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PubMan – CoNE Service

PubMan Days 2011, Berlin

Michael Franke, Max Planck Digital Library



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Data

- Atomic and molecular structure
- Deterministic dynamics
- Dynamics in nanoscale systems
- Electronic structure
- Light-matter interaction
- Living matter
- Phase transitions and critical phenomena
- Semiclassics and chaos in quantum systems
- Stochastic processes
- Strongly correlated electrons
- Structure formation and active systems
- Superconductivity and magnetism
- Time dependent processes
- Ultracold matter

Vocabulary

MPIPKS
Identifier control

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Entities

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Alternative Name
Family Name value
Given Name value
Photo-URL value

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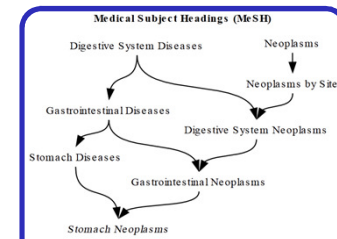
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- <http://purl.org/dc/elements/1.1/relation>:

Resource: <http://pubman.mpg.de/159889>

- <http://purl.org/dc/elements/1.1/title>: History

Taxonomy

"Name" value
"Parent" value



Thesaurus

relation/http://purl.org/dc/elements/1.1/relation
relation/http://purl.org/dc/elements/1.1/relation





Formats





MAX PLANCK
digital library

Formats

•HTML

eSciDoc.CoNE English

Researcher Portfolio

Dr. Kirk, John G.

Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society



Researcher Profile	Position	Group leader (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)
	Researcher Homepage(s)	Personal homepage
	Researcher ID	http://pubman.mpg.de/cone/persons/resource/persons30680
	Research Fields	theoretical astrophysics
External references	WorldCat	Search for Kirk, John G.
	Google Scholar	Search for Kirk, John G.
Publications		Kirk, J. (2011). <i>The pulsar wind termination shock</i> . Talk presented at Asia-Pacific Regional IAU Meeting. Chiang Mai, Thailand. 2011-07-25 - 2011-07-29. [PubMan] Arka, I. (2011). <i>Non-Linear Waves in the Laboratory and in Astrophysics: Pair Production in</i>



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Formats

- HTML
- RDF/XML

eSciDoc.CoNE English

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Researcher Homepage(s) [Personal homepage](#)

Researcher ID <http://pubman.mpg.de/cone/persons/resource/persons30680>

External

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Formats

- HTML
- RDF/XML
- JSON

eSciDoc.CoNE English

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External

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  "http_purl_org_dc_elements_1_1_title" : "Die Aktiengesellschaft",
  "http_purl_org_escidoc_metadata_terms_0_1_abbreviation" : "AG"
}
```





Usage Scenarios





Usage Scenarios

- Simplification of data entry

Role	Type	Family name	Given name	Org.ni	
-	Person	Hof		1	+ -
Organization		Hof, Hagen (External Organizations)			
		Hofmann, W. (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)			
		Hofmann, Werner (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)			
		Hofverberg, P. (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)			
		Hofverberg, Petter (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)			
Volume		Dieball, Stefanie (Department Cognitive Neurology, MPI for Human Cognitive and Brain Research)			
		Hofemeister, H. (Department of Biochemistry and Cell Biology, MPI for biophysical chemistry, Max Planck Society)			
Total no. of pages		Hofemeister, Helmut (Department of Biochemistry and Cell Biology, MPI for biophysical chemistry, Max Planck Society)			
		Hofer, Sabine (Biomedical NMR Research GmbH, MPI for biophysical chemistry, Max Planck Society)			
Publisher		Hofer, S. (Biomedical NMR Research GmbH, MPI for biophysical chemistry, Max Planck Society)			
		Hofer, Tanja (MPI for Psychological Research (Munich, -2003), The Prior Institutes, Max Planck Society)			
		Hofer, Tanja (Research Group Infant Cognition and Action, MPI for Human Cognitive and Brain Research)			
		Hoffmann, Dieter (Prof. Heinrich J. Völk, Emeriti, MPI for Nuclear Physics, Max Planck Society)			
		Hoffmann, Heiko (MPI for Psychological Research (Munich, -2003), The Prior Institutes, Max Planck Society)			
Issue		Hoffmann, J. (Chemical Physics, Fritz Haber Institute, Max Planck Society)			
		Hoffmann, J. (Division Prof. Dr. Klaus Blaum, MPI for Nuclear Physics, Max Planck Society)			
		Hoffmann, Jens (Chemical Physics, Fritz Haber Institute, Max Planck Society)			
		Hoffmann, Jens (Division Prof. Dr. Klaus Blaum, MPI for Nuclear Physics, Max Planck Society)			
Start Page		Hoffmann, Joachim (MPI for Psychological Research (Munich, -2003), The Prior Institutes, Max Planck Society)			
		Hoffmann, Markus (Department of Molecular Ecology, Prof. I. T. Baldwin, MPI for Chemical Ecology)			
		Hoffmann, Max J. (Theory, Fritz Haber Institute, Max Planck Society)			
		Hoffmann, M. J. (Theory, Fritz Haber Institute, Max Planck Society)			
		Hoffmann, Nina (Chemical Physics, Fritz Haber Institute, Max Planck Society)			





Usage Scenarios

- Simplification of data entry
- Data enrichment

Role	Type	Family name	Given name	Org.ni	
-	Person	Hof		1	+ -
Organization		Hof, Hagen (External Organizations)			
		Hofmann, W. (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)			
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		Hoffmann, M. J. (Theory, Fritz Haber Institute, Max Planck Society)			
		Hoffmann, Nina (Chemical Physics, Fritz Haber Institute, Max Planck Society)			

Import Workspace					Import
Status	Import	Format	Started	Finished	Details
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Usage Scenarios

- Simplification of data entry
- Data enrichment
- Data control

Role	Type	Family name	Given name	Org.ni	
-	Person	Hof		1	+ -
Organization		Hof, Hagen (External Organizations)			
		Hofmann, W. (Division Prof. Dr. Werner Hofmann, MPI for Nuclear Physics, Max Planck Society)			
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Import Workspace					Import
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Usage Scenarios

- Simplification of data entry
- Data enrichment
- Data control
- Feature support

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copyright info: Public Domain

Threlkeld, L. E. (1858). Language of the Australian aborigines. Waugh's Australian almanac for the year, 60-80.   [pubman] [post]

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Ael - Ambele (1)
Agq - Aghem (1)
Ags - Esimbi (1)
Akk - Akkadian (1)
Anv - Denya (1)
Apj - Jicarilla Apache (1)
Apl - Lipan Apache (2)
Arz - Egyptian Arabic (1)
Awk - Awabakal (3)
Azo - Awing (1)
Bag - Tuki (1)
Bas - Basa (Cameroon) (1)
Basque (1)

Hofer, Tanja (Research Group Infant Cognition and Action, MPI for Human Cognitive

Hoffmann, Dieter (Prof. Heinrich J. Völk, Emeriti, MPI for Nuclear Physics, Max Planck

Resource: <http://pubman.mpg.de/>

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Resource: <http://pubman.mpg.de/>



■ Latitude: 42° E

■ Longitude: 12° N

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Some Features

- Controlled data entry
- User roles
- Access restriction
- RDF import





More Features

- Customizable HTML templates
- Hierarchical model and model linking
- Relevance sorting
- 18n





Newest Features

- Configurable authentication/authorization module
- Support for named graphs, thesauri





Next Features?

- Duplicate handling
- Import service interface
- Model editor
- ???





Thank you for your attention

Michael Franke

Max Planck Digital Library

franke@mpdl.mpg.de

<http://colab.mpdl.mpg.de/>

