

## ERRATUM

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### Mitigation of electromagnetic instabilities in fast ignition scenario

CLAUDE DEUTSCH, ANTOINE BRET, AND PATRICE FROMY

Volume 23, Number 1, Pages 5–8, 2005

Below is the complete Reference citation for Bret *et al.* (2005).

BRET, A., FIRP, M.-C. & DEUTSCH, C. (2005). Bridging the gap between two stream and filamentation instabilities. *Laser Part. Beams* **23**, 373–381.

### Present and future perspectives for high energy density physics with intense heavy ion and laser beams

D.H.H. HOFFMANN, A. BLAZEVIC, P. NI, O. ROSMEJ, M. ROTH, N. TAHIR, A. TAUSCHWITZ,  
S. UDREA, D. VARENTSOV, K. WEYRICH, AND Y. MARON

Volume 23, Number 1, Pages 47–53, 2005

Below is the complete Reference citation for Neumayer *et al.* (2005).

NEUMAYER, P., BOCK, R., BORNEIS, S., BRAMBRINK, E., BRAND, H., CAIRD, J., CAMPBELL, E.M., GAUL, E., GOETTE, S., HAEFNER, C., HAHN, T., HEUCK, H.M., HOFFMANN, D.H.H., JAVORKOVA, D., KLUGE, H.-J., KUEHL, TH., KUNZER, S., MERZ, T., ONKELS, E., PERRY, M.D., REEMTS, D., ROTH, M., SAMEK, S., SCHAUMANN, G., SCHRADER, F., SEELIG, W., TAUSCHWITZ, A., THIEL, R., URSESCU, D., WIEWIOR, P., WITTRUCK, U. & ZIELBAUER, B. (2005). Status of PHELIX laser and first experiments. *Laser Part. Beams* **23**, 87–93.

### Beam combined laser fusion driver with high power and high repetition rate using stimulated Brillouin scattering phase conjugation mirrors and self-phase-locking

HONG JIN KONG, SEONG KU LEE, AND DONG WON LEE

Volume 23, Number 1, Pages 55–59, 2005

Below is the complete Reference citation for Neumayer *et al.* (2005).

NEUMAYER, P., BOCK, R., BORNEIS, S., BRAMBRINK, E., BRAND, H., CAIRD, J., CAMPBELL, E.M., GAUL, E., GOETTE, S., HAEFNER, C., HAHN, T., HEUCK, H.M., HOFFMANN, D.H.H., JAVORKOVA, D., KLUGE, H.-J., KUEHL, TH., KUNZER, S., MERZ, T., ONKELS, E., PERRY, M.D., REEMTS, D., ROTH, M., SAMEK, S., SCHAUMANN, G., SCHRADER, F., SEELIG, W., TAUSCHWITZ, A., THIEL, R., URSESCU, D., WIEWIOR, P., WITTRUCK, U. & ZIELBAUER, B. (2005). Status of PHELIX laser and first experiments. *Laser Part. Beams* **23**, 87–93.

## Radiation dynamics of fast heavy ions interacting with matter

O.N. ROSMEJ, S.A. PIKUZ, Jr., S. KOROSTIY, A. BLAZEVIC, E. BRAMBRINK, A. FERTMAN, T. MUTIN, V.P. SHEVELKO, V.P. EFREMOV, T.A. PIKUZ, A.Ya. FAENOV, P. LOBODA, A.A. GOLUBEV, AND D.H.H. HOFFMANN

Volume 23, Number 1, Pages 79–85, 2005

Below is the complete Reference citation for Hoffmann *et al.* (2005).

HOFFMANN, D.H.H., BLAZEVIC, A., NI, P., ROSMEJ, O., ROTH, M., TAHIR, N., TAUSCHWITZ, A., UDREA, S., VARENTSOV, D., WEYRICH, K. & MARON, Y. (2005). Present and future perspectives for high energy density physics with intense heavy ion and laser beams. *Laser Part. Beams* **23**, 47–53.

## Recent highlights of the PALS research program

K. JUNGWIRTH

Volume 23, Number 2, Pages 177–182, 2005

Below is the complete Reference citation for Limpouch *et al.* (2005).

LIMPOUCH, J., DEMCHENKO, N.N., GUS'KOV, S.YU., GROMOV, A.I., M. KALAL, KASPERCZUK, A., KONDRASHOV, V.N., KROUSKY, E., MASEK, K., PFEIFER, M., PISARCZYK, P., PISARCZYK, T., ROHLENA, K., ROZANOV, V.B., SINOR, M. & J. ULLSHMIED, J. (2005). Laser interactions with low-density plastic foams. *Laser Part. Beams* **23**, 321.

Below is the complete Reference citation for Neumayer *et al.* (2005).

NEUMAYER, P., BOCK, R., BORNEIS, S., BRAMBRINK, E., BRAND, H., CAIRD, J., CAMPBELL, E.M., GAUL, E., GOETTE, S., HAEFNER, C., HAHN, T., HEUCK, H.M., HOFFMANN, D.H.H., JAVORKOVA, D., KLUGE, H.-J., KUEHL, TH., KUNZER, S., MERZ, T., ONKELS, E., PERRY, M.D., REEMTS, D., ROTH, M., SAMEK, S., SCHAUMANN, G., SCHRADER, F., SEELIG, W., TAUSCHWITZ, A., THIEL, R., URSESCU, D., WIEWIOR, P., WITTRUCK, U. & ZIELBAUER, B. (2005). Status of PHELIX laser and first experiments. *Laser Part. Beams* **23**, 87–93.

## Advanced 20 TW Ti:S laser system for X-ray laser and coherent XUV generation irradiated by ultra-high intensities

HIROTO KURODA, MASAYUKI SUZUKI, RASHID GANEEV, JUN ZHANG, MOTOYOSHI BABA, TSUNEYUKI OZAKI, ZHI YI WEI, AND JIE ZHANG

Volume 23, Number 2, Pages 183–186, 2005

Below is the complete Reference citation for Neumayer *et al.* (2005).

NEUMAYER, P., BOCK, R., BORNEIS, S., BRAMBRINK, E., BRAND, H., CAIRD, J., CAMPBELL, E.M., GAUL, E., GOETTE, S., HAEFNER, C., HAHN, T., HEUCK, H.M., HOFFMANN, D.H.H., JAVORKOVA, D., KLUGE, H.-J., KUEHL, TH., KUNZER, S., MERZ, T., ONKELS, E., PERRY, M.D., REEMTS, D., ROTH, M., SAMEK, S., SCHAUMANN, G., SCHRADER, F., SEELIG, W., TAUSCHWITZ, A., THIEL, R., URSESCU, D., WIEWIOR, P., WITTRUCK, U. & ZIELBAUER, B. (2005). Status of PHELIX laser and first experiments. *Laser Part. Beams* **23**, 87–93.

## Inertial fusion features in degenerate plasmas

PABLO T. LEÓN, SHALOM ELIEZER, MIREIA PIERA, AND JOSÉ M. MARTÍNEZ-VAL

Volume 23, Number 2, Pages 193–198, 2005

Below is the complete Reference citation for Bibi and Matte. (2004).

BIBI, F.A. & MATTE, J.P. (2004). Nonlocal electron heat transport and electron-ion energy transfer in the presence of strong collisional heating. *Laser Part. Beams* **22**, 103–108.

## Progress in ICF programs at CAEP

H.S. PENG, W.Y. ZHANG, X.M. ZHANG, Y.J. TANG, W.G. ZHENG, Z.J. ZHENG, X.F. WU,  
Y.K. DING, Y. GOU, S.P. ZHOU, AND W.B. PEI

Volume 23, Number 2, Pages 205–209, 2005

Below is the complete Reference citation for Neumayer *et al.* (2005).

NEUMAYER, P., BOCK, R., BORNEIS, S., BRAMBRINK, E., BRAND, H., CAIRD, J., CAMPBELL, E.M., GAUL, E., GOETTE, S., HAEFNER, C., HAHN, T., HEUCK, H.M., HOFFMANN, D.H.H., JAVORKOVA, D., KLUGE, H.-J., KUEHL, TH., KUNZER, S., MERZ, T., ONKELS, E., PERRY, M.D., REEMTS, D., ROTH, M., SAMEK, S., SCHAUMANN, G., SCHRADER, F., SEELIG, W., TAUSCHWITZ, A., THIEL, R., URSESCU, D., WIEWIOR, P., WITTRICK, U. & ZIELBAUER, B. (2005). Status of PHELIX laser and first experiments. *Laser Part. Beams* **23**, 87–93.