



PubMan - Grundlagen

am MPI für Meteorologie

Tagesseminar

Hamburg, MPI für Meteorologie

09. Juni 2009

Grundlagen PubMan

Schulungsunterlagen

9. Juni 2009

Themen



- Wie komme ich zu PubMan?
- Suchmöglichkeiten
- Export von Inhalten
- Workflows / Organizational Units
- Dateneingabe
 - Import von Inhalten
- CONE-Service
- Statistiken
- Fragen Teilnehmer

1. Wie komme ich zu PubMan?

Über das Colab <http://colab.mpd.l.mpg.de/mediawiki>


- eSciDoc Project
- PubMan

- Portal PubMan

- Oder direkt unter:
<http://pubman.mpd.l.mpg.de/pubman/> (Live-Server, nur zum schauen)
<http://test-pubman.mpd.l.mpg.de:8080/pubman/> (Demo-Server, zum Ausprobieren)

2. Suchmöglichkeiten

Suchmöglichkeiten



- Simple search
- Advanced search
- Organizational search
- Beispiele:
 - Simple search: string theory
 - Advanced search: Person suchen, escidoc:28174
 - Organization search: AEI Hannover (29)
 - Export items via APA + pdf + download

Hamburg, MPI für Meteorologie 09. Juni 2009
Grundlagen PubMan

- **Simple search**
ein Feld wie in Google
Suchen gleichzeitig in Volltexten möglich
- **Advanced search**
Boolsche Operatoren
- **Organizational search**
Baumstruktur
auf das + klicken zum Öffnen der Äste

3. Export von Inhalten



The screenshot shows the eSciDoc.PubMan search interface. At the top, there is a search bar with a search icon and a 'Log' button. Below the search bar, there are links for 'Erweiterte Suche' and 'Organisationen'. The main navigation area includes 'STARTSEITE' and 'BASKET (0)'. Below this, there are options for 'ANSICHT', 'SORTIERUNG', 'EXPORT', and 'ZUM BASKET HINZUFÜGEN'. The 'EXPORT' dropdown is set to 'PDF'. There are also links for 'Rasterladen' and 'E-Mail'. The search results section shows 'Erweiterte Suche / Organisationsuche / Suchergebnisse' and 'Suchergebnisse'. At the bottom, there is a pagination bar with '25' items per page, 'Treffer je Seite', and 'Gehe zu Seite'.

- Datensätze auswählen
- Diverse Zitierstile vorhanden
- Export via pdf, rtf, html oder per Email

4. Workflows / Organizational Units

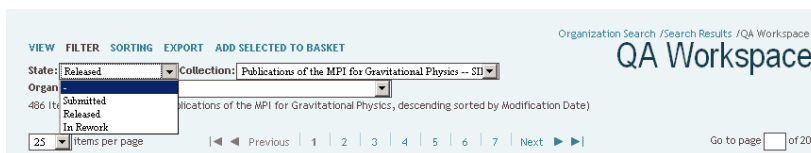
Simple workflow

- Depositor kann items anlegen (pending) und freischalten (release)
- Freigeschaltete items können nur vom Moderator modifiziert werden
- Zurücksenden zur Überarbeitung nicht vorhanden
- Wie im Testaccount von PubMan

Standard workflow

- Depositor kann items anlegen (pending) und übermitteln (submit)
- Moderator kann die items akzeptieren und freischalten (release) – oder zur Überarbeitung zurücksenden (in rework)

QA-Bereich im Simple workflow (Moderator)



4. Organizational Units

- **MPI für Gravitationsphysik**



The image shows a screenshot of the MPI organizational chart. On the left, a tree structure lists various research units, including 'MPI für Gravitationsphysik' and its sub-units like 'AEI-Göttingen' and 'Theoretical Gravitational Wave Physics'. On the right, a window titled 'Organisationsdetails' is open, displaying text about the 'Theoretical Gravitational Wave Physics' research group. A red logo is visible in the top right corner of the screenshot. Below the screenshot, the text 'Hamburg, MPI für Meteorologie' and 'Grundlagen PubMan' is displayed on the left, and '09. Juni 2009' is on the right.

- **MPI für molekulare Pflanzenphysiologie**



- [-] [img alt="tree icon"] MPI for limnology [Beschreibung]
- [-] [img alt="tree icon"] MPI for Molecular Plant Physiology [Beschreibung]
 - [img alt="tree icon"] Allisdair Fernie [Beschreibung]
 - [img alt="tree icon"] Amino Acid and Sulfur Metabolism [Beschreibung]
 - [img alt="tree icon"] Bernd Mueller-Roeber [Beschreibung]
 - [img alt="tree icon"] Bioinformatics [Beschreibung]
 - [img alt="tree icon"] Biophysical Analysis [Beschreibung]
 - [img alt="tree icon"] Björn Usadel [Beschreibung]
 - [img alt="tree icon"] Central Metabolism [Beschreibung]
 - [img alt="tree icon"] Developmental Physiology and Genomics [Beschreibung]
 - [img alt="tree icon"] Dirk Hinch [Beschreibung]
 - [img alt="tree icon"] Energy Metabolism [Beschreibung]
 - [img alt="tree icon"] Franziska Krajinski [Beschreibung]
 - [img alt="tree icon"] Gene Function [Beschreibung]
 - [img alt="tree icon"] Genes and small Molecules [Beschreibung]
 - [img alt="tree icon"] Genome Structure and Function [Beschreibung]
 - [img alt="tree icon"] Integrative Carbon Biology [Beschreibung]
 - [img alt="tree icon"] Integrative Proteomics and Metabolomics [Beschreibung]
 - [img alt="tree icon"] Joachim Fisahn [Beschreibung]
 - [img alt="tree icon"] Joachim Kopka [Beschreibung]
 - [img alt="tree icon"] Joachim Selbig/Dirk Walther [Beschreibung]
 - [img alt="tree icon"] Joost van Dongen [Beschreibung]
 - [img alt="tree icon"] Julia Kehr [Beschreibung]
 - [img alt="tree icon"] Lothar Willmitzer [Beschreibung]
 - [img alt="tree icon"] Marc Aurel Schoettler [Beschreibung]
 - [img alt="tree icon"] Mark Stitt [Beschreibung]
 - [img alt="tree icon"] Markus Pauly [Beschreibung]
 - [img alt="tree icon"] Metabolomic Analysis [Beschreibung]
 - [img alt="tree icon"] Metal Homeostasis [Beschreibung]
 - [img alt="tree icon"] Michael Udvardi [Beschreibung]

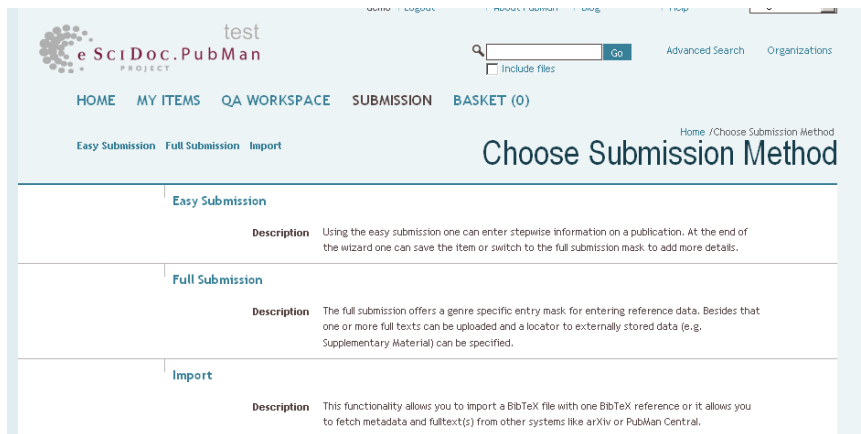
Startseite / Organisationsuche

Organisationen

Organisationen

- [img alt="tree icon"] Demo Society [Beschreibung]
- [img alt="tree icon"] External Organizations [Beschreibung]
- [-] [img alt="tree icon"] Max Planck Society [Beschreibung]
 - [img alt="tree icon"] Max Planck Digital Library [Beschreibung]
 - [img alt="tree icon"] MPI for biophysical chemistry [Beschreibung]
 - [img alt="tree icon"] MPI for Evolutionary Anthropology [Beschreibung]
 - [img alt="tree icon"] MPI for limnology [Beschreibung]
 - [img alt="tree icon"] MPI for Molecular Plant Physiology [Beschreibung]
 - [img alt="tree icon"] AG-Letter [Beschreibung]
 - [img alt="tree icon"] AGs [Beschreibung]
 - [img alt="tree icon"] MPI for Psycholinguistics [Beschreibung]
 - [img alt="tree icon"] MPI for the History of Science [Beschreibung]
 - [img alt="tree icon"] MPI für Plasmaphysik [Beschreibung]
- [img alt="tree icon"] NIMS [Beschreibung]

5. Dateneingabe / Datenimport

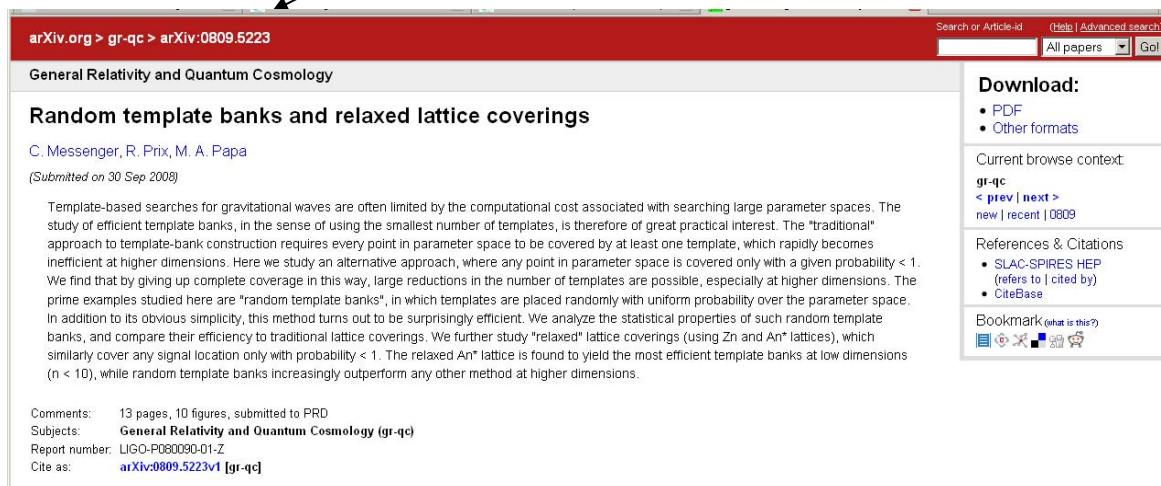


The screenshot shows the SciDoc.PubMan interface. At the top, there is a search bar with the text "test" and a "Go" button. Below the search bar, there are navigation links: HOME, MY ITEMS, QA WORKSPACE, SUBMISSION, and BASKET (0). The main heading is "Choose Submission Method". There are three options: Easy Submission, Full Submission, and Import. Each option has a "Description" field.

Submission Method	Description
Easy Submission	Using the easy submission one can enter stepwise information on a publication. At the end of the wizard one can save the item or switch to the full submission mask to add more details.
Full Submission	The full submission offers a genre specific entry mask for entering reference data. Besides that one or more full texts can be uploaded and a locator to externally stored data (e.g. Supplementary Material) can be specified.
Import	This functionality allows you to import a BibTeX file with one BibTeX reference or it allows you to fetch metadata and fulltext(s) from other systems like arXiv or PubMan Central.

- Fetch Metadata

arXiv:0809.5223



The screenshot shows the arXiv.org page for the paper "Random template banks and relaxed lattice coverings" by C. Messenger, R. Prix, and M. A. Papa. The page is titled "General Relativity and Quantum Cosmology". The abstract discusses template-based searches for gravitational waves and compares random template banks with relaxed lattice coverings. The page includes a "Download" section with links for PDF and other formats, a "Current browse context" section, and a "References & Citations" section. The page also has a "Bookmark" section.

arXiv.org > gr-qc > arXiv:0809.5223

Search or Article-id (Help | Advanced search)

All papers Go

General Relativity and Quantum Cosmology

Random template banks and relaxed lattice coverings

C. Messenger, R. Prix, M. A. Papa
(Submitted on 30 Sep 2008)

Template-based searches for gravitational waves are often limited by the computational cost associated with searching large parameter spaces. The study of efficient template banks, in the sense of using the smallest number of templates, is therefore of great practical interest. The "traditional" approach to template-bank construction requires every point in parameter space to be covered by at least one template, which rapidly becomes inefficient at higher dimensions. Here we study an alternative approach, where any point in parameter space is covered only with a given probability < 1 . We find that by giving up complete coverage in this way, large reductions in the number of templates are possible, especially at higher dimensions. The prime examples studied here are "random template banks", in which templates are placed randomly with uniform probability over the parameter space. In addition to its obvious simplicity, this method turns out to be surprisingly efficient. We analyze the statistical properties of such random template banks, and compare their efficiency to traditional lattice coverings. We further study "relaxed" lattice coverings (using Z_n and A_n lattices), which similarly cover any signal location only with probability < 1 . The relaxed A_n lattice is found to yield the most efficient template banks at low dimensions ($n < 10$), while random template banks increasingly outperform any other method at higher dimensions.

Comments: 13 pages, 10 figures, submitted to PRD
Subjects: General Relativity and Quantum Cosmology (gr-qc)
Report number: LIGO-P080090-01-Z
Cite as: arXiv:0809.5223v1 [gr-qc]

Download:

- PDF
- Other formats


Current browse context:

gr-qc
< prev | next >
new | recent | 0809

References & Citations

- SLAC-SPIRES HEP (refers to | cited by)
- CiteBase

Bookmark (what is this?)


PubMed Central
 Search Journal List

Journal of Anatomy

Journal List > J Anat > v.210(6); Jun 2007

J Anat. 2007 June; 210(6): 651-660. PMCID: PMC2375757
 doi: 10.1111/j.1469-7580.2007.00734.x

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Glutamate-mediated neuronal–glial transmission

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Accepted March 6, 2007.

Abstract

The brain is the most complex organ of the human body. It is composed of several highly specialized and heterogeneous populations of cells, represented by neurones (e.g. motoneurons, projection neurons or interneurons), and glia represented by astrocytes, oligodendrocytes and microglia. In recent years there have been numerous studies demonstrating close bidirectional communication of neurons and glia at structural and functional levels. In particular, the excitatory transmitter glutamate has been shown to evoke a variety of responses in astrocytes and oligodendrocytes in the healthy as well as the diseased brain. Here we overview the multitude of glutamate sensing molecules expressed in glia and describe some general experiments which

PMC2375757

6. CONE-Service

- Normdaten

Zum Basket hinzufügen

Datensatz anzeigen | Freigabegeschichte | Revisionen des Datensatzes | Statistik

Electrospun Silica-Polybenzimidazole Nanocomposite Fibers

Freigegeben

ausblenden: alle

Basisdaten	Datensatz zitieren als	http://pubman.mpg.de/pubman/item/escidoc:66457:1
	Genre	Zeitschriftenartikel

ausblenden: Basisdaten

Dateien	Name	395357.pdf
	Sichtbarkeit	Privat
	MIME-Typ / Größe	application/pdf / 44KB
	Kategorie	Verlagsversion
	Beschreibung	-

ausblenden: Dateien

Externe Referenzen

Urheber	Urheber	Graberg, Till ¹ , Autor Thomas, Arne ¹ , Autor Greiner, Andreas ² , Autor Antonietti, Markus ³ , Autor Weber, Jens ¹ , Autor
	Affiliations	1 MPI für Kolloid- und Grenzflächenforschung, Max Planck Society, Göttingen, DE, escidoc:63201 2 External Organizations, , escidoc:persistenz2 3 Antonietti, Kolloidchemie, MPI für Kolloid- und Grenzflächenforschung, Max Planck Society, Göttingen, DE, escidoc:63203

ausblenden: Urheber

Inhalt	Stichwörter	fibers; high performance polymers; nanocomposite; processing
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Identifizier des Autors

- Forscher Portfolio

Forscher Portfolio									
Professor Dr. Dr. h. c. Antonietti, Markus									
Antonietti, Kolloidchemie, MPI für Kolloid- und Grenzflächenforschung, Max Planck Society									
Forscherprofil	<table border="0"> <tr> <td>Aktuelle Position</td> <td>Antonietti, Kolloidchemie, MPI für Kolloid- und Grenzflächenforschung, Max Planck Society</td> </tr> <tr> <td>Auszeichnungen</td> <td>2008: ERC Advanced Grant</td> </tr> <tr> <td>Forscher ID</td> <td>urn:conepersons1057</td> </tr> <tr> <td>Forschungsgebiete</td> <td>Synthese und Eigenschaften von funktionalen Polymeren, Polymerisation in mehrphasigen Systemen, amphiphile Blockcopolymerer, Kristallisationskontrolle von Polymeren, Mesoporöse Materialien, Nachhaltige Chemie, natürliche Kohlenstoffmaterialien</td> </tr> </table>	Aktuelle Position	Antonietti, Kolloidchemie, MPI für Kolloid- und Grenzflächenforschung, Max Planck Society	Auszeichnungen	2008: ERC Advanced Grant	Forscher ID	urn:conepersons1057	Forschungsgebiete	Synthese und Eigenschaften von funktionalen Polymeren, Polymerisation in mehrphasigen Systemen, amphiphile Blockcopolymerer, Kristallisationskontrolle von Polymeren, Mesoporöse Materialien, Nachhaltige Chemie, natürliche Kohlenstoffmaterialien
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External references	<table border="0"> <tr> <td>WorldCat</td> <td>Search for Antonietti, Markus</td> </tr> <tr> <td>Google Scholar</td> <td>Search for Antonietti, Markus</td> </tr> </table>	WorldCat	Search for Antonietti, Markus	Google Scholar	Search for Antonietti, Markus				
WorldCat	Search for Antonietti, Markus								
Google Scholar	Search for Antonietti, Markus								
Veröffentlichungen	<p>Maeda, K., Wang, X., Nishihara, Y., Lu, D., Antonietti, M., & Domen, K. (2009). Photocatalytic Activities of Graphitic Carbon Nitride Powder for Water Reduction and Oxidation under Visible Light. <i>The Journal of Physical Chemistry C</i>, 113(12), 4940-4947. [PubMed]</p> <p>Wang, T. X., Verch, A., Börner, H. G., Cölfen, H., & Antonietti, M. (2009). Calcite mesocrystals: a very effective block polyelectrolyte for crystal "morphing". <i>Journal of the Ceramic Society of Japan</i>, 117(1363), 221-227. Published online 2009-03. [PubMed]</p> <p>Kuhn, P., Forget, A., Hartmann, J., Thomas, A., & Antonietti, M. (2009). Template-Free Tuning of Nanopores in Carbonaceous Polymers through Ionothermal Synthesis. <i>Advanced Materials</i>, 21(8), 897-901. [PubMed]</p> <p>Thomas, A., Kuhn, P., Weber, J., Titirici, M., & Antonietti, M. (2009). Porous Polymers: Enabling Solutions for Energy Applications. <i>Macromolecular Rapid Communications</i>, 30(4-5), 221-236. [PubMed]</p> <p>Zhang, Y., Thomas, A., Antonietti, M., & Wang, X. (2009). Activation of Carbon Nitride Solids by Oxidation: Morphology Change, Enhanced Ionic Conductivity, and Photoreduction.</p>								

7. Statistiken

- Für alle user


STARTSEITE BASKET (0)

Erweiterte Suche /Suchergebnisse /Datensatz ansehen

DATENSATZ AKTIONEN EXPORT

Zum Basket hinzufügen

Datensatz ansehen | Freigabegeschichte | Revisionen des Datensatzes | Statistiken

The Einstein@Home search for periodic gravitational waves in LIGO S4 data 

ausblenden: alle

Basisdaten	Datensatz zitieren als	http://pubman.mpg.de/pubman/item/escidoc:54234:2
	Genre	Zeitschriftenartikel

ausblenden: Basisdaten

Dateien	Name	Datei herunterladen: prd79-022001.pdf
	Sichtbarkeit	Öffentlich
	MIME-Typ / Größe	application/pdf / 5MB
	Kategorie	Verlagsversion
	Beschreibung	-

ausblenden: Dateien


Externe Referenzen

Urheber	Urheber	Schutz, Bernard F., ¹ Autor et al ² , Autor LIGO Scientific Collaboration, Autor
	Affiliations	1 Astrophysical Relativity, AEI-Golm, MPI for Gravitational Physics, Max Planck Society, Golm, DE, escidoc:24013 2 External Organizations, , escidoc:persistent22

View Item /View Releases /View Revisions

View item



View item | Release History | Revisions | Item Statistics

The Einstein@Home search for periodic gravitational waves in LIGO S4 data 

is Revision of:

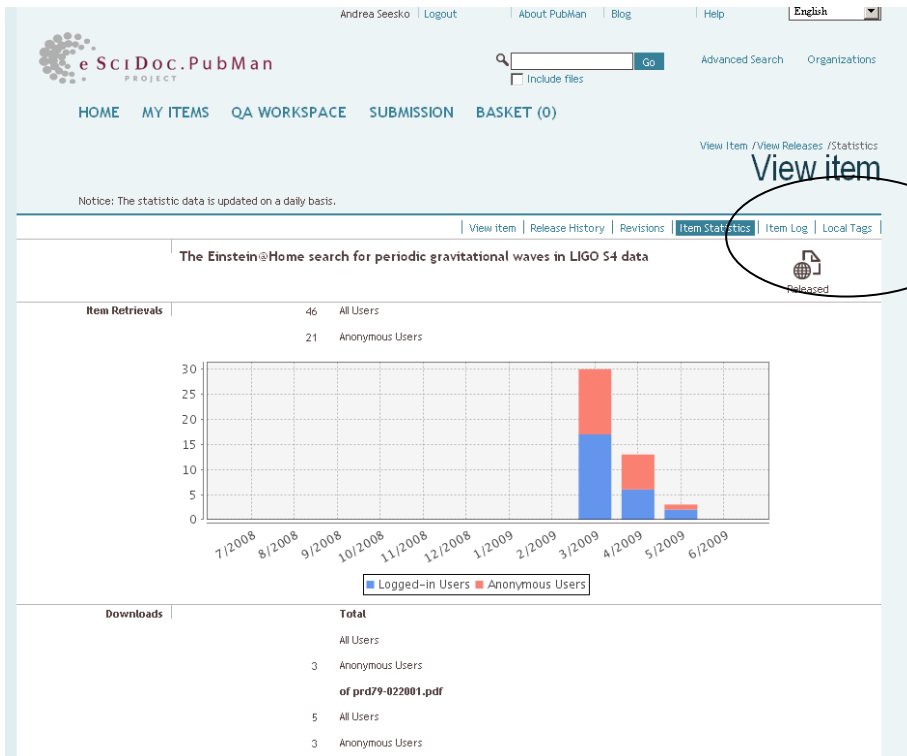
The Einstein@Home search for periodic gravitational waves in LIGO S4 data

Less

Creator(s)	Schutz, Bernard F.; LIGO Scientific Collaboration; et al,
Date(s)	2008-04-10, Published Online
Genre	Working Paper
File(s)	 1 File
Locator(s)	 0 Locators



- Für eingeloggte user



View item

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The Einstein@Home search for periodic gravitational waves in LIGO S4 data



Released

Version 2	Released on	2009-03-11
	Description:	add fulltext
		2009-03-11
	Description:	versionPid assigned
	Submitted on	2009-03-11
	Description:	Submission during save released item.
	Updated on	2009-03-11
	Description:	Item updated
Version 1	Released on	2009-03-11
	Description:	preprint published
		2009-03-11
	Description:	versionPid assigned
		2009-03-11
	Description:	objectPid assigned
	Submitted on	2009-03-11
	Description:	preprint published
	Created on	2009-03-11
	Description:	Object escidoc:54234 created.

Fragen?

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Eigene Notizen