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**Online "journal clubs" via CiteULike**

**1st year undergraduate personal learning environments - social bookmarking component:**

**delicious**

[UoLBS1015-09 Introduction to Biochemistry](#)

[UoLBS1003-09 Cell & Developmental Biology](#)

[UoLBS1012-09 Animal & Plant Diversity](#)

[UoLCH1070-09 Chemistry for Biologists](#)

[UoLMB1030-09 Introduction to Medical Bioscience A](#)

[UoLBS1005-09 Genes](#)

[UoLBS1006-09 Introduction to Physiology](#)

[UoLBS1008-09 Environmental & Evolutionary Biology](#)

[UoLBS1009-09 Microbiology](#)

[UoLBS1013-09 Animal & Plant Physiology](#)

[UoLMB1031-09 Introduction to Medical Bioscience B](#)

[UoLMB1004-09 Membranes & Receptors](#)

[UoLMB1005-09 Genes & Medicine](#)

# 2nd year research skills module - initial concept: Online journal clubs with discussion of research papers using CiteULike notes field:

The screenshot shows a CiteULike profile page for user AJCann. The main content is a research paper titled "Scientific life should be measured in seven year units." by Bruce G. Charlton. The paper is in Harvard citation format and has a PDF attached. Below the abstract, there is a large text area containing the word "blah blah blah" in red. To the right, there is a sidebar titled "AJCann's tags" listing various research interests and a section for "e-books e-learning e-evidence".

**Scientific life should be measured in seven year units.** [Export](#)  
by: Bruce G. Charlton

B. G. Charlton (2006). 'Scientific life should be measured in seven year units.' *Medical hypotheses* **66**(6):1051-1052.

Citation Format: Harvard

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• DOI: Pubmed, Hubmed

• Personal PDF: [charlton\\_06\\_scientific.pdf](#) (52 KB, 2009-12-10 15:35:11) [prevviews] NEW [delete]

AJCann's tags for this article: lol science

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Reviews [Write a review of this article]

Add notes for this article

Update tags Suggest Tags

blah blah blah

Find related articles from these CiteULike users: AJCann, bdbuck

Find related articles with these CiteULike tags: bruce-charlton, lol, ncbi-rofl, science

Posting History

Abstract

Traditional wisdom and empirical observation unite in recommending a 7 year unit for measuring human life - including individual and institutional science. The logic of arithmetic and the decimal system things tend to be round after 10 years, from which 7 is the best fit while a decade is too long to measure the trends and transitions of individual or institutional life. And the half decade, such as the 'Five year plan' beloved by politicians and bureaucrats seems too short. Therefore, seven years should become the standard unit for tracking trends and measuring attainment. Precedents for using a seven year unit include the notorious Jesuit saying: 'Give me the child until he is seven, and I will show you the man'; and the 'ninth commandment of Leo Szilard: 'Do your work for six years; but in the seventh, go into solitude or among strangers, so that the memory of your friends does not prevent you from being what you have become'. In a scientific career, seven years is approximately the time from high school, the time taken for a traditional bachelors degree, training of first degree, and doctorate and the period after the thesis writing the knowledge to become widely appreciated. There seems to be enough anecdotal evidence to support the idea that we should reconsider the universal but un-reflective use of decimal units in planning and evaluation. For instance, seven year fellowships and program grants might replace the current five year versions. A new - and previously unconsidered - field of research has been opened up.

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RIS record

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## **Revised concept**

**- resource discovery & critical appraisal via degree-specific tags:**

**UoLBiochemistry**

**UoLGenetics**

**UoLMicrobiology**

**UoLZoology**

**UoLBiolSci**

**UoLPhysPharm**

**UoLMedPhys**