973		1973a
394; 20 (bottom)	0.007		≈ 0.007
397; eq. (27.17)	$(\upsilon_{st})^\upsilon$		$(\upsilon_s t)^\nu$
413; 3 (bottom)	many)		many) of
419; 3 (bottom)	$R >> \lambda_l$		$R << \lambda_l$
425; everywhere in eq. (29.60)	2ν		6ν
425; everywhere in eq. (29.61)	6ν		2ν
473; eq. (34.13)	q_i		q_1
473; eq. (34.14)	q_i		q_1
501; 9 (top)	, in press.		**71**, 1695.
517; 3 (top)	472		478
519; 25 (top)	137		437
519; 20 (bottom)	278		270
520; 21 (top)	484		481
521; 6 (bottom)	287		286

521; 10 (bottom)	262	265
523; 9 (bottom)	142	42
523; 11 (bottom)	131	231
525; 5 (top)	221	219-221
526; 1 (bottom)	224, 227	224-227