



Citations in GRIN-Global

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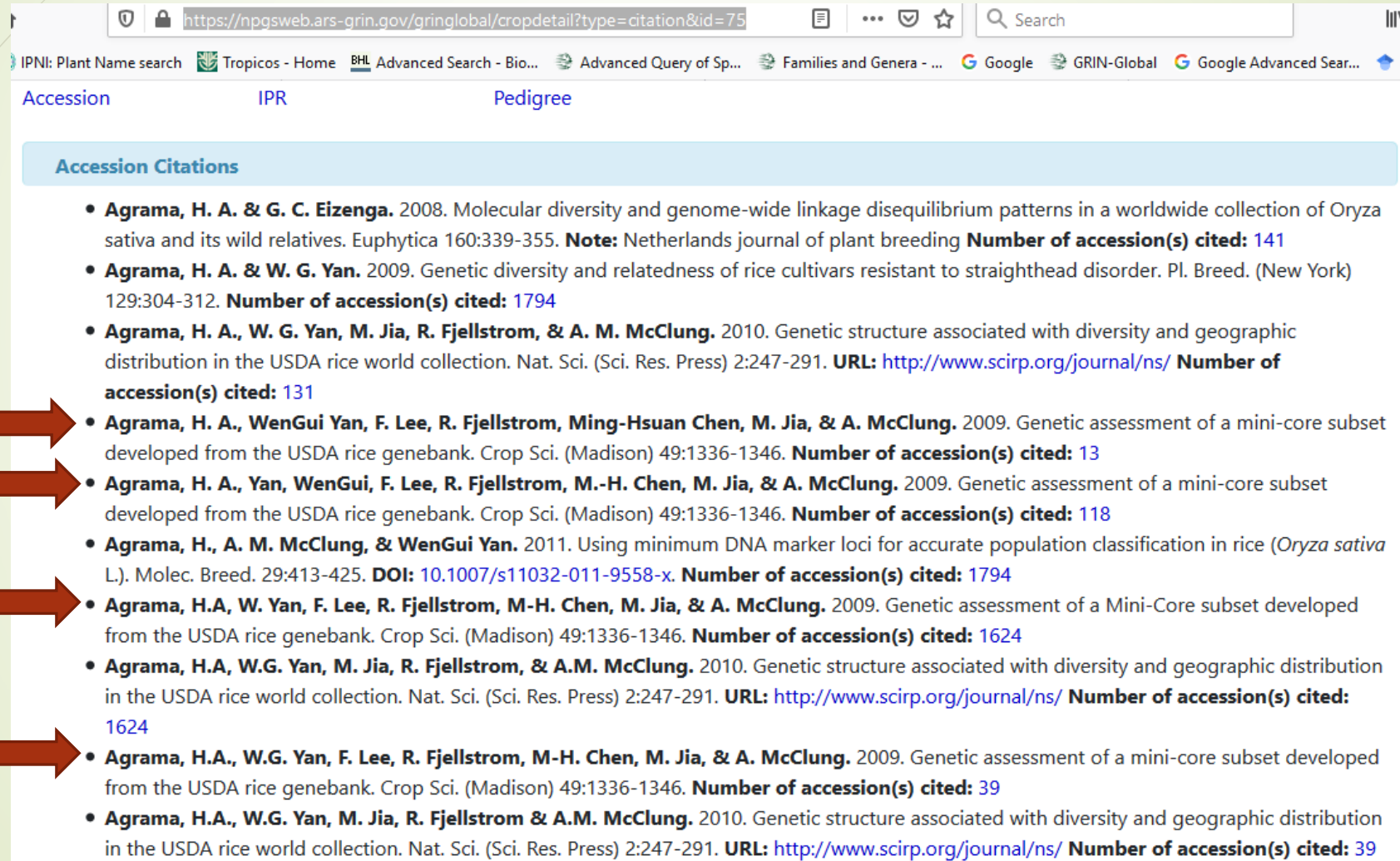
May 13, 2021



Why does citation format matter?

- ▶ Citations are mostly text strings
- ▶ Citations are collated for display on the public website
- ▶ Discrepancies prevent accurate collation
- ▶ Tools in the toolbox:
 - ▶ Standard format holds up across years and people
 - ▶ DOI – permanent identifier for article/journal/book/chapter
 - ▶ Uploaded attachments (but URLs change, copyright considerations)

Author variations



The screenshot shows a web browser window with the URL <https://npgsweb.ars-grin.gov/gringlobal/cropdetail?type=citation&id=75>. The browser tabs include IPNI: Plant Name search, Tropicos - Home, BHL Advanced Search - Bio..., Advanced Query of Sp..., Families and Genera - ..., Google, GRIN-Global, and Google Advanced Search. The page has three tabs: Accession, IPR, and Pedigree. The 'Accession Citations' section contains a list of citations with red arrows pointing to specific author names to highlight variations.

Accession Citations


- **Agrama, H. A. & G. C. Eizenga.** 2008. Molecular diversity and genome-wide linkage disequilibrium patterns in a worldwide collection of *Oryza sativa* and its wild relatives. *Euphytica* 160:339-355. **Note:** Netherlands journal of plant breeding **Number of accession(s) cited: 141**
- **Agrama, H. A. & W. G. Yan.** 2009. Genetic diversity and relatedness of rice cultivars resistant to straighthead disorder. *Pl. Breed. (New York)* 129:304-312. **Number of accession(s) cited: 1794**
- **Agrama, H. A., W. G. Yan, M. Jia, R. Fjellstrom, & A. M. McClung.** 2010. Genetic structure associated with diversity and geographic distribution in the USDA rice world collection. *Nat. Sci. (Sci. Res. Press)* 2:247-291. **URL:** <http://www.scirp.org/journal/ns/> **Number of accession(s) cited: 131**
- **Agrama, H. A., WenGui Yan, F. Lee, R. Fjellstrom, Ming-Hsuan Chen, M. Jia, & A. McClung.** 2009. Genetic assessment of a mini-core subset developed from the USDA rice genebank. *Crop Sci. (Madison)* 49:1336-1346. **Number of accession(s) cited: 13**
- **Agrama, H. A., Yan, WenGui, F. Lee, R. Fjellstrom, M.-H. Chen, M. Jia, & A. McClung.** 2009. Genetic assessment of a mini-core subset developed from the USDA rice genebank. *Crop Sci. (Madison)* 49:1336-1346. **Number of accession(s) cited: 118**
- **Agrama, H., A. M. McClung, & WenGui Yan.** 2011. Using minimum DNA marker loci for accurate population classification in rice (*Oryza sativa* L.). *Molec. Breed.* 29:413-425. **DOI:** [10.1007/s11032-011-9558-x](https://doi.org/10.1007/s11032-011-9558-x). **Number of accession(s) cited: 1794**
- **Agrama, H.A, W. Yan, F. Lee, R. Fjellstrom, M-H. Chen, M. Jia, & A. McClung.** 2009. Genetic assessment of a Mini-Core subset developed from the USDA rice genebank. *Crop Sci. (Madison)* 49:1336-1346. **Number of accession(s) cited: 1624**
- **Agrama, H.A, W.G. Yan, M. Jia, R. Fjellstrom, & A.M. McClung.** 2010. Genetic structure associated with diversity and geographic distribution in the USDA rice world collection. *Nat. Sci. (Sci. Res. Press)* 2:247-291. **URL:** <http://www.scirp.org/journal/ns/> **Number of accession(s) cited: 1624**
- **Agrama, H.A., W.G. Yan, F. Lee, R. Fjellstrom, M-H. Chen, M. Jia, & A. McClung.** 2009. Genetic assessment of a mini-core subset developed from the USDA rice genebank. *Crop Sci. (Madison)* 49:1336-1346. **Number of accession(s) cited: 39**
- **Agrama, H.A., W.G. Yan, M. Jia, R. Fjellstrom & A.M. McClung.** 2010. Genetic structure associated with diversity and geographic distribution in the USDA rice world collection. *Nat. Sci. (Sci. Res. Press)* 2:247-291. **URL:** <http://www.scirp.org/journal/ns/> **Number of accession(s) cited: 39**

Citation guidelines

https://www.grin-global.org/userdocs.htm

PNL: Plant Name search Tropicos - Home BHL Advanced Search - Bio... Advanced Query of Sp... Families and Genera - ... Google GRIN-Global Google Advanced Sear... Google Scholar

GRIN-Global About GRIN-Global GG Sites Release Notes Documentation Training Resources

 User Documentation

ENHANCED BY Google

Curatorial staff and other genebank employees who will be using GRIN-Global should familiarize themselves with the user documentation. The following documents are frequently updated so please revisit these periodically to download the current documents. (Save a tree - don't print!)

[Curator Tool release notes are online.](#)

Note to GG website users: the documents listed here are designed for genebank staff using tools such as the Curator Tool, available only to internal staff. The GRIN-Global Public Website has its own [help file](#).

Documents with Recent Edits:

[CT User Guide](#)

Topic List

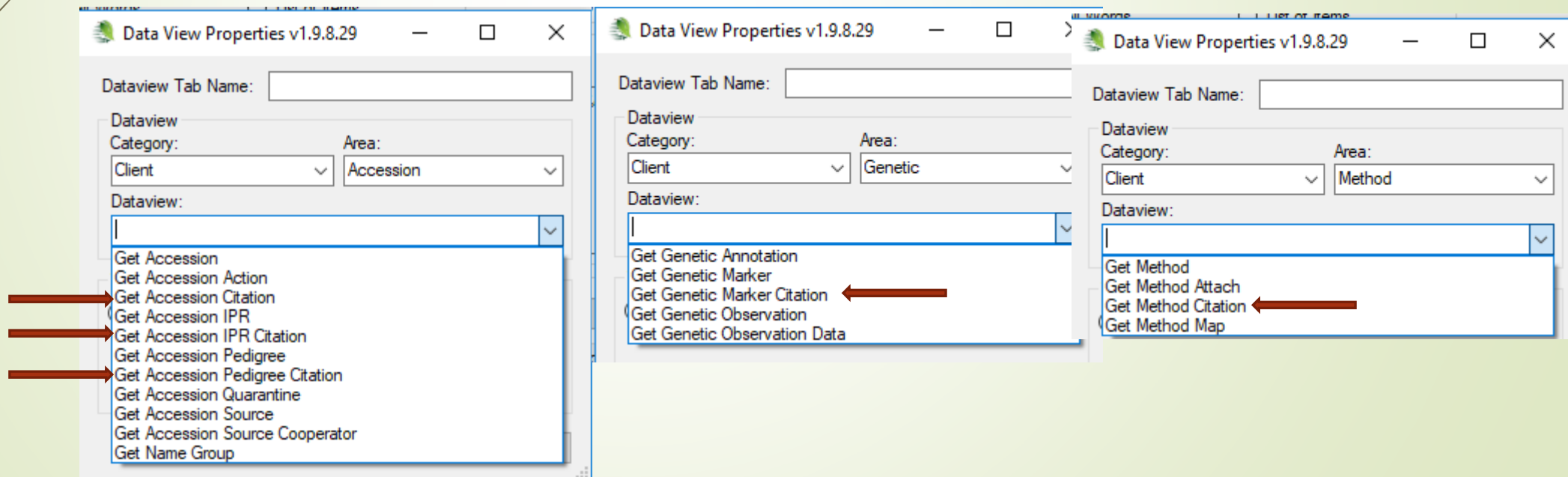
Click on the link to open the file; scroll down on this page to read document descriptions.

- [Alternative Languages \(.PDF\) \(.docx\)](#)
- [Accessions & Passport Data \(.PDF\) \(.docx\)](#)
- [Citations & Literature References\(.PDF\) \(.docx\)](#)
- [Connecting to a GG Server \(.PDF\) \(.docx\)](#)
- [Cooperators \(.PDF\) \(.docx\)](#)
- [Crops \(Descriptors \(Traits\) & Observations\) Refer to section below.](#)
- [Curator Tool User Guide \(.PDF\) \(.docx\)](#)

The User Guide is an introductory / overview document; many topics are explained in detail in documents included in

Citation table vs citation dataviews

- All citations are stored in the citation table
- No triggers in table (you can save a record with no data)
- Workaround: dataviews in CT and ST





Dataviews

- ▶ Dataviews act as filters
- ▶ Prevent entry of data not associated with kind of citation
- ▶ Public website uses foreign key IDs (accession ID, method ID, etc.) to select and display citations



Entering data

- ▶ Literature source
 - ▶ Journals
 - ▶ Books
 - ▶ Proceedings
 - ▶ Reports
- ▶ Often requires a search
- ▶ Use wildcards
- ▶ Request help for tricky citations or literature not in table

