

## Introduction



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http://commons.wikimedia.org/wiki/File:Wikipedia_lexikon3e.jpg

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## Wikipedia is

- Wiki (fast) + Encyclopedia
- created 2001 by internet users, open to everybody
- an encyclopedia with 13 M articles in over 250 languages
- a nonprofit organization (Wikimedia 2003)
- published under Creative-Commons BY-SA
- number 6 on the internet


## Introduction


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## Albert Einstein

From Wikipedia, the free encyclopedia
"Einstein" redirects here. For other uses, see Einstein (disambiguation).
Albert Einstein (pronounced /ælbert 'arnstarn/; German: ['albet 'axnftañn] (4) listen); 14 March 1879-18 April 1955) was a German-born Swiss-American theoretical physicist, philosopher and author who is widely regarded as one of the most influential and best known scientists and intellectuals of all time. He is often regarded as the father of modern physics. ${ }^{[3]}$ He received the 1921 Nobel Prize in Physics "for his services to Theoretical Physics, and especially for his discovery of the law of the photoelectric effect." ${ }^{\text {[4] }}$
His many contributions to physics include the special and general theories of relativity, the founding of relativistic cosmology, the first post-Newtonian expansion, explaining the perihelion advance of Mercury, prediction of the deflection of light by gravity and gravitational lensing, the first fluctuation dissipation theorem which explained the Brownian movement of molecules, the photon theory and wave-particle duality, the quantum theory of atomic motion in solids, the zero-point energy concept, the semiclassical version of the Schrōdinger equation, and the quantum theory of a monatomic gas which


Albert Einstein, 1921

## Born

14 March 1879
Ulm, Kingdom of Wūrttemberg, German Empire

Died
18 April 1955 (aged 76)
Princeton, New Jersey, USA

## Course

For the Cellular Biochemistry II course

- There is a user "Cellular Biochemistry II"
- All information is also posted on the userpage: http://en.wikipedia.org/wiki/User:Cellular_Biochem istry_II
- USE the tutorial:
- Click on the link for your article in the table
- Copy-Paste the sample article (from the tutorial) and get started


## Pictures

Go to http://commons.wikimedia.org $\rightarrow$ Upload file

Pictures you can use (only CC pictures!!):

- free image from a CC-journal (e.g. PLOS)
- free image from the PDB
- self-made image (Illustrator/Inkscape/handmade)
- released images (ask the owners)


## Markup

Wikipedia uses a markup language (WYGIWYM)

- See handout and sample article
- Use the Template Filler for references (really!)
- Use wikEd or any other editor-helper
- "'bold'", [[Link]], <ref> paper1 </ref>
- Use the [[Link]]s, these make Wikipedia different from a regular enzyclopedia


## Markup

## Wikipedia template filling

## Paste this into your article:

```
<ref name="pmid19815179">{{cite journal
```

<ref name="pmid19815179">{{cite journal
author=Barral Y, Liakopoulos D
author=Barral Y, Liakopoulos D
title=Role of spindle asymmetry in cellular dynamics
title=Role of spindle asymmetry in cellular dynamics
journal=Int Rev Cell Mol Biol
journal=Int Rev Cell Mol Biol
volume=278
volume=278
issue=
issue=
pages=149-213
pages=149-213
year=2009
year=2009
pmid=19815179
pmid=19815179
doi=10.1016/S1937-6448(09)78004-9
doi=10.1016/S1937-6448(09)78004-9
url=
url=
}}</ref>

```
}}</ref>
```

Enter a DrugBank ID, HGNC ID, ISBN, PubMed ID, PubMed Central ID, PubChem ID, or URL and press submit to fill out an appropriate template that can be pasted into a Wikipedia article:

```
PubMed ID
```

$\square$ 19815179

```
Submit
```

http://diberri.dyndns.org/cgi-bin/templatefiller/

## Protein Templates

## Fill out the Protein template (see sample article)

\{\{protein
| Name = Sic1
| image =
width =
| caption =
| Symbol = Sic1
| AltSymbols = YLR079W, SDB25, SIC1_YEAST, CDK inhibitor p40
| EntrezGene = 850768
| UniProt = P38634
\}\}

## Help

Where to find help

- my user page (User:Hannes Röst), or per email hroest at ethz.ch
- Wikipedia:MCB
- Portal:Gene Wiki
- Look at old articles: Wee1, Sic1, elF2


## Thanks

## Thank you for your attention

Text, picture and money donations are always welcome

