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Robert Thiele  
PubDB Trainingskurs 2016  
Hamburg, 31.10.2016



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Type name, issn...; use "\*" for exact match or fields e.g. title:"nature"

**DOI**   
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**Pages \***   
e.g. 47-103

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e.g. The 10th International Conference on Supersymmetry and Unification of Fundamental I

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Joint European XFEL and DESY Photon Science Users' Meeting 2013 / Laasch, Wiebke; Synchrotron radiation news 26 45 - 48 ; Philadelphia, Pa. : Taylor & Francis, 2013 ; 10.1080/08940886.2013.791220 ;

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- 152033

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Import data:

Upgrade of the x-ray fluorescence beamline at HASYLAB/DESY / Falkenberg, G. ; X-ray spectrometry 30 170 - 173 ; New York, NY [u.a.] : Wiley, 2001 ; 10.1002/xrs.482 ;

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Abschicken zum Staff



# Import Möglichkeit: DOI

APS » Journals » Phys. Rev. A » Volume 86 » Issue 3

< Previous Article | Next Article >

Phys. Rev. A 86, 033411 (2012) [8 pages]

## Effect of screening by external charges on the atomic orbitals and photoinduced processes within the Hartree-Fock-Slater atom

Abstract

References

Citing Articles (4)

Download: PDF (559 kB) Export: BibTeX or EndNote (RIS)

Robert Thiele<sup>1,\*</sup>, Sang-Kil Son<sup>1</sup>, Beata Ziaja<sup>1,2</sup>, and Robin Santra<sup>1,3</sup>

<sup>1</sup>Center for Free-Electron Laser Science, DESY, 22607 Hamburg, Germany

<sup>2</sup>Institute of Nuclear Physics, Polish Academy of Sciences, Radzikowskiego 152, 31-342 Kraków, Poland

<sup>3</sup>Department of Physics, University of Hamburg, 20355 Hamburg, Germany

Received 7 June 2012; published 10 September 2012

X-ray free-electron lasers (XFELs) are a promising tool for the structural determination of macro- and biomolecules, using coherent diffractive imaging. During imaging, the intense XFEL pulses also efficiently ionize the molecules, so it is important to estimate how the charged environment within the molecule modifies atomic properties, in comparison to the case of an isolated atom. Here, we apply the `XATOM` toolkit to obtain predictions on the modified ionization thresholds and rates of some photoinduced processes in carbon. The Hartree-Fock-Slater model is extended to include the electron screening and ion correlation effects, induced by external charges. With this extended model, we obtain predictions on modifications of orbital energies, photoabsorption cross sections, Auger decay rates, fluorescence emission rates, and atomic scattering factors as a function of the density and temperature of the surrounding charges. Our results have implications for the studies of dynamics within XFEL irradiated samples, in particular for those dedicated to coherent diffraction imaging.

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URL: <http://link.aps.org/doi/10.1103/PhysRevA.86.033411>

DOI: 10.1103/PhysRevA.86.033411

10.1103/PhysRevA.86.033411

\*robert.thiele@cfel.de

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PHYSICAL REVIEW A 86, 033411 (2012)

## Effect of screening by external charges on the atomic orbitals and photoinduced processes within the Hartree-Fock-Slater atom

Robert Thiele,<sup>1,\*</sup> Sang-Kil Son,<sup>1</sup> Beata Ziaja,<sup>1,2</sup> and Robin Santra<sup>1,3</sup>

<sup>1</sup>Center for Free-Electron Laser Science, DESY, 22607 Hamburg, Germany

<sup>2</sup>Institute of Nuclear Physics, Polish Academy of Sciences, Radzikowskiego 152, 31-342 Kraków, Poland

<sup>3</sup>Department of Physics, University of Hamburg, 20355 Hamburg, Germany

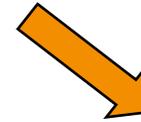
(Received 7 June 2012; published 10 September 2012)

X-ray free-electron lasers (XFELs) are a promising tool for the structural determination of macro- and biomolecules, using coherent diffractive imaging. During imaging, the intense XFEL pulses also efficiently ionize the molecules, so it is important to estimate how the charged environment within the molecule modifies atomic properties, in comparison to the case of an isolated atom. Here, we apply the `XATOM` toolkit to obtain predictions on the modified ionization thresholds and rates of some photoinduced processes in carbon. The Hartree-Fock-Slater model is extended to include the electron screening and ion correlation effects, induced by external charges. With this extended model, we obtain predictions on modifications of orbital energies, photoabsorption cross sections, Auger decay rates, fluorescence emission rates, and atomic scattering factors as a function of the density and temperature of the surrounding charges. Our results have implications for the studies of dynamics within XFEL irradiated samples, in particular for those dedicated to coherent diffraction imaging.

DOI: 10.1103/PhysRevA.86.033411

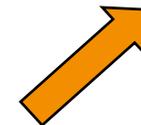
PACS number(s): 32.90.+a, 32.80.Fb, 87.59.-e, 87.15.ag

10.1103/PhysRevA.86.033411

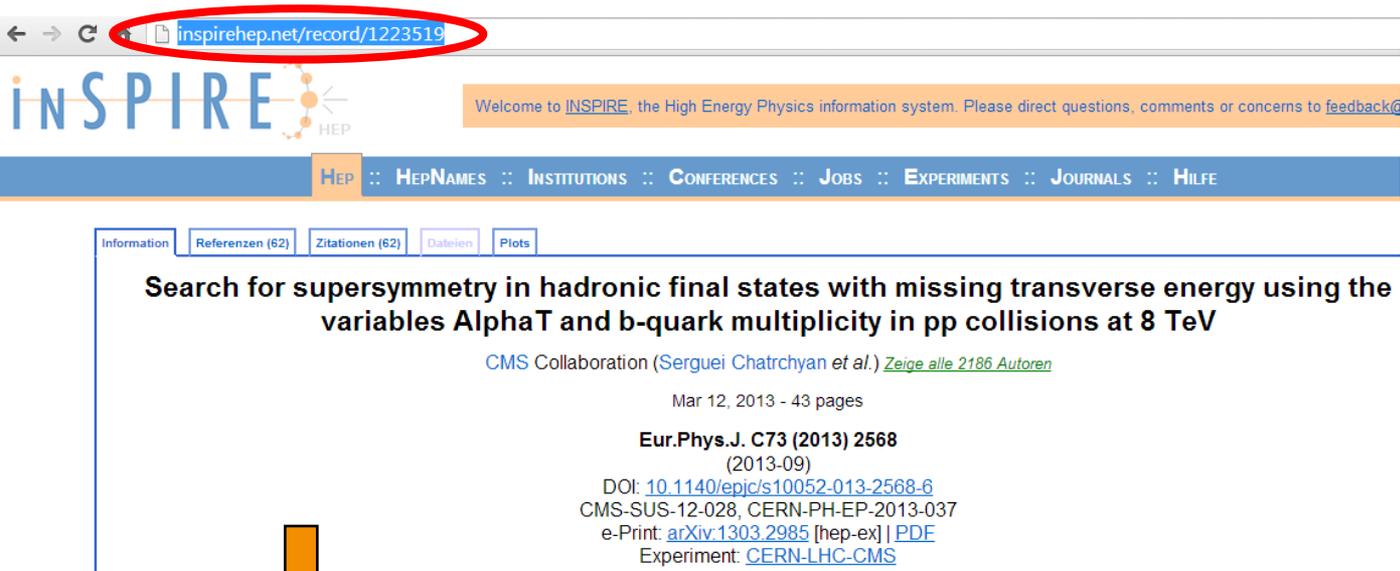


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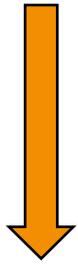
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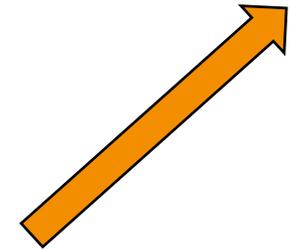
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Diploma Thesis/Internal Report **PUBDB-2014-03626**

### Untersuchung des Verhaltens von Streamerkammern bei verschiedenen Gaszusammensetzungen

Poon, R. (Corresponding Author)

1995

(1995)

Report No.: PUBDB-2014-03626, WU D 95-8

Keyword(s): Unveröffentlichte Hochschulschrift

Note: Betrifft nicht POF II(notional starting date)  
Note: Univ. of Wuppertal, Diplomarbeit, 1995

Contributing institute(s):

- H1 Experiment (H1(-2012))

Research Program(s):

- Experiment ... ERA (H1) (POF2-511) (POF2-511)

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Information Usage statistics Files

Book **PUBDB-2015-02236**

## The Large Hadron Collider : Harvest of Run 1

Schoerner-Sadenius, T. (Editor)\*

2015  
Springer International Publishing Cham  
ISBN: 9783319150000, 978-3-319-15000-0

Online-Ressource (2015) [10.1007/978-3-319-15001-7] LIBRARIES PDF >>

Please use a persistent id in citations: doi:10.1007/978-3-319-15001-7

Report No.: PUBDB-2015-02236

**Abstract:** The first run of the LHC propelled particle physics into the Terascale, the TeV energy domain and was rewarded with the triumph of the discovery of a Higgs boson. Precision measurements of elementary cross sections and couplings so far beautifully confirmed the Standard Model, which is however known to be incomplete. Significantly increased statistics and higher energy reach may provide the sensitivity to shake its foundations, while other experiments and facilities may be needed to complete the physics interpretation.

Note: English; <http://inspirehep.net/record/1373790?ln=en>

Contributing Institute(s):

1. LHC/CMS Experiment (CMS)
2. Bereichsleitung FH (FH)
3. LHC/ATLAS Experiment (ATLAS)
4. International Linear Collider (ILC)
5. Theorie-Gruppe (T)

Research Program(s):

1. 611 - Fundamental Particles and Cosmology (POF3-611) (POF3-611)

Experiment(s):

1. LHC: CMS

Appears in the scientific report 2015

Import data DOI, arXiv, PUBMED...

### Linked articles:

Contribution to a book

Eisen, E. ; Grojean, C.

**Perspectives on the Energy Frontier**

*The Large Hadron Collider : Harvests from run 1 / Schörner-Sadenius, Thomas (Editor) ; Cham : Springer International Publishing, 2015, ; ISBN: 978-3-319-15000-0 ; doi:10.1007/978-3-319-15001-7 515 - 528 (2015) [10.1007/978-3-319-15001-7] LIBRARIES PDF >>*

Contribution to a book

Weiglein, G.

**Higgs-Boson Physics at the LHC**

*The Large Hadron Collider: Harvest of Run 1 Online-Ressource (2015)*

Contribution to a book

Kröniger, K. ; Meyer, A. ; Uwer, P.

**Top-Quark Physics at the LHC**

*The Large Hadron Collider - Harvest of Run 1 532 pp., (2015) [10.1007/978-3-319-15001-7] LIBRARIES PDF >>*

Contribution to a book

Schoerner-Sadenius, T.

**The Large Hadron Collider - Background and History**

*The Large Hadron Collider - Harvest of Run 1 1 - 26 (2015) [10.1007/978-3-319-15001-7] LIBRARIES PDF >>*

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**Beamline/Experiment/Facility \***

**Grant name / Proposal No.**

**Report Number**

**Author(s) / Editor(s) \***

Shabalin, A. G. [Extern] Author	✓	
Meijer, J.-M. -> Meijer, Janne-Mieke (Extern / HASYLAB HAS-User) Author	✓	
Dronyak, R. -> Dronyak, Roman (Extern / HAS-User HASYLAB) Author	✓	
Yefanov, O. M. [Extern] Author	✓	
Singer, A. -> Singer, Andrej (Extern / HAS-User HASYLAB) Author	✓	
Kurta, R. P. [Extern] Author	✓	
Lorenz, U. -> Lorenz, Ulf (Extern / HAS-User HASYLAB) Author	✓	
Gorobtsov, O. Y. [Extern] Author	✓	
Dzhigaev, D. -> Dzhigaev, Dmitry (DESY / FS-PS) Author	✓	
Kalbfleisch, S. -> Kalbfleisch, Sebastian (Extern / HASYLAB HAS-User) Author	✓	
Gulden, J. -> Gulden, Johannes (Extern / HAS-User URostock HASYLAB) Author	✓	
Zozulya, A. V. [Extern] Author	✓	
Sprung, M. -> Sprung, Michael (DESY / FS-PE) Author	✓	
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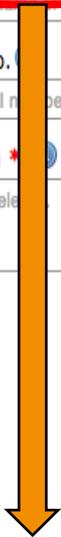
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e.g. REGAE

Grant name / Proposal No. ⓘ  
e.g. EU project, FS proposal number (e.g. I-20120768)

Report Number ⓘ  
DESY-THESIS-001, arXiv-No.

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- 613 - Matter and Radiation from the Universe (POF III: 2015 - 2019)
- 6211 - Extreme States of Matter: From Cold Ions to Hot Plasmas (POF III: 2015 - 2019)
- 6212 - Quantum Condensed Matter: Magnetism, Superconductivity (POF III: 2015 - 2019)

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- POF3-611 – Fundamental Particles...

### ➤ Zeuthen /Astro:

- POF3-613 – Matter and Radiation...

### ➤ M-Bereich:

- POF3-631 – Accelerator R&D
- POF3-632 – Detector Technology...

### ➤ Photon Science:

- POF3-6211 – POF3-6215 Research Topics

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- POF3-6G1 - TIER II
- POF3-6G2 – FLASH
- POF3-6G3 – PETRA III
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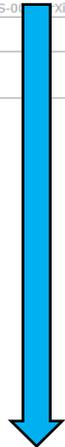
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e.g. EU project, FS proposal number (e.g. I-20120768)

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Title \* ⓘ

Title preview:



Beamline/Experiment/Facility \* ⓘ

e.g. REGAE

- Any Light Particle Search (ALPS I/II)
- CNGS: OPERA (OPERA)
- Cherenkov Telescope Array (CTA)
- DESY NanoLab: Microscopy (NanoLab-04)
- DESY NanoLab: Sample Preparation (NanoLab-01)
- DESY NanoLab: Surface Spectroscopy (NanoLab-02)
- DESY NanoLab: X-Ray Diffraction (NanoLab-03)

## Experimentfeld:

- Facilities (R&D)
- Beamlines (DORIS / PETRA / FLASH)
- Experimente ( z.B. LHC: ATLAS)
- **Measurement at external facility** (für alle externen Messungen)
- **No specific instrument** (Theorie oder wenn kein Experiment angegeben werden kann)



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Select Author:  
Shabalin, A. G. [Extern]

Institution:  
DESY: Deutsches Elektronen-Synchrotron  
EMBL: Europäisches Laboratorium für Molekularbiologie  
MPG: Max-Planck-Gesellschaft zur Förderung der Wissenschaften  
FZJ: Forschungszentrum Juelich

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**OPEN ACCESS** [PUBDB-2015-03869] Journal Article/Internal Report

Khachatryan, V. ; Sirunyan, A. M. ; Tumasyan, A. ; *et al*

**Distributions of topological observables in inclusive three- and four-jet events in pp collisions at  $\sqrt{s} = 7$  TeV**

[CMS-QCD-11-006; CERN-PH-EP-2014-302; arXiv:1502.04785]

The European physical journal / C 75(7), 302 (2015) [10.1140/epjc/s10052-015-3491-9] 

This paper presents distributions of topological observables in inclusive three- and four-jet events produced in pp collisions at a centre-of-mass energy of 7 TeV with a data sample collected by the CMS experiment corresponding to a luminosity of  $5.1 \text{ fb}^{-1}$ . The distributions are corrected for detector effects, and compared with several event generators based on two- and multi-parton matrix elements at leading order. [...]

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Distributions of topological observables in inclusive three- and four-jet events in pp collisions at  $\sqrt{s} = 7$  TeV - PUBDB-2015-03869

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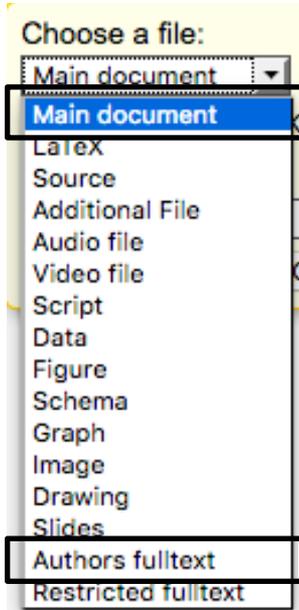
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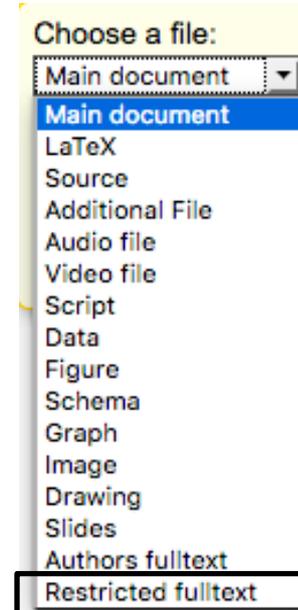


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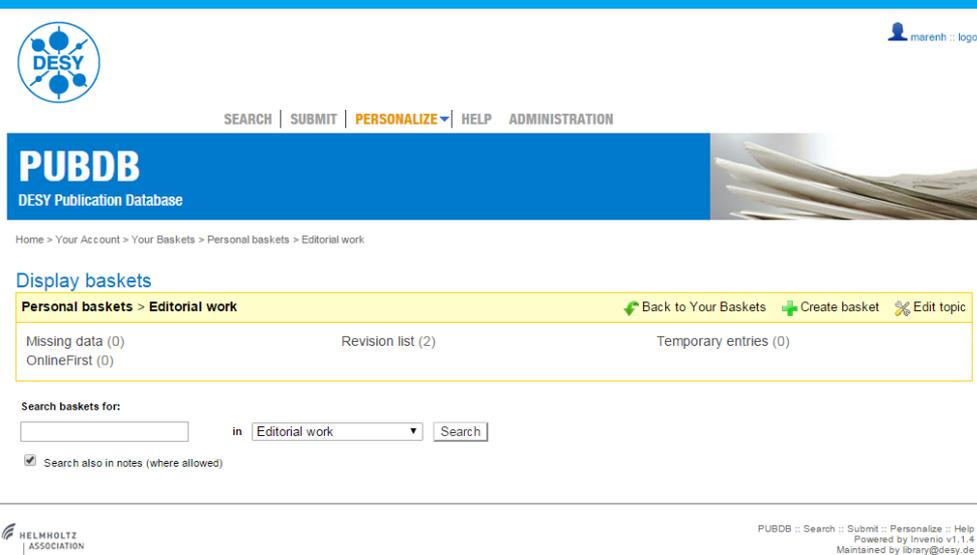
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# PubDB: Die Basket-Funktion

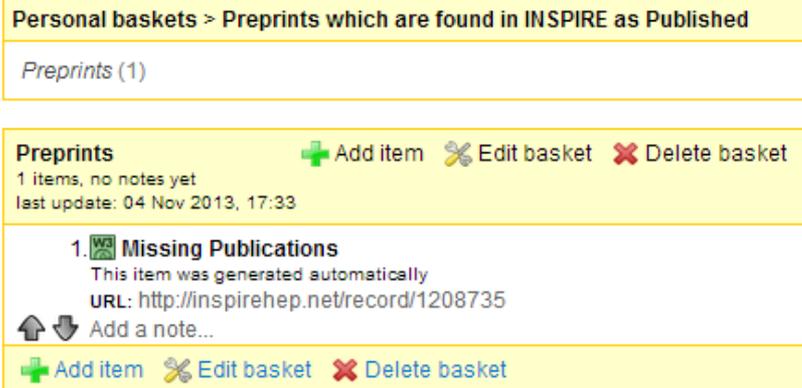


DESY logo in the top left corner. User 'marenh' is logged out in the top right. Navigation links: SEARCH | SUBMIT | PERSONALIZE | HELP | ADMINISTRATION. The main header shows 'PUBDB DESY Publication Database'. Below the header, a breadcrumb trail reads: Home > Your Account > Your Baskets > Personal baskets > Editorial work. The 'Display baskets' section shows 'Personal baskets > Editorial work' with options to 'Back to Your Baskets', 'Create basket', and 'Edit topic'. A table lists basket categories: 'Missing data (0)', 'Revision list (2)', and 'Temporary entries (0)'. Below the table is a search form for 'Editorial work' with a 'Search' button and a checkbox for 'Search also in notes (where allowed)'. The footer includes the 'HELMHOLTZ ASSOCIATION' logo and technical details: 'PUBDB :: Search :: Submit :: Personalize :: Help Powered by invenio v1.1.4 Maintained by library@desy.de'.

## Editorial work:

- **Revision list:** “released” Artikel werden automatisch nach 15min von der Revisionsliste gelöscht
- **Missing data:** ein guter Ort zum Hinschieben von unvollständigen Records
- **OnlineFirst:** Online First Artikel von Revisionsliste hineinschieben (hier fehlen noch Seitenzahlen etc.)
- **Temporary Entries:** temporäre Einträge

## Display baskets



The screenshot shows the 'Display baskets' section for 'Preprints which are found in INSPIRE as Published'. It contains one basket named 'Preprints (1)'. The basket details show 'Preprints' with '1 items, no notes yet' and a 'last update: 04 Nov 2013, 17:33'. A list item is shown: '1. Missing Publications', with a note 'This item was generated automatically' and a URL 'http://inspirehep.net/record/1208735'. There are 'Add a note...' and 'Add a note...' buttons. At the bottom, there are 'Add item', 'Edit basket', and 'Delete basket' options.

## Preprints:

- Mögliche fehlende Publikationen, welche auf der PubDB nur als Preprint gefunden wurden, aber schon veröffentlicht sind



# Die "Revision list"

## Display baskets

Personal baskets > Editorial work Back to Your Baskets Create basket Edit topic

Missing data (0)  
missing POF/RT (3)

OnlineFirst (1)  
*Revision list* (9)

Temporary entries (3)

---

**Revision list** Add item Edit basket Delete basket  
9 items, no notes yet  
last update: 14 Oct 2014, 14:15

- [DESY-2014-01891] Contribution to a conference proceedings/Contribution to a book  
Mann, K. ; Flöter, B. ; Mey, T. ; *et al*  
**Hartmann wavefront sensor for EUV radiation**  
*Proceedings of SPIE Extreme Ultraviolet (EUV) Lithography IV, San Jose, California, 8679, (2013) [10.1117/12.2011508]* LIBRARIES PDF  
Detailed record - Add a note... Copy item Remove item
- [DESY-2014-01915] Contribution to a conference proceedings/Contribution to a book  
Raimondi, L. ; Svetina, C. ; Mahne, N. ; *et al*  
**K.B bendable system optimization at FERMI@Elettra FEL: impact of different spatial wavelengths on the spot size**  
*Proceedings of SPIE: Optical Engineering + Applications Advances in X-ray/EUV Optics and Components VIII, San Diego, California, (2013) [10.1117/12.2023024]* LIBRARIES PDF  
Detailed record - Add a note... Copy item Remove item
- [DESY-2014-03369] Contribution to a conference proceedings  
Juranic, P. ; Abela, R. ; Ischebeck, R. ; *et al*  
**THz Streak Camera for FEL Temporal Diagnostics: Concepts and Considerations**  
*36th International Free Electron Laser Conference, FEL 2014, Basel, Switzerland, 08/25/2014 - 08/29/2014 (2014)*  
The accurate, non-destructive measurements of FEL pulse length and arrival time relative to an experimental laser are necessary for operators and users alike. The FEL operators can get a better understanding of their machine and the optics of an FEL by examining the pulse length changes of the photons coming to the user stations, and the users can use the arrival time and pulse length information to better understand their data. [...]  
**Fulltext:** PDF; External link; Fulltext  
Detailed record - Add a note... Copy item Remove item
- [DESY-2014-03784] Journal Article  
Feneberg, M. ; Osterburg, S. ; Romero, M. F. ; *et al*  
**Optical properties of magnesium doped AlxGa1-xN (0.61 ≤ x ≤ 0.73)**  
*Journal of applied physics* 116(14), 143103 - (2014) [10.1063/1.4897449] LIBRARIES PDF  
Detailed record - Add a note... Copy item Remove item
- [DESY-2014-03782] Contribution to a book  
Stana, M. ; Ross, M. ; Sepiol, B.  
**Atomic Migration Studies with X-Ray Photon Correlation Spectroscopy**  
*Diffusion Foundations 2, (2014) [10.4028/www.scientific.net/DF.2.73]* LIBRARIES PDF  
The new technique of atomic-scale X-ray Photon Correlation Spectroscopy (aXPCS) makes use of a coherent X-ray beam to study the dynamics of various processes in condensed matter systems. Particularly atomistic migration mechanisms are still far from being understood in most of intermetallic alloys and in amorphous systems. Special emphasis must be given to the opportunity to measure atomistic diffusion at relatively low temperatures where such measurements were far out of reach with previously established methods. [...]  
Detailed record - Add a note... Copy item Remove item
- [PUBDB-2014-03434] Review/Contribution to a book  
Fischer, G. ; Selvadurai, U. ; Nellesen, J. ; *et al*  
**Analysis of stress gradients in physical vapour deposition multilayers by X-ray diffraction at fixed depth intervals**  
*J. Appl. Cryst.* (2014) [10.1107/S1600576713030951] LIBRARIES PDF  
Detailed record - Add a note... Copy item Remove item

Eintrag in anderen Basket kopieren

Der Record wird hier **nicht** gelöscht!

Hinzufügen einer Notiz zu diesem Eintrag

Revision list → Update alle 10min:

Neue Records kommen hinzu / "Released" Records werden gelöscht

# Detallierte Artikel-Ansicht

Information Discussion (0) Usage statistics Files Plots

Journal Article PHPPUBDB-14596

## Thomson scattering on inhomogeneous targets

Thiele, R. \*; Sperling, P.; Chen, M. W.; Bornath, T.; Faeustlin, R. R.; Fortmann, C.; Glenzer, S. H.; Kraeft, W.-D.; Pukhov, A.; Toleikis, S. \*; Tschentscher, T. \*; Redmer, R.

2010  
APS College Park, Md.

Physical review / E 82, 056404 (2010) [10.1103/PhysRevE.82.056404] 

Please use doi:10.1103/PhysRevE.82.056404 in citations.

Report No.: PHPPUBDB-14596

Contributing Institute(s):

1. European XFEL (XFEL(-2012))
2. Experiments with synchrotron radiation (HASYLAB(-2012))

Research Program(s):

1. FLASH Beamline BL2 (POF2-54G16) (POF2-54G16)

Experiment(s):

Appears in the scientific report 2010

Database coverage:  
JCR

*The record appears in these collections:*

- Organizational Units > >DESY > >FS > HASYLAB(-2012)
- Private Collection > >DESY > >FS > HASYLAB(-2012)
- Organizational Units > >XFEL > XFEL(-2012)
- Private Collection > >XFEL > XFEL(-2012)
- Document types > Articles > Journal Article
- Workflow collections > Public records
- Workflow collections > Publications database
- Publications database



Back to search  
Similar records

Record created 2012-09-19, last modified 2014-10-14

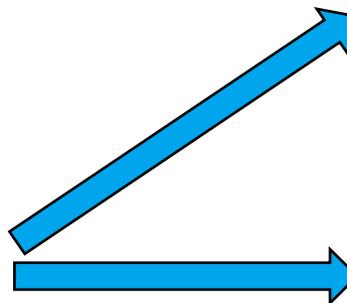
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- ➔ Add to personal basket
- ➔ Export as [Author List with IDs](#), [BibTeX](#), [EndNote XML](#), [EndNote Text](#), [RIS](#), [MARC](#), [MARCXML](#), [DC](#)
- ➔ **Request correction**
- ➔ **Modify This Record**
- ➔ Edit This Record
- ➔ Manage Files of This Record
- ➔ Push via Sword

Sende E-Mail zum Staff mit Korrekturvorschlägen

Record modifizieren und releasen



# Modify-Funktion

## Modify Record

### Contribution to a conference proceedings

**Import data** ⓘ

**ISBN** ⓘ

**Group(s) directly involved \*** ⓘ

- MPE: PETRA x
- MPY: Beschleunigerphysik x
- FS-US: FS-Undulator Systeme x

Select or type in name,shortcut (e.g. ATLAS, FS-PE, MKK)

**POF III: Topic/Research Theme/Facility \*** ⓘ

- 6G3 - PETRA III (POF III: 2015 - 2019) x
- 631 - Accelerator R & D (POF III: 2015 - 2019) x

Select from list or type ID, Name of POF-Topic...

**Beamline/Experiment/Facility \*** ⓘ

Facility (machine) PETRA III (PETRA III) x

e.g. REGAE

**Grant name / Proposal No.** ⓘ

- 6G3 - PETRA III (POF III: 2015 - 2019) x
- 631 - Accelerator R & D (POF III: 2015 - 2019) x

e.g. EU project, FS proposal number (e.g. I-20120768)

**Report Number** ⓘ

DESY-THESIS-001, arXiv-No.

**Author(s) / Contributor(s) / Editor(s) \*** ⓘ

- Sahoo, Gajendra Kumar -> Sahoo, Gajendra Kumar (DESY / MPY) Corresponding author ⓘ
- Bieler, Michael -> Bieler, Michael (DESY / MBB) Author ⓘ
- Keil, Joachim -> Keil, Joachim (DESY / MPY) Author ⓘ
- Kling, A. [Extern] Author ⓘ
- Kube, Gero -> Kube, Gero (DESY / MDI 2) Author ⓘ
- Tischer, Markus -> Tischer, Markus (DESY / FS-US) Author ⓘ
- Wanzenberg, Rainer -> Wanzenberg, Rainer (DESY / MPE) Author ⓘ

Start typing lastname and select...

**Title \*** ⓘ

Investigation of Radiation Damage of Insertion Devices at Petra III due to Particle Losses Using Tracking Results with Sixtrack

Title preview:

Investigation of Radiation Damage of Insertion Devices at Petra III due to Particle Losses Using Tracking Results with Sixtrack

- Felder werden vorbefüllt
- **Import data: zum Anreichern der Metadaten!**
- es werden keine vorhandenen Felder überschrieben, nur neue Informationen hinzugetragen
- Einträge prüfen, korrigieren und „release“



# Statistiken mit der PubDB

<https://bib-pubdb1.desy.de/img/statURL.html>

- Welches Jahr oder über welchen Zeitraum?
- Ist mindestens ein interner Autor dabei?
- Ist mindestens ein externer Autor dabei?
- Auswahl der POF-Periode (POF1-3)
- Will man auch noch nicht von der Bibliothek freigegebene Publikationen zählen?
- In welcher Kategorie (Forschungsbereich, Programm, Topic, Subtopic) will man zählen?
- Nutzt man den Cache oder will man eine neue Rechnung anstoßen?
- Was soll berechnet werden: POF/Grants/Institutes(Gruppen)?

Please fill out with year or year range: 2016 or 2010->2015

At least one internal author? yes

At least one external author? no

POF Period: POF III

---

Additional Parameters:

Collection: VDB

POF Category: Programm

Cache: no

Calculation of:  POF  Grants  Institutes

Calculate Cancel



# HGFStatistics2: Das Statistik-Tool von JOIN<sup>2</sup>

**PUBDB**

DESY Publication Database

Home > HGFStatistics for 2016 with at least one DESY author in POF 3

## HGFStatistics for 2016 with at least one DESY author in POF 3

39339 records in collection "VDB"  
1249 records relevant for "WEB 2016"

### Per statistics key

408	records	ISI + Scopus (POF3)	(POF3)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
398	records	WOS listed journal OR entry (POF2)	(WOS_UT)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
410	records	All of WoS and Scopus listed	(All_WOS_Scopus)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
389	records	Scopus listed	(Scopus)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
396	records	Thomson Reuters Master Journal List	(TRMJL)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
374	records	JCR listed	(JCR)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
19	records	WOS and not JCR	(WOSnonJCR)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
393	records	Web of Science	(WOS)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
54	records	Other refereed	(OtherRef)	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>

### Per document type

1	of type	Abstract	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
22	of type	Dissertation / PhD Thesis	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
311	of type	Internal Report	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
423	of type	Journal Article	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
4	of type	Lecture	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
1	of type	Master Thesis	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
2	of type	Bachelor Thesis	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
7	of type	Poster	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>
255	of type	Preprint	<a href="#">EndNote Text</a> <a href="#">EndNote XML</a> <a href="#">RIS</a> <a href="#">BibTeX</a>

## Erster Teil: Überblick der Anstalt

- Aufschlüsselung nach Statistikschlüssel
- Aufschlüsselung nach Publikationstypen
- Erfassung erfolgt über „WEB“-Jahr (wissenschaftlicher Ergebnisbericht)
- Anzeige und Auswahl gängiger Ausgabe-Formate (EndNote, BibTeX, RIS)
- Zahlen sind Hyperlinks und führen zu den Suchanfragen gegen die Datenbank



# HGFStatistics2: Klick auf ISI + Scopus (POF3)



thiele :: logout

SEARCH | SUBMIT | PERSONALIZE | HELP | ADMINISTRATION

## PUBDB

DESY Publication Database

Home > Search Results: (9101\_k:"desy" and collection:"VDB" and web:"2015") and (sid:"StatID:(DE-HGF)0199" or sid:"StatID:(DE-HGF)0200")

Search:

[9101\_k:"desy" and collection:"VDB" and web:"2015"] any field Search

Search Tips :: Advanced Search

Search collections:

\*\*\* any public collection \*\*\*

Sort by:

latest first desc. - or rank by - 10 results single list HTML Brief

PUBDB 870 records found 1 - 10 jump to record: 1 Search took 0.11 seconds.

- 1.** [PUBDB-2016-01249] Journal Article/Internal Report  
Benayoun, M. ; David, P. ; DelBuono, L. ; et al  
**Muon g - 2 estimates: can one trust effective Lagrangians and global fits?**  
[LPNHE-2015-01; HU-EP-15-32; DESY-15-116; arXiv:1507.02943]  
The European physical journal / C 75(12), 613 (2015) [10.1140/epjcs/10052-015-3830-x] LIBRARIES FOR  
OpenAccess: PDF PDF (PDF) PDF (PDF) PDF (PDF)  
Detailed record - Similar records
- 2.** [PUBDB-2016-01154] Journal Article  
Teschner, J. ; Vartanov, G. S.  
**Supersymmetric gauge theories, quantization of  $\mathcal{M}_{\text{flat}}$ , and conformal field theory**  
Advances in theoretical and mathematical physics 19(1), 1 - 135 (2015) [10.4310/ATMP.2015.v19.n1.a1] LIBRARIES FOR  
Restricted: PDF PDF (PDF) PDF (PDF) PDF (PDF)  
Detailed record - Similar records
- 3.** [PUBDB-2016-00845] Journal Article  
Grzesiak-Nowak, M. ; Appleby, G. ; Lasocha, W.  
**Powder diffraction and synchrotron radiation, a powerful tool in the investigation of new compounds: CdBr<sub>2</sub>(3-fluoroaniline)<sub>2</sub> and CdBr<sub>2</sub>(4-fluoroaniline)<sub>2</sub>**  
X-ray spectrometry 44(5), 398 - 403 (2015) [10.1002/xrs.2647] special issue: "10th Jubilee National Symposium of Synchrotron Radiation", LIBRARIES FOR  
Using synchrotron powder diffraction data, two new complexes of CdBr<sub>2</sub> with 3-fluoroaniline and 4-fluoroaniline were fully characterised with regard to their structure. Their crystal structures were solved and refined by means of powder diffraction techniques. [...]  
External link: Fulltext  
Detailed record - Similar records
- 4.** [PUBDB-2016-00827] Journal Article  
Bartels, M. ; Krenkel, M. ; Haber, J. ; et al  
**X-Ray Holographic Imaging of Hydrated Biological Cells in Solution**  
Physical review letters 114(4), 048103 (2015) [10.1103/PhysRevLett.114.048103] LIBRARIES FOR  
We demonstrate nanoscale x-ray holographic imaging using optimized illumination wave fronts emitted by x-ray waveguide channels. Mode filtering minimizes wave-front distortions and artifacts encountered in most hard x-ray focusing schemes, enabling quantitative reconstruction of the projected density, as evidenced by a test pattern imaged with a field of view of about 20x40 μm and at 22 nm resolution. [...]

## Beispiel einer Query (Link):

- Suche nach Schlüssel oder Kombinationen daraus, Schlüssel für mindestens einen internen Autor, Collection (VDB), WEB-Jahr
- Auflistung aller zutreffenden Publikationen in Kurzanzeige
- Möglichkeit anderer Ausgabe-Formate für Listen in diversen Literatur-Verwaltungsprogrammen (EndNote, JabRef, Zotero, etc.)



# HGFStatistics2: POF-Statistik

Per program and statistics key

	ISI + Scopus (POF3)	WOS listed journal OR entry (POF2)	All of WoS and Scopus listed	Scopus listed	Thomson Reuters Master Journal List	JCR listed	WOS and not JCR	Web of Science	Other refereed	Refereed NOT in WoS	All refereed	Pubmed listed	DOAJ listed
610 - Materie und Universum (POF III: 2015 - 2019)	262	261	262	249	261	248	13	261	28	0	262	249	50
620 - Von Materie zu Materialien und Leben (POF III: 2015 - 2019)	125	116	126	119	115	106	6	112	22	6	132	119	26
630 - Materie und Technologie (POF III: 2015 - 2019)	11	11	12	11	10	10	0	10	0	0	12	11	3
990 - ohne Programm (POF III: 2014 - 2019)	11	11	11	11									

Per program and document type

	Abstract	Dissertation / PhD Thesis	Internal Report	Journal Article	Lecture	Master Thesis	Bachelor Thesis	Poster	Preprint	Proceedings	Report	Book	Talk (non-conference)
610 - Materie und Universum (POF III: 2015 - 2019)	0	17	302	266	3	0	0	4	246	2	207	9	54
620 - Von Materie zu Materialien und Leben (POF III: 2015 - 2019)	1	4	5	135	1	0	2	1	4	0	7	1	6
630 - Materie und Technologie (POF III: 2015 - 2019)	0	5	5	12	0	0	0	3	6	0	8	1	1
990 - ohne Programm (POF III: 2014 - 2019)	0	0	1	11	0	1	0	0	1	0	13	0	3

## Zweiter Teil: Überblick der POF-Programme

- Anzeige aller in der Anstalt eingegebenen Programme im Berichtsjahr



# HGFStatistics2: Grants / Proposals

## Per grant and statistics key

	ISI + Scopus (POF3)		WOS listed journal OR entry (POF2)		All of WoS and Scopus listed		Scopus listed		Thomson Reuters Master Journal List		JCR listed		WOS and not JCR		Web of Science		Other refereed		Refereed NOT in WoS		All refereed		Pubmed listed		DOAJ listed	
Emmy Noether - Emmy Noether Nachwuchsgruppe	3	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	3	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX
05E13GU1 - Entwicklung eines "Serial Femtosecond Crystallography (SFX)"-Messtandes am Europäischen Elektronenlaser XFEL (2013-07-01 - 2016-06-30)	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX
05K13GU7 - Test eines "Serial Femtosecond Crystallography (SFX)"-Messtandes am Europäischen Elektronenlaser XFEL (2013-07-01 - 2016-06-30)	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	1	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX
BMBF-05K14CHA - 05K14CHA - SyncFELmed: Teilprojekt 2 (2014-10-01 - 2017-09-30)	2	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	2	EndNote Text EndNote XML RIS BibTeX	0	EndNote Text EndNote XML RIS BibTeX

## Dritter Teil: Überblick der Grants / Proposals

- Anzeige aller in der Anstalt eingegebenen Grants / Proposals im Berichtsjahr
- Per Grant und Statistikschlüssel / Publikationstyp



# HGFStatistics2: Gruppenauswertung

## Per institute and statistics key

	ISI + Scopus (POF3)	WOS listed journal OR entry (POF2)	All of WoS and Scopus listed	Scopus listed	Thomson Reuters Master Journal List	JCR listed	WOS and not JCR	Web of Science	Other refereed	Refereed NOT in WoS	All refereed	Pubmed listed	DOAJ listed
ALPS	2	2	2	2	2	2	0	2	0	0	2	2	0
Extern	54	52	55	53	52	49	1	50	15	1	56	53	9
ATLAS	86	86	86	82	86	82	4	86	9	0	86	82	15

## Per institute and document type

	Abstract	Dissertation / PhD Thesis	Internal Report	Journal Article	Lecture	Master Thesis	Bachelor Thesis	Poster	Preprint	Proceedings	Report	Book	Talk (non-conference)
ALPS	0	0	3	2	0	0	0	0	2	1	1	0	2
Extern	0	0	1	57	0	0	1	0	0	0	1	1	0
ATLAS	0	2	104	86	0	0	0	0	81	1	68	3	0

## Vierter Teil: Überblick der Institute / Gruppen

- Aufschlüsselung aller relevanter Publikationstypen / statistischen Schlüssel
- Unbenutzte Publikationstypen / Schlüssel fallen raus
- Komplette als Hyperlinks zu den Suchabfragen aufgebaut



# Außen-Darstellung: Publikationslisten auf Webseiten

CMI HOME

TEAM

RESEARCH

PUBLICATIONS

NEWS & EVENTS

CAREERS

2016 2015 2014 2013 2012 2011 2010 2009 2008 2007 2006 2005 2004 2003 2002 2001  
2000 1999 1998

2016

Smith, A. D.; Watts, H. M.; Jager, E.; Horke, D.; Springate, E.; Alexander, O.; Cacho, C.; Chapman, R. T.; Minns, R. S.

**Resonant multiphoton ionisation probe of the photodissociation dynamics of ammonia**

Physical chemistry, chemical physics -, - (2016) [10.1039/C6CP05279G] 

Horke, D.; Watts, H. M.; Smith, A. D.; Jager, E.; Springate, E.; Alexander, O.; Cacho, C.; Chapman, R. T.; Minns, R. S.

**Hydrogen bonds in excited state proton transfer**

Physical review letters -, - (2016) 

Kienitz, J. S.; Trippel, S.; Mullins, T.; Dlugolecki, K.; González-Férez, R.; Küpper, J.

**Adiabatic mixed-field orientation of ground-state-selected carbonyl sulfide molecules (2016)** 



Popova-Gorelova, D.; Küpper, J.; Santra, R.

**Imaging electron dynamics with time- and angle-resolved photoelectron spectroscopy**

Physical review / A 94, 013412 (2016) [10.1103/PhysRevA.94.013412] 



Boll, R.; Erk, B.; Coffee, R.; Trippel, S.; Kierspel, T.; Bomme, C.; Bozek, J. D.; Burkett, M.; Carron, S.; Ferguson, K. R.; Foucar, L.; Küpper, J.; Marchenko, T.; Miron, C.; Patanen, M.; Osipov, T.; Schorb, S.; Simon, M.; Swiggers, M.; Techert, S.; Ueda, K.; Bostedt, C.; Rolles, D.; Rudenko, A.

**Charge transfer in dissociating iodomethane and fluoromethane molecules ionized by intense femtosecond X-ray pulses**

Structural dynamics 3(4), 043207 (2016) [10.1063/1.4944344] 



Horke, D.; Trippel, S.; Küpper, J.

**Trendbericht Physikalische Chemie 2015: Kontrollierte Moleküle für Beobachtungen von Struktur und Dynamik**

Nachrichten aus der Chemie 64(3), 319-322 (2016) [10.1002/nadc.20164047276] 



Rothhardt, J.; Hädrich, S.; Shamir, Y.; Tschernajew, M.; Klas, R.; Hoffmann, A.; Tadesse, G. K.; Klenke, A.; Gottschall, T.; Eidam, T.; Limpert, J.; Tünnermann, A.; Boll, R.; Bomme, C.; Dachraoui, H.; Erk, B.; Di Fraia, M.; Horke, D.; Kierspel, T.; Mullins, T.; Przystawik, A.; Savelyev, E.; Wiese, J.; Laarmann, T.; Küpper, J.; Rolles, D.

**High-repetition-rate and high-photon-flux 70 eV high-harmonic source for coincidence ion imaging of gas-phase molecules**

Optics express 24(16), 18133-18147 (2016) [10.1364/OE.24.018133] 

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**SINBAD—The accelerator R&D facility under construction at DESY**

2nd European Advanced Accelerator Concepts Workshop, EAAC 2015, ,

Nuclear instruments & methods in physics research / A 829, 233-236 (2016) [10.1016/j.nima.2016.01.067]



Kononenko, O. ; Lopes, N. C. ; Cole, J. M. ; Kamperidis, C. ; Mangles, S. P. ; Najmudin, Z. ; Osterhoff, J. ; Palmer, C. A. J. ; Pöder, K. ; Rusby, D. ; Symes, D. R. ; Warwick, J. ; Wood, J. C.

**2D hydrodynamic simulations of a variable length gas target for density down-ramp injection of electrons into a laser wakefield accelerator**

European Advanced Accelerator Conference, EAAC, Isola Elba, Italy, 14 Sep 2015 - 18 Sep 2015

Nuclear instruments & methods in physics research / A 829, (2016) [10.1016/j.nima.2016.03.104] 

Lishilin, O. ; Gross, M. ; Brinkmann, R. ; Engel, J. ; Gruener, F. ; Koss, G. ; Krasilnikov, M. ; Martinez de la Ossa, A. ; Mehrling, T. ; Osterhoff, J. ; Pathak, G. ; Philipp, S. ; Renier, Y. ; Richter, D. ; Schroeder, C. ; Schütze, R. ; Stephan, F.

**First Results of the Plasma Wakefield Acceleration Experiment at PITZ**

2nd European Advanced Accelerator Concepts Workshop, EAAC 2015, La Biodola, Italy, 13 Sep 2015 - 19 Sep 2015

Nuclear instruments & methods in physics research / A 829, (2016) [10.1016/j.nima.2016.01.005] 

Mehrling, T. J. ; Robson, R. E. ; Erbe, J.-H. ; Osterhoff, J.

**Efficient numerical modelling of the emittance evolution of beams with finite energy spread in plasma wakefield accelerators**

Nuclear instruments & methods in physics research / A 829, 367-371 (2016) [10.1016/j.nima.2016.01.091]



Svetina, C. ; Mahne, N. ; Raimondi, L. ; Perucchi, A. ; Pietro, P. D. ; Lupi, S. ; Zangrando, M. ; Schmidt, B.

**Photon transport of the superradiant TeraFERMI THz beamline at the FERMI free-electron laser**

Journal of synchrotron radiation 23(1), 106-110 (2016) [10.1107/S1600577515021414] 





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Thiele, R. (Corresponding author)\*  
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Report No.: PUBDB-2016-04289

**Abstract:** PubDB-Schulung mit allen nötigen Teilaspekten für Editoren. Dieses Jahr wird ausführlich zur POFIII eingegangen und welche Checks der Editor selber machen kann. Außerdem möchten wir auf das "richtige" Hochladen der Volltexte eingehen sowie unser Statistikmodul ausführlicher darstellen.

Editorenschulung, Hamburg, DESY, Germany, 31 Oct 2016

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