Errata : Proceedings of the International Symposium on Magneto-Fluid Dynamics

[Revs. Modern Phys. 32 (October 1960), entire issue]

Page	Column (1 or 2)	Line	Instead of:	Should read:
712	2	3	energy of hydrogen	energy of a hydrogen
720	1	Eq. (4)	$16\pi^3 e^4 c \dots$	$2e^4 c \dots$
742	1	35	$\omega_1 A_1 $	$\omega_1 A_1 ^2$
742	2	3	$\int \frac{dt}{dt} \omega^{\frac{1}{2}} \dots$	$\int \frac{d}{dt} \omega^{\frac{1}{2}} \dots$
782		Top	BERSCHADER	BERSHADER
783	2	next to last	luminous charged-particle	luminous, charged-particle,
808	1	2	$\Phi_{ij}^{(n)}(\mathbf{r}) = \int \mathbf{B}_{ij}^{(n)}(\mathbf{r}) \exp(-i\mathbf{r}\cdot\mathbf{r}) d\mathbf{r},$ ($n=1,2,3$). (5)	$\Phi_{ij}^{(n)}(\mathbf{r}) = \frac{1}{(2\pi)^3} \int \mathbf{B}_{ij}^{(n)}(\mathbf{r}) \exp(-i\mathbf{r}\cdot\mathbf{r}) d\mathbf{r},$ ($n=1,2,3$). (5)
823	2	28	boundary layer	boundary-layer
825	2	Fig. 3	$N=21$	$N=2.1$
826	1	Eq. (24)	f_1''	$f''(\eta_1)$
858	2	5 from below	as $ x \rightarrow \infty$. If, as they	as $ x \rightarrow \infty$. If, as Professor Sears and Professor Resler
883	1	Eq. (13)	$\partial \nu_2 / \partial t + \nu_0 \partial u_2' / \partial x = 0$	$\partial \nu_2' / \partial t + \nu_0 \partial u_2 / \partial x = 0$
887	1	Eq. (56)	$\lambda_i = \frac{c_1 \alpha_{12}^*}{\lambda_R} = \frac{\alpha_{12}}{2m_1 \nu_0 \omega} \frac{1}{\lambda_0} \left(1 \mp 2 \frac{\omega_i^2}{\omega^2} \frac{1}{B^{\frac{1}{2}}} \right)$	$\lambda_i = \frac{c_1 \alpha_{12}^*}{\lambda_R} = \frac{\alpha_{12}}{2m_1 \nu_0} \frac{\omega}{a_1^2} \frac{1}{\lambda_0} \left(1 - 2 \frac{\omega_i^2}{\omega^2} \frac{1}{B^{\frac{1}{2}}} \right)$
887	1	16	with α_{12} , but decreases with increase of ω .	with α_{12} and ω .
888	2	8	$\omega t / 2$	$\frac{1}{2} \omega \tau$
903	1	9	A necessary condition	A sufficient condition
905	2	8 from below	of field	a field
905	2	12	necessary condition	sufficient condition
905	2	14	necessary condition	sufficient condition
905	2	17	necessary condition	sufficient condition
905	2	23	necessary condition	sufficient condition
910	2	3 from below	R. J. Taylor	R. J. Tayler

Page	Column (1 or 2)	Line	Instead of:	Should read:
926	1	13 from below	has little	may have less
932	1	26 from below	retarded	is retarded
936	1	2	sharply defined unless	sharply defined <i>by the magnetic field</i> unless
936	1	7	$n_{\min} = (m_+^2 c^2 / 8\pi e^3 M) v, \quad (10)$	$n_{\min} = (m_+^2 c^3 / 8\pi e^3 M) v, \quad (10)$
942	1	11	is the vector	is the unit vector
977	2	Eq. (1)	$\mu \frac{dv}{dk} = \dots$	$\mu \frac{dv}{dx} = \dots$
977	2	Eq. (2)	$\kappa \frac{dT}{dy} = \dots$	$\kappa \frac{dT}{dx} = \dots$
981	1	2 from below	very	vary
993	2	14	$d \log \sigma / dA^2 = \dots$	$d \log \rho / dA^2 = \dots$
1008	2	9	$(1 \equiv \delta / \delta t)$	$(' \equiv \partial / \partial t)$
1010	2	10	that	than
1010	2	19	moving with a velocity of $\approx 10^7$ cm/sec may give rise	moving with a velocity of $\approx 10^7$ cm/sec— may give rise
1012	2	16, 17	. . . expresses the number of charged particles created per unit volume and time per charged. . . .	. . . expresses the number of charged particles which are created per unit time per charged. . . .
1012	2	footnote 18	¹⁸ B. Lehnert, Arkiv Fysik (to be published).	¹⁸ B. Lehnert, Arkiv Fysik 17 , 177 (1960); 18 , 251 (1960).
1025	1	9	in turn have	are driven by
1025	1	11	east to west	north to south