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Publications

PUBLICATIONS

- **Laguerre-Gaussian Mode Laser Heater for Microbunching Instability Suppression in Free-Electron Lasers.** *Physical review letters*
  Tang, J., Lemons, R., Liu, W., Vetter, S., Maxwell, T., Decker, F. J., Lutman, A., Krzywinski, J., Marcus, G., Moeller, S., Huang, Z., Ratner, D., Carbajo, et al
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- **Laguerre-Gaussian Mode Laser Heater for Microbunching Instability Suppression in Free-Electron Lasers** *PHYSICAL REVIEW LETTERS*
  Tang, J., Liu, W., Lemons, R., Vetter, S., Maxwell, T., Decker, F., Lutman, A., Krzywinski, J., Marcus, G., Moeller, S., Ratner, D., Huang, Z., Carbajo, et al
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- **Laguerre-Gaussian Mode Laser Heater for Microbunching Instability Suppression in Free Electron Lasers**
  Tang, J., Liu, W., Lemons, R., Vetter, S., Maxwell, T., Decker, F., Lutman, A., Krzywinski, J., Marcus, G., Moeller, S., Ratner, D., Huang, Z., Carbajo, et al
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- **Laguerre-Gaussian and beamlet array as second generation laser heater profiles** *PHYSICAL REVIEW ACCELERATORS AND BEAMS*
  Liebster, N., Tang, J., Ratner, D., Liu, W., Vetter, S., Huang, Z., Carbajo, S.
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- **Laser Heater Shaping for Microbunching Instability Suppression in Free Electron Lasers**
  Liebster, N., Tang, J., Huang, Z., Ratner, D., Liu, W., Vetter, S., Carbajo, S., IEEE
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