

# **Free Electron Lasers 1999**

**By J. Feldhaus**

**Free electron lasers 1999 : proceedings of the -**

Free electron lasers 1999 : proceedings of the Twenty-first International Free Electron Laser Conference, DESY, Hamburg, J. Feldhaus, H. Weise. Reviews.

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### **SPIE | Proceeding | Utilizing ablation of solids -**

Utilizing ablation of solids to characterize a focused soft X-ray laser beam.  
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### **M.V.Yurkov, The Physics of Free Electron Lasers ( -**

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### **DESY - FLASH - Publications -**

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### **CiteULike: tomatoman's Feldhaus [8 articles] -**

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electron-laser pulses by time-resolved two-photon double ionization of He

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### **CiteSeerX SLAC-PUB-12342 X-ray free- electron -**

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### **Generation of GW Radiation Pulses from a VUV Free- -**

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### **High Power Free-Electron LasersInvited -**

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[http://web2.uwindsor.ca/psas/Full\\_Talks/Epp.pdf](http://web2.uwindsor.ca/psas/Full_Talks/Epp.pdf)

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**Free- Electron Laser Challenges II: Proceedings of -**

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**Ultrafast time dynamics studies of periodic -**

Ultrafast time dynamics studies of periodic lattices with free electron laser radiation in particular to J. Feldhaus, R. L. Johnson, U. Hahn, M. Kuhlmann, M

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Free-electron lasers (2) X-rays (2) Applied optics (1) J. Feldhaus, K. Flittmann, J. Frisch, L. Frhlich, T. Garvey, U. Gensch, Ch. Gerth, M. Grler, N. Golubeva

<http://www.nature.com/search/executeSearch?sp-advanced=true&sp-q-2=S.+Toleikis&sp-p-2=all>

**Free- electron Lasers at DESY: Status, Challenges -**

Free-electron Lasers at DESY: Status, Challenges and Opportunities Tim Laarmann for the FLASH team DESY, Notkestra e 85, 22607 Hamburg, Germany

[http://www-library.desy.de/preparch/desy/proc/proc08-02/laarmann\\_tim.pdf](http://www-library.desy.de/preparch/desy/proc/proc08-02/laarmann_tim.pdf)

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D. Edwards<sup>9</sup>, H.T. Edwards<sup>9</sup>, B. Faatz<sup>6</sup>, J. Feldhaus<sup>6</sup>, M. Ferrario<sup>13</sup>, M.J. Fitch<sup>26</sup>, K Physics of Free Electron Lasers , Springer (1999) and references therein  
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A method for generating femtosecond-duration x-ray pulses with a free-electron laser J. Feldhaus , E. L. Saldin, J. R A 429, 243 248 (1999). [CrossRef] For  
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