

GRRS wiki

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What is a wiki web site ?

Web site open to editing for subscribers for collaborative work



WIKIPEDIA
The Free Encyclopedia

Wiki

From Wikipedia, the free encyclopedia

A wiki is a [website](#) that provides [collaborative](#) modification of its content and structure directly from the [web browser](#). In a typical wiki, text is written using a simplified [markup language](#) and often edited with the help of a [rich-text editor](#). A wiki is run using [wiki software](#), otherwise known as a wiki engine.

Why a wiki ?

- Allow anyone to enter her/his own text
share knowledge, data and analysis
- Enhance collaboration
an editor may start a study, make available data, another may continue the study with her/his own data and competences.
- Summarize results before publication

Why a wiki limited to GRRS members ?

Preliminary results
Not formatted editing
Confidentiality

Site design build from a template

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Welcome to RR Lyr wiki page

The present wiki web site is intended to promote the collaborative work among variable star observers in the frame of the GEOS RR Lyr Survey.

Anyone whose access is granted by a password is allowed to edit and create articles. He/she can also upload measurement files. The idea is to share knowledge, data and analysis in view to eventually produce scientific papers on a "best effort" basis.

Editors are requested to "sign" their entries by including the dokuwiki signature at the end of the sections (click on the "insert signature" button of the editor. When somebody makes a major contribution to an existing section, he is requested to add his/her signature to the existing ones.

The access of the site is restricted to people who have requested a user/passwd id. There is the possibility to open editing to a restricted list of people and open the reading to everybody. It seems preferable to restrict all access to only granted people.

It is not necessary to recall to respect the writings of colleagues. If you suspect an error (or even if you are sure of), please contact the author of the mistake. If an editor wants to advertise his new entries, a possibility is to send an e-mail on the rlyr mailing list. Also useful might be the dokuwiki home page <https://www.dokuwiki.org/dokuwiki> where one can find documentation. Syntax used for editing is described in <https://www.dokuwiki.org/wiki:syntax>. The editing possibilities are quite limited, though.

— *Jean-Francois Le Borgne* 2017/02/17 16:52

*RR Lyr wiki, like the RR Lyr data base and Survey web interfaces, is hosted by **Institut de Recherche en Astrophysique et Planétologie (IRAP)**, part of Midi-Pyrénées Observatory and Toulouse University (Université Toulouse III Paul Sabatier).*
Administrator: Jean-Francois Le Borgne


RSS

GRRS - GEOS RR Lyr Survey Last modified: 2017/04/30 17:06 (external edit)

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Welcome to RR Lyr wiki page

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Bienvenue sur la page wiki RR Lyr

Le présent site web wiki a pour but de promouvoir le travail collaboratif entre observateur d'étoiles variables dans le cadre du Survey RR Lyr du GEOS.

Toute personne ayant un droit d'accès adéquat est autorisé à éditer et créer des articles. Il/elle peut télécharger des figures ou des fichiers de mesures. L'idée est de partager des connaissances, des données, et des analyses, dans le but de produire au final des papiers scientifiques.

Les éditeurs sont priés de "signer" leurs productions en incluant leur signature dokuwiki à la fin des paragraphes ou articles (clicker sur le bouton "insert signature" de l'éditeur de texte. Quand

Étoiles

RR Lyræ

Stars

RR Lyrae

Observed RR
Lyrae

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eclipsing binaries

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Observed
cepheids

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Observed
miscellaneous
variables

Variables in Tarot
fields

Tarot fields

People and robots

Observers and
telescopes

Edit

Left column: menu

RR Lyrae:

Examples

GSC 00308-00146

V550 And

Eclipsing binaries:

Examples

NSVS 396974

V753 And

Variables in Tarot fields

CI And - Tarot Calern

JD 2453322-2457320 (11-12-2004 24-10-2015)
6873 images.

UCAC4	_RAJ2000	_DEJ2000	RAJ2000	DEJ2000	Bmag	Vmag	rmag
Comp. star							
669-008767	01:55:40.258	+43:38:40.14	28.9177409	+43.6444828	10.435	10.541	10.384
Check star							
668-008635	01:55:24.936	+43:25:19.57	28.8538998	+43.4221039	11.844	11.810	11.725

Known variables

[Edit](#)

List of variable stars from VSX. In the column "min. mag/amplitude", amplitude is in parenthesis.

Name	Ra (J2000)	Dec (J2000)	Type	max. mag	min. mag/ amplitude	Period (day)
RR Lyrae						
· CI And	01:55:08.2896	+43:45:56.484	RRAB	11.76	12.66	0.4847267
· V550 And	01:56:08.2224	+43:17:29.580	RRAB	12.88	(0.56)	0.778966
· CSS_J015412.7+435730	01:54:12.7608	+43:57:30.816	RRC	16.81	(0.31)	0.329031
EW/EB						
V546 And	01:51:12.5808	+43:49:07.608	EW	11.23	11.76	0.383037
CSS_J015248.7+442331	01:52:48.7200	+44:23:31.884	EW	15.82	(0.33)	2.20749
CSS_J015303.9+434201	01:53:03.9696	+43:42:01.008	EW	15.64	(0.22)	0.476318

Editing

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GEOS RR Lyr Survey (GRRS)

Edit the page and hit Save. See [syntax](#) for Wiki syntax. Please edit the page only if you can **improve** it. If you want to test some things, learn to make your first steps on the [playground](#).



===== Observers and telescopes =====

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** !!!!!!!!!!!!!!! TO BE COMPLETED !!!!!!!!!!! **

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GEOS RR Lyr Survey started in 2004 with routine observations of maximums of bright RR Lyr stars (mag. at min. less than about 13). The telescope used was the 25cm diameter robotic telescope TAROT in Calern observatory in Grace, close to Nice (France). The same program was extended in the southern hemisphere in 2006 with the 25cm diameter robotic telescope TAROT in La Silla observatory (ESO, La Serena, Chile). The goal of this program is to follow the variation of the pulsation period of RR Lyr stars over decades in order to highlight long term phenomena like Blazhko effect and its variation, pulsation period evolution and light travel



Edit summary

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