



Welcome to the Quick Reference guide for the Journal Archives service.

Journal Archives brings together over 600 journals from 8 major publishers with material spanning the 19th and 20th centuries, encompassing a wealth of subject areas. The journals can be searched or browsed and all articles can be downloaded as PDFs. The following publisher archives are included:

- Brill Journal Archive Online - Part 1 (Vol 1 to 1999) and Part 2 (2000 -2009)
- Cambridge Journals Digital Archive (1827 – 1996)
- Institution of Civil Engineers Virtual Library Archive (1836-2001)
- Institute of Physics (IOP) Journal Archive (1874-1998)
- Periodicals Archive Online - Jisc Collections Selection and 50 additional titles (18 – 2005)
- Oxford Journals Archive and Archive Upgrade (Oxford University Press) (1849 - 1995)
- Royal Society of Chemistry (RSC) Journals Archive (1841-2004)
- Taylor & Francis Geography, Planning, Urban and Environment Online Archive (1885 to 1996)

In addition, the complete run of the Feminist magazine “Spare Rib” is hosted as open access, available to all.

The Quick Reference guide will help users to get going on the Journal Archives service as quickly as possible. It isn't intended to cover every feature or possible usage scenario. If you have any queries or require assistance please contact the Journal Archives helpdesk at journalarchives@jisc.ac.uk.

Search View, with results shown below

The screenshot shows the Journal Archives search interface with several features highlighted:

- Thumbnail images:** A toggle switch between "On" and "Off" with an arrow pointing to it.
- Search term:** The search term "chaos theory" entered in the search bar.
- Matched 14352 hits:** The total number of search results.
- No. of search results:** A label indicating the number of results.
- Sort by:** A dropdown menu set to "Relevance" with an arrow pointing to it.
- Results per page:** A dropdown menu set to "30" with an arrow pointing to it.
- View mode:** A button to switch between list and grid view.
- Filters:** Expandable filters for "Journal Title", "Author", and "Year of Publication".
- Publication Preview:** Preview of the first publication titled "Review of Chaos. From Theory to Applications" with a "Download PDF" button.
- Bibliographic Data:** Detailed bibliographic information for the article "Implications of Chaos Theory to Human Behavior" with a "Download PDF" button.

Annotations in orange text provide additional context:

- Toggle thumbnails on and off
- Change how results are ordered and number displayed
- Switch between list and grid view
- Click a title or thumbnail to open a publication
- Download PDF from results page
- Bibliographic data for an article
- Filters for your results can be expanded and selected

Search View, expanded to show Advanced Options

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Journal Archives

All Matched 14352 hits

chaos theory

Date All Single year or range e.g. 1900 or 1905-1906 or 1950, 1953-1956

Volume All Single volume or range e.g. 1 or 3-4 or 2, 6-9

Issue All Issue number or information e.g. 5 or May

Start page All Start page number e.g. 12 or 21-25 or 35, 40-49

DOI All DOI number e.g. 10.1039/b715576j

MUST All

+ Add row Hide advanced search options

Thumbnail images: On Off

Filter results by:

Journal Title Author Year of Publication

Articles Journals Year of Publication

Sort by: Relevance Results per page: 30 View mode:

First < Previous 1 2 3 4 5 Next > Last

Chaos Theory and Educational Systems
Author: Macchia, Peter
Chaos Theory and Educational Systems By Peter Macchia, Jr. With the simple request by parents to, point? Perhaps **chaos theory** may have some answers to these questions. Nonlinearity **Chaos theory**, a, hopelessly complicated. Beyond the Physical World The application of **chaos theory** spans more than the., Harnessing **Chaos Theory** Perhaps, as the physical scientists, political scientists, historians, and, of this article); and secondly, using **chaos theory** as a method of thought. For the latter, the

Journal: Contemporary Education
Volume: 65 | Issue: 4 | Pages: 211 -
Publication date: Summer 1994

Browse search results by journal or year

Using the Viewer to look at a document

The screenshot shows a document viewer interface with the following highlighted features:

- Search panel:** Located in the top-left corner, it includes a search bar and buttons for "Search", "P", "T", and "A".
- Open search panel:** A callout points to the search bar area.
- Control zoom:** Includes icons for zoom in, zoom out, and fit.
- Navigate to specific pages:** A vertical sidebar on the left contains page numbers 1 through 10, with arrows for navigating between pages.
- Nonlinearity 6 (1993) 349–367. Printed in the UK:** Metadata at the top of the main content area.
- The anharmonic route to chaos: kneading theory:** The title of the document.
- Paul Glendinning:** Author's name.
- Department of Applied Mathematics and Theoretical Physics. University of Cambridge, Silver Street, Cambridge CB3 9EW, UK:** Author's affiliation.
- Received 6 January 1992, in final form 2 October 1992**
- Accepted by R S MacKay**
- Abstract:** A detailed abstract describing the kneading theory for maps.
- AMS classification scheme numbers 58F13, 58F14**
- 1. Introduction:** The first section of the document.
- In [9] a new route to chaos (in the sense of having a topological horseshoe or, equivalently, positive topological entropy) was described, where maps on the boundary of chaos have orbits of period (p_n) , $n > 0$, where**
- $p_{n+1} = 2p_n + (-1)^n k$ (1.1)**
- Navigation scrollbar:** A vertical scrollbar on the right side of the main content area.
- Details panel:** A callout points to the "Details" button in the navigation sidebar.
- Handle to resize side panel:** A vertical handle on the right edge of the side panel.

The Viewer, with the Search and Details panels open

The screenshot shows the Journal Archives viewer interface with several panels open:

- Search Panel:** On the left, there's a search bar with the term "chaos" highlighted. A red box and arrow point to this bar with the text "Search within text and results are highlighted in the viewer". Below the search bar, it says "56 matches in 19 pages".
- Details Panel:** On the right, there are two tabs: "Details" (highlighted with a red box and arrow) and "Text". A red box and arrow point to the "Details" tab with the text "Switch between full text and bibliographic details".
- Content Panel:** The main area displays a document titled "The anharmonic route to chaos: kneading theory" by Paul Glendinning. It includes abstract, author information, received date, accepted date, and AMS classification numbers.
- Text Panel:** The "Text" tab shows the full text of the article, which discusses the kneading theory for maps model the anharmonic route to chaos. It mentions period-doubling and homoclinic bifurcations, and provides mathematical details like equations (1.1) and (1.2).

The Viewer, with the Search and Details panels open

The screenshot shows the 'Journal Archives' interface with several panels open:

- Left Panel:** Shows a grid of thumbnails for various journal issues. A red box highlights the 'Thumbnails' tab at the top of the panel.
- Search Panel:** A sidebar on the left contains a magnifying glass icon and a search input field.
- Central Article View:** Displays the full text of an article titled "The anharmonic route to chaos: kneading theory" by Paul Glendinning. The article includes author information, a short abstract, and AMS classification numbers. A red box highlights the number 19 at the bottom of the page.
- Right Panel:** The 'Details' tab is selected, showing publication metadata: Journal: Nonlinearity, Article: The anharmonic route to chaos: kneading theory, Author: Glendinning, P, Volume: 6, Issue: 3, Pages: 349–367, Publication date: May 1993, DOI: 10.1088/0951-7715/6/3/001. A red box highlights the 'Download publication as a PDF' and 'Download citation as RIS' links.
- Top Bar:** Includes links for Home, About, Browse, Support, and a user icon.

Annotations with red arrows and boxes:

- An arrow points from the 'X' button in the top right corner of the search panel to the text "Close side panels using 'X'".
- An arrow points from the 'Download options' link in the right panel to the download links.
- An arrow points from the 'Copy URL link for document' text to the URL copy icon in the top right corner of the right panel.
- An annotation at the bottom left points to the number 19 in the article view with the text "Navigate using thumbnails".