

# ScienceDirect Seminar

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# Agenda

- **Current Content and Future Development on ScienceDirect.**
- **Overview of ScienceDirect usage statistics in Greece**
- **Overview of author output in Greece.**

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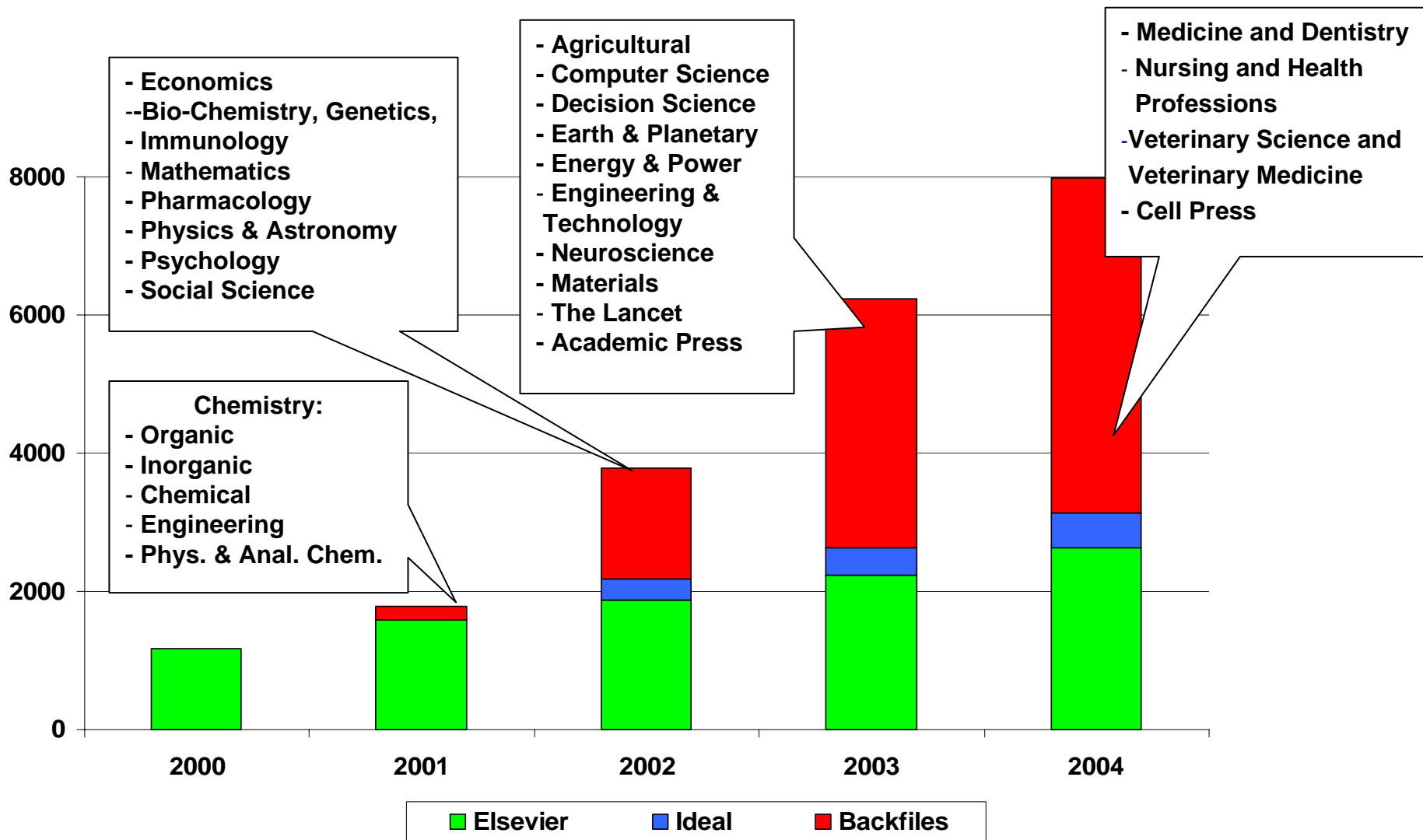
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## Tetrahedron

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Volume 1, Issues 1-2, Pages 1-175 (1957)



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*Pages 3-8*  
David Ginsburg and Walter J. Rosenfelder  
[Abstract](#) | [Abstract + References](#) | [PDF \(455 K\)](#)
- Alicyclic studies—XI : Attempted syntheses of 5:6-benzazulene and benzheptalenes • ARTICLE**  
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Yaacov Amiel and David Ginsburg  
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*Pages 19-21*  
Yaacov Amiel and David Ginsburg  
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## Tetrahedron

Volume 1, Issues 1-2, 1957, Pages 9-18

doi:10.1016/0040-4020(57)85004-2  Cite or Link Using DOI

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## Alicyclic studies—XI

### Attempted syntheses of 5:6-benzazulene and benzheptalenes

Yaacov Amiel and David Ginsburg

Daniel Sieff Research Institute, Rehovot Israel  
Israel Institute of Technology, Haifa Israel

Received 31 December 1956. Available online 12 April 2002.

## Abstract

1-Benzoylcyclopentene was used as starting material in an alicyclic approach towards the synthesis of 5:6-benzazulene. Bromination-dehydrobromination of the intermediate *trans*-1:2:3:4:9:10 hexahydrobenzazulene afforded a dibromo- and tetrabromo-derivative of 5:6-benzazulene. The bromination-dehydrobromination method is not feasible for the dehydrogenation of hydrobenzheptalenes to the as yet unknown benzheptalene system.

## References

1. J.R. Nunn and W.S. Rapson *J. Chem. Soc.* (1949), p. 1051. [Full Text via CrossRef](#)
2. Y. Amiel, A. Löffler and D. Ginsburg *J. Amer. Chem. Soc.* **76** (1954), p. 3625.
3. A. Plattner, A. Fürst and W. Keller *Helv. Chim. Acta* **32** (1949), p. 2464.
4. D. Ginsburg and R. Pappo *J. Amer. Chem. Soc.* **75** (1953), p. 1094.
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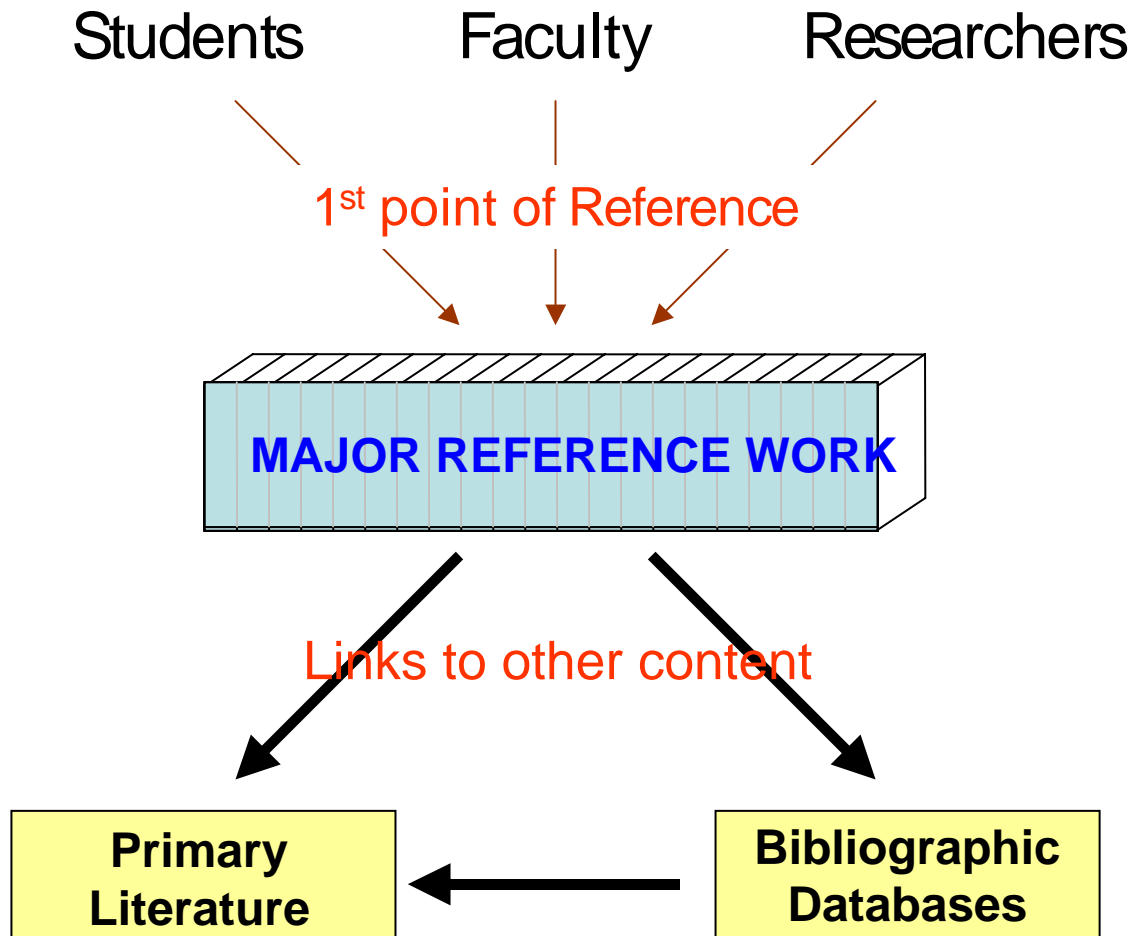


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As released on ScienceDirect in 2003, this work corresponds to the print second edition. It strives to prevention, and treatment of cancer, from basic science to clinical application. Written by a distinguished aspects of cancer such as oncology, immunology, epidemiology, gene therapy, oncogenes/tumor-su  
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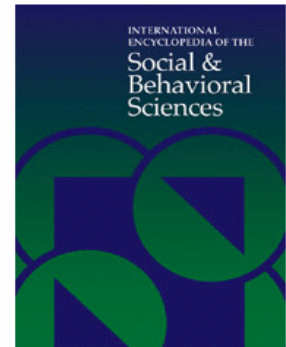
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Nachmias, M, Gunmar, M, Mangelsdorf, S, Parritz, R H and Buss, K, (1996). Behavioral inhibition and stress reactivity: The moderating role of attachment security. *Child Development*, **67**, pp. 508–522. [Abstract-MEDLINE](#) | [Abstract-PsycINFO](#) | [Abstract-ScienceDirect Navigator](#) ←

Rapee, R M, (). in press The development of generalised anxiety. In M W Vasey and M R Dadds (Eds), (). *The Developmental Psychopathology of Anxiety* New York: Oxford University Press.

Reynolds, C R and Richmond, B O, (1978). What I think and feel—a revised measure of children's manifest anxiety. *Journal of Abnormal Child Psychology*, **6**, pp. 271–280. [Abstract-EMBASE](#) | [Abstract-ScienceDirect Navigator](#) | [Abstract-PsycINFO](#) | [Abstract-MEDLINE](#)

Silverman, W K and Albano, A, (1996). *Anxiety Disorders Interview Schedule for DSM-IV*. San Antonio, TX: The Psychological Corporation/Harcourt Brace & Company/Graywind Publications.

Spence, S H, (1997). Structure of anxiety symptoms among children: A confirmatory factor-analytic study. *Journal of Abnormal Psychology*, **106**, pp. 280–297. [Abstract](#) ←

Spielberger, C D, (1973). *Manual for the State-Trait Anxiety Inventory for Children*. Palo Alto, CA: Consulting Psychologists Press.

Thapar, A and McGuffin, P, (1995). Are anxiety symptoms in childhood heritable? . *Journal of Child Psychology and Psychiatry*, **36**, pp. 439–447. [Abstract-PsycINFO](#) | [Abstract-ScienceDirect Navigator](#) | [Abstract-MEDLINE](#) | [Abstract-EMBASE](#)

Warren, S L, Huston, L, Egeland, B and Sroufe, L A, (1997). Child and adolescent anxiety disorders and early attachment. *Journal of the American Academy of Child and Adolescent Psychiatry*, **36**, pp. 637–644. [Abstract-EMBASE](#) | [Abstract-MEDLINE](#) | [Abstract-PsycINFO](#) | [Abstract-ScienceDirect Navigator](#)

White, K S, Bruce, S E, Farrell, A D and Klierer, W, (1998). Impact of exposure to community violence on anxiety: A longitudinal study of family social support as a protective factor for urban children. *Journal of Child and Family Studies*, **7**, pp. 187–203. [Abstract-PsycINFO](#) | [Full Text via CrossRef](#) ←

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- Encyclopedia of Psychotherapy
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- Encyclopedia of Materials: Science and Technology (EMSAT)

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- Comprehensive Coordination Chemistry II
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- Treatise on Geochemistry

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- Life Sciences package (33 titles)
- Chemistry package (12 titles)
- Business, Management and Economics packages (54 titles)
- Methods in Enzymology (1 title)
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# SD Content – Integration

The screenshot shows the ScienceDirect website interface. At the top, there is a navigation bar with buttons for Home, Search, Journals, Abstract Databases, Books, Reference Works, and My Account. A search bar is located below the navigation bar, with a dropdown menu set to "All Full-text Sources" and a "Go" button. To the right of the search bar, there is a "Register or Login" section with fields for "user name" and "Password", and a "Go" button. Below the search bar, there is a "Quick Search" section with a search box and a "Go" button. The main search area is highlighted with a green border and contains several sections: "Term(s)", "Sources", "Subject", and "Dates". The "Term(s)" section has two search boxes, each with a "within" dropdown menu set to "Abstract, Title, Keywords", and a dropdown menu for "AND". The "Sources" section has checkboxes for "Journals", "Abstract Databases", "Books", and "Reference Works". The "Subject" section has a dropdown menu with "All Sciences" selected. The "Dates" section has a "radio" button selected for "1998" to "Present", and an "All Years" option. At the bottom of the search area, there are buttons for "search", "clear", "recall search", and a "search tips" link. The "All Sources" and "Scirus" tabs are circled in orange. A large orange box on the right contains the text "Integrated searching...".

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Term(s): Use connectors in each box as needed (ex: cat OR feline AND nutrition)

within: Abstract, Title, Keywords

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To select multiple entries, hold down the Ctrl key (or ⌘ key) and click each item.

Dates:  1998 to: Present  All Years

search clear recall search search tips

Integrated searching...

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Journal	Metrics Month	Requests for full-text Book Series articles			
		Jan 2004	Feb 2004	Mar 2004	Apr 2004
'08826110 Advances in Accounting		38	13	10	19
'14747979 Advances in Accounting Behavioral Research		24	1	0	0
'14751488 Advances in Accounting Behavioral Research		4	2	2	1
'15694933 Advances in Agricultural Economic History		16	0	1	0
'00652113 Advances in Agronomy		41	9	9	3
'00652164 Advances in Applied Microbiology		14	12	3	1
'02780984 Advances in Applied Microeconomics		18	4	3	0
'15292134 Advances in Austrian Economics		23	2	1	1
'00652296 Advances in Botanical Research		14	1	112	1
'10690964 Advances in Business Marketing and Purchasing		17	2	10	1
'0065230x Advances in Cancer Research		15	2	1	4
'00652318 Advances in Carbohydrate Chemistry and Biochemistry		24	12	27	0

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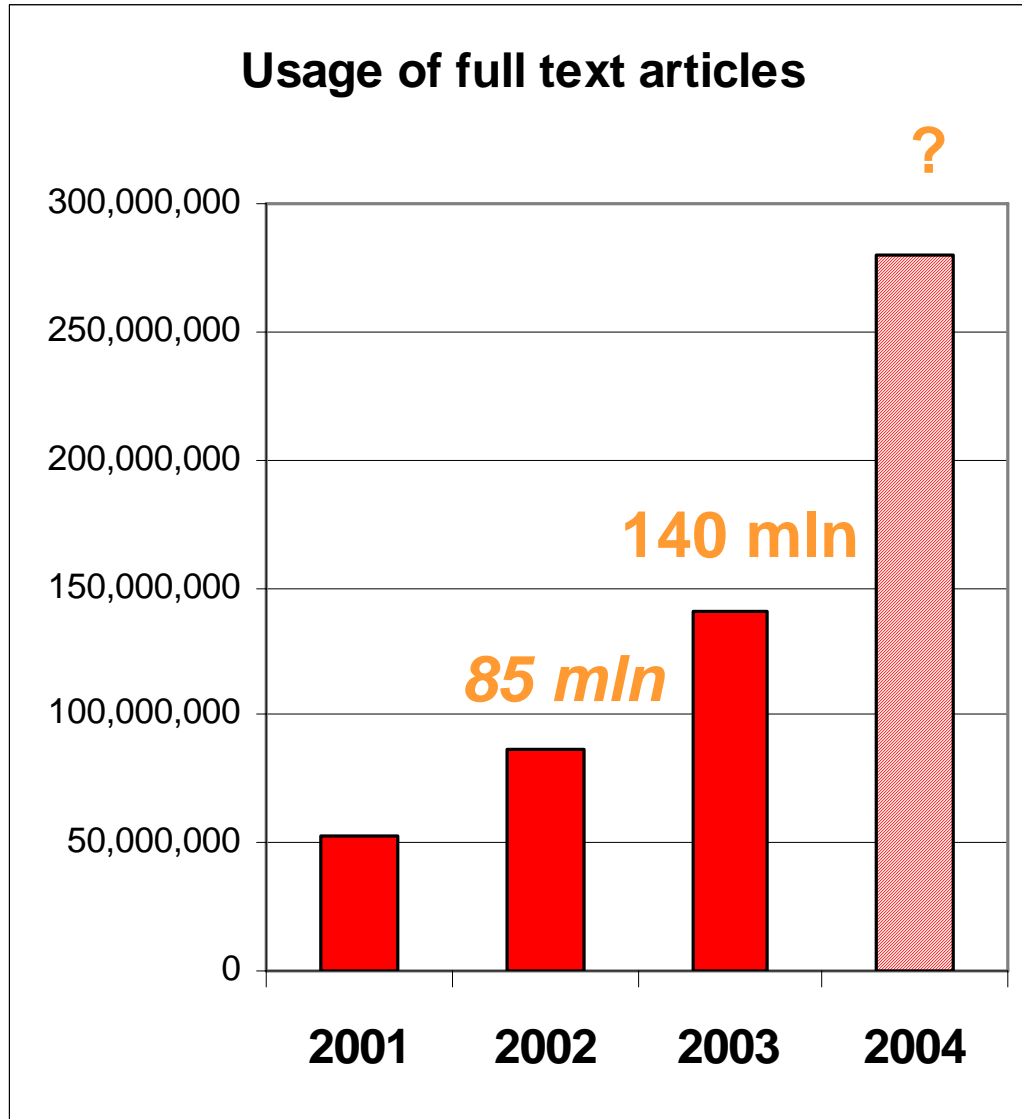
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# ScienceDirect Usage statistics in Greece

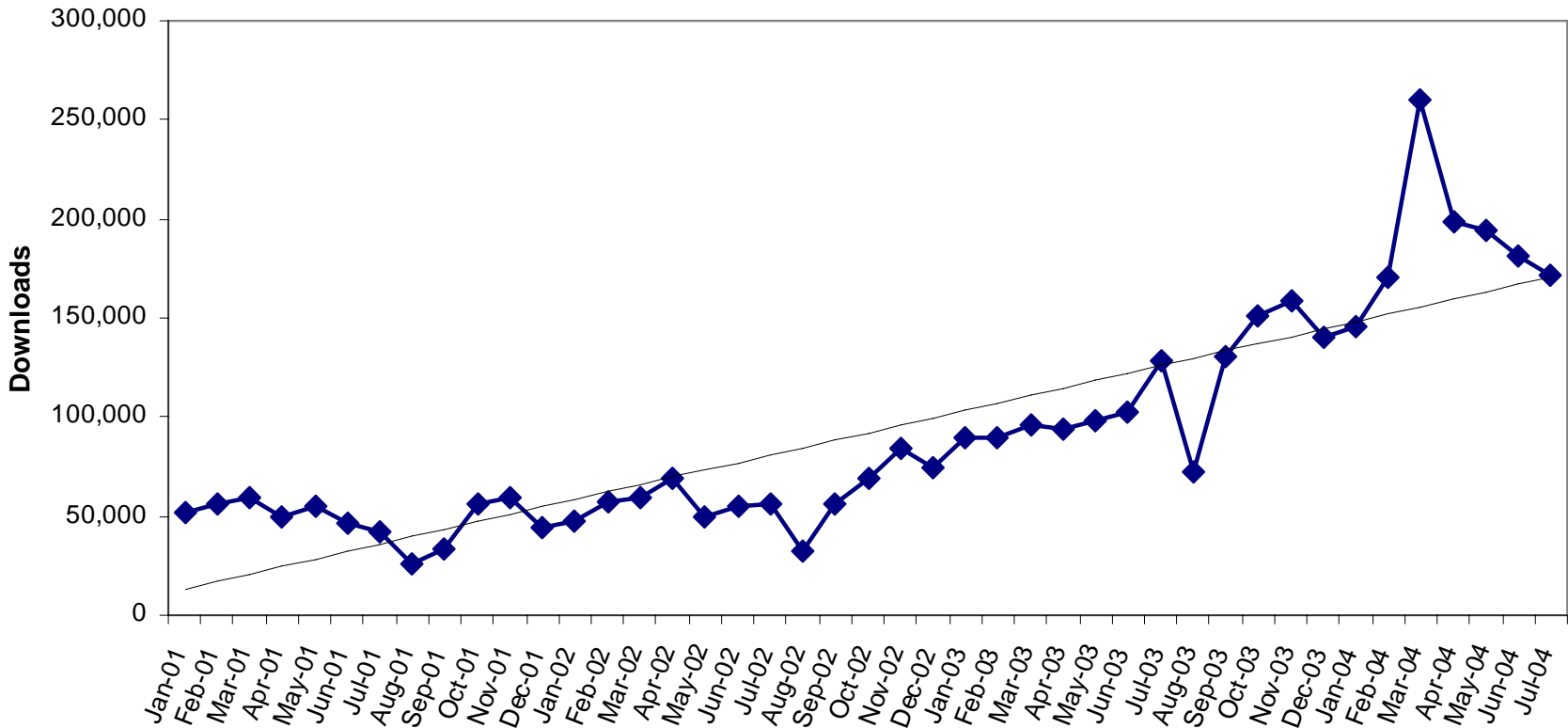
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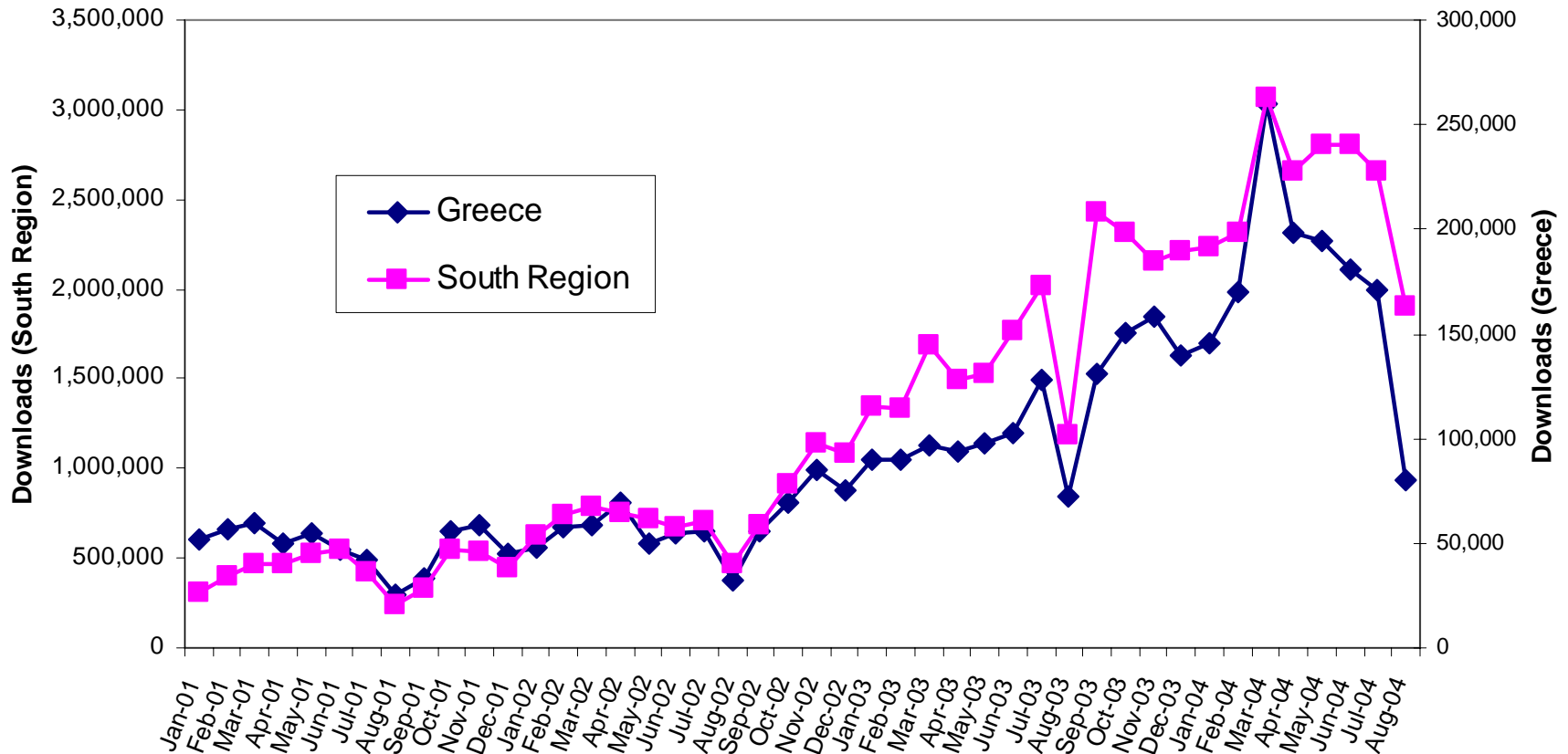
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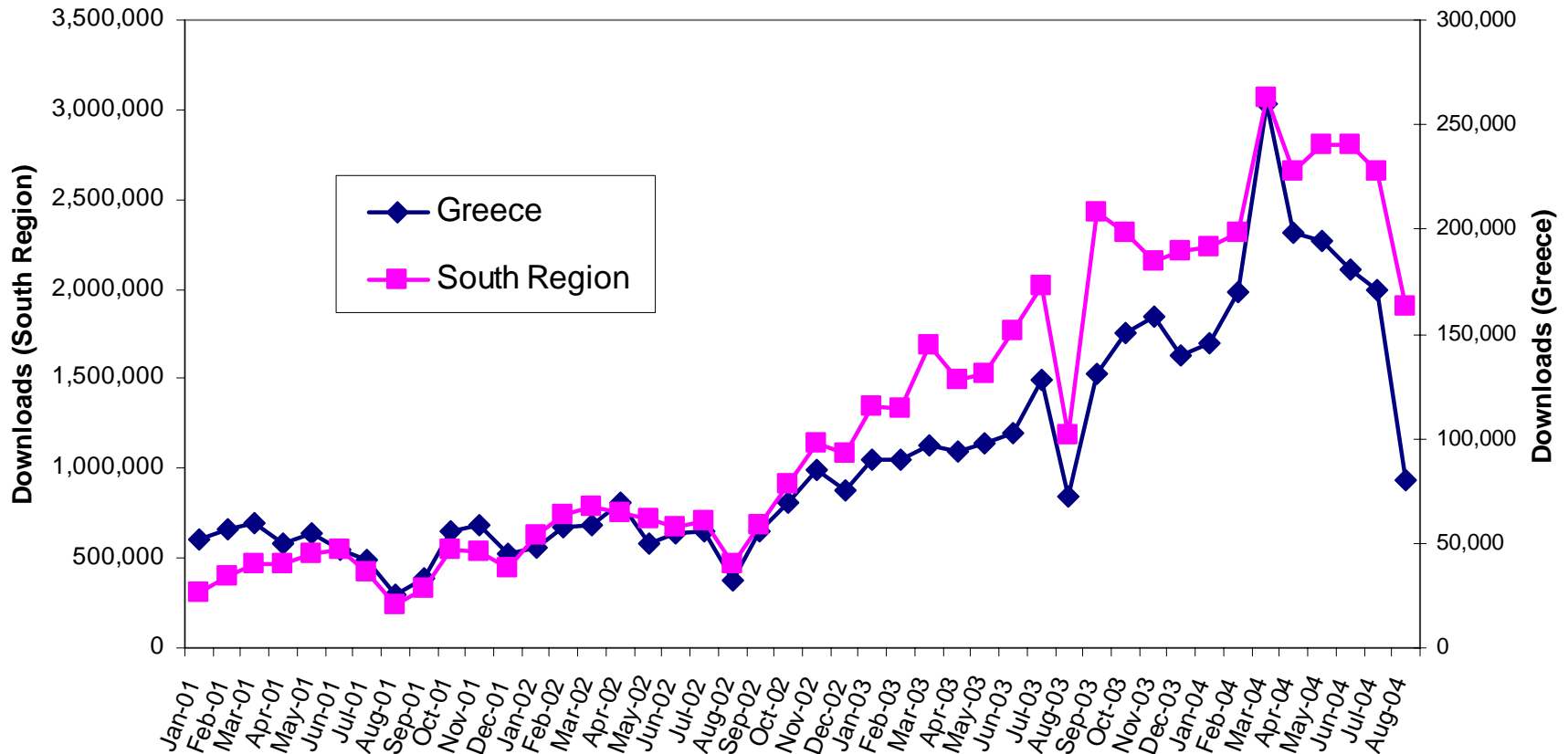
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2,265,705

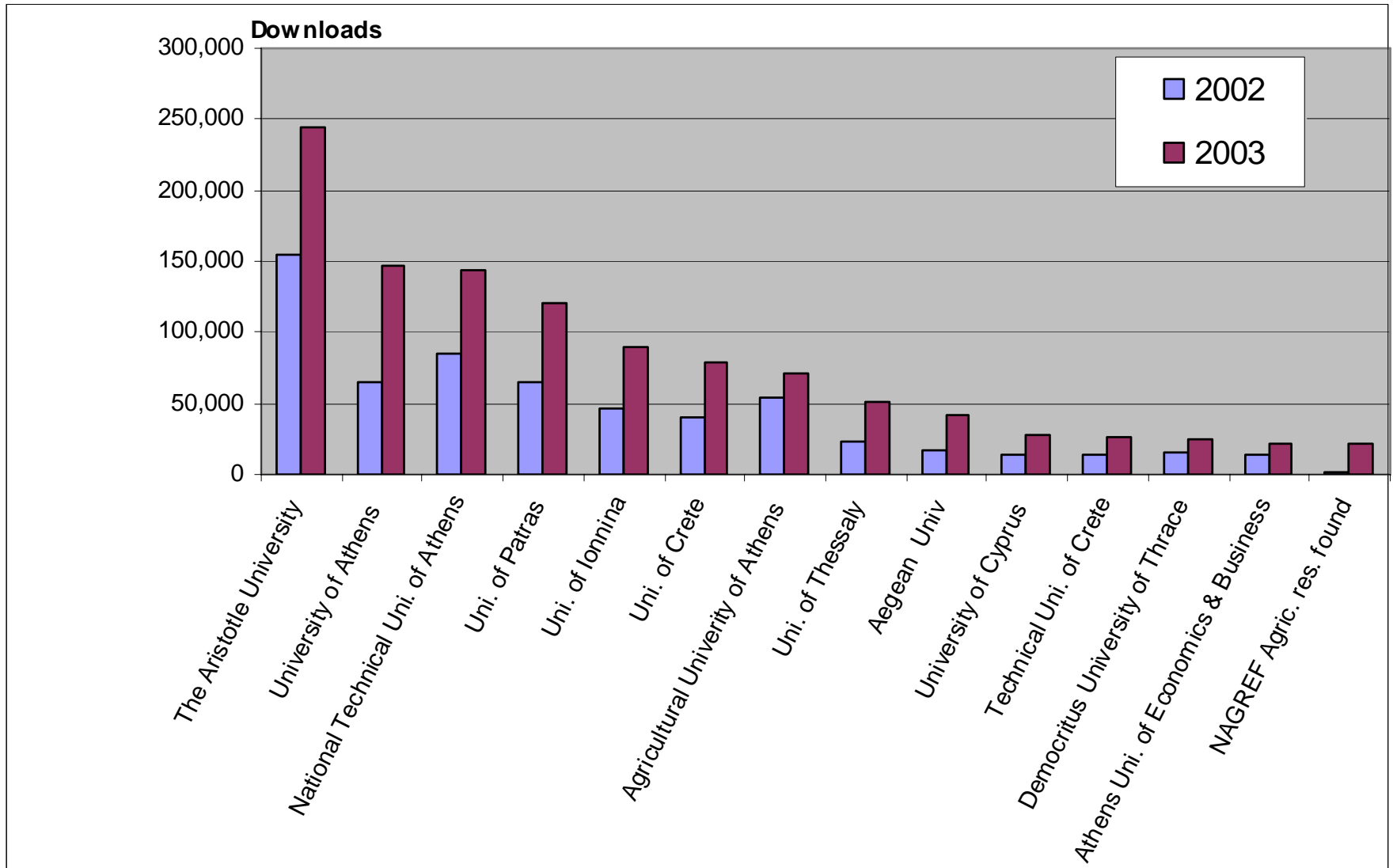
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709,848	1,350,004	2,265,705



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UK	6,824,823	1,327,929	5.14
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- [Distribution and ultrastructural localization of torsinA immunoreactivity in the human brain](#)  
Augood, S.J. / Keller-McGandy, C.E. / Siriani, A. / Hewett, J. / Ramesh, V. / Sapp, E. / DiFiglia, M. / Breakefield, X.O. / Standaert, D.G., *Brain Research*, Oct 2003  
...of torsinA immunoreactivity in the human brain Sarah J. Augood a \* \* Corresponding author...in the normal adult human and Macaque brain. TorsinA immunoreactivity was visualized...human torsinA. Western blot analysis of brain homogenates revealed a major species of...  
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Seeger, T.F. / Bartlett, B. / Coskran, T.M. / Culp, J.S. / James, L.C. / Krull, D.L. / Lanfear, T. / Ryan, A.M. / Schmidt, C.T. / Strick, C.A., *Brain Research*, Sep 2003

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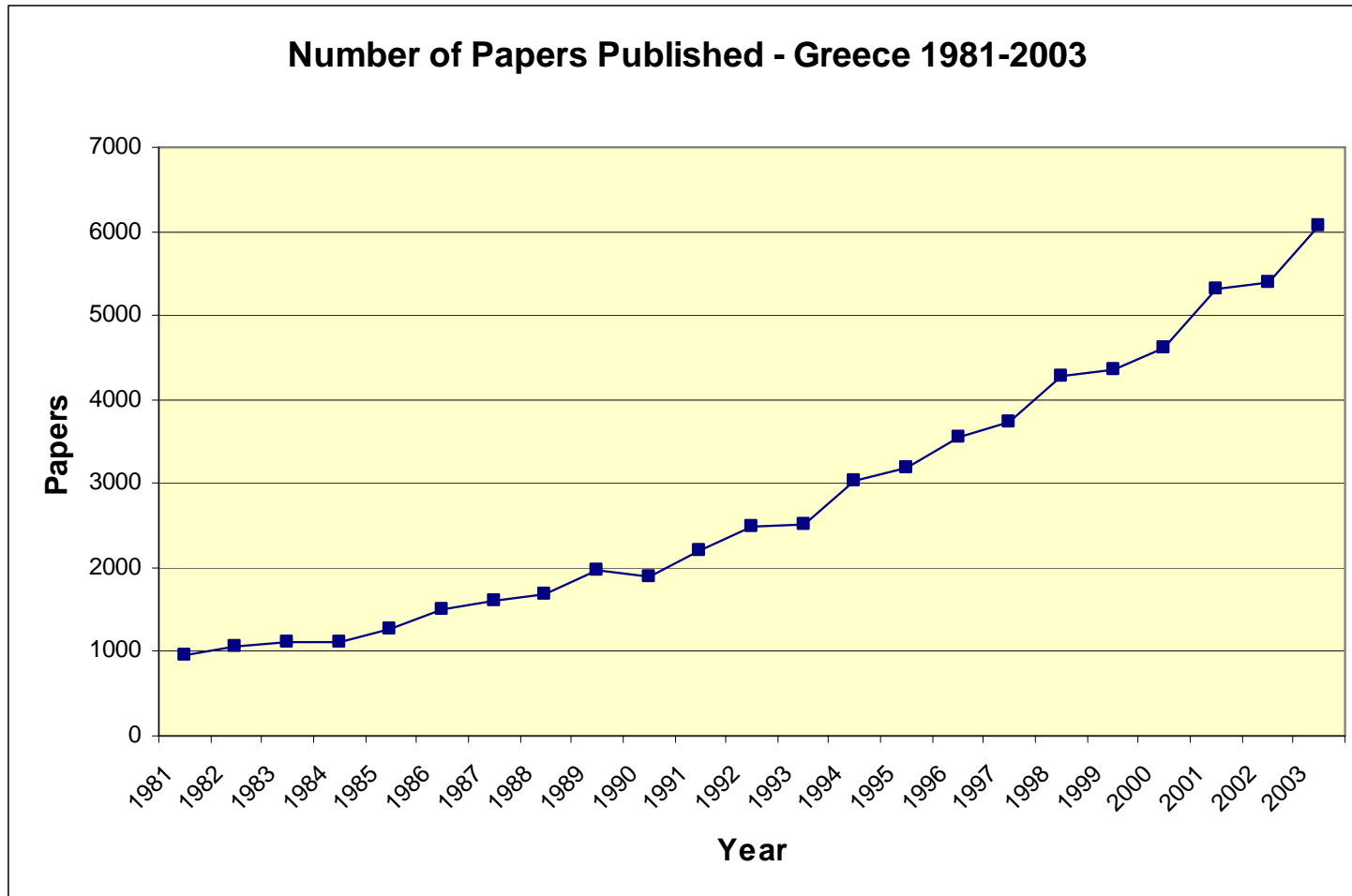
- Free web search engine.
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National Technical Uni. of Athens	<b>5,926</b>	NAGREF Agric. res. found	<b>1,097</b>
Agricultural Univerity of Athens	<b>4,562</b>	Democritus University of Thrace	<b>1,055</b>
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Harokopio	<b>4,026</b>	University of Cyprus	<b>685</b>
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Technological Edu. Inst. of Thessaloniki	<b>1,342</b>	ITE-ICS& ITE - IMBB & ITE IESL	<b>419</b>

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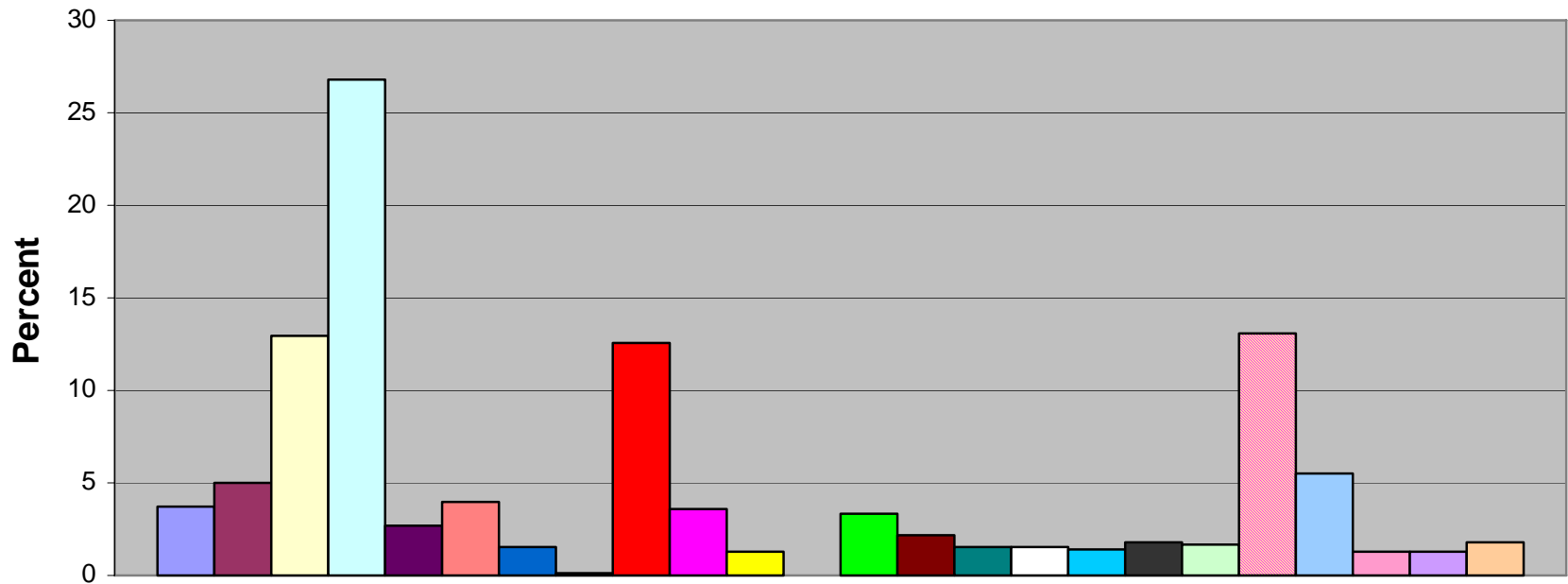
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**Journal Article Output by Subject - Greece**



- |                                |                           |                            |
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| ■ Psychology/Psychiatry        | ■ Social Sciences general | ■ Space Science            |



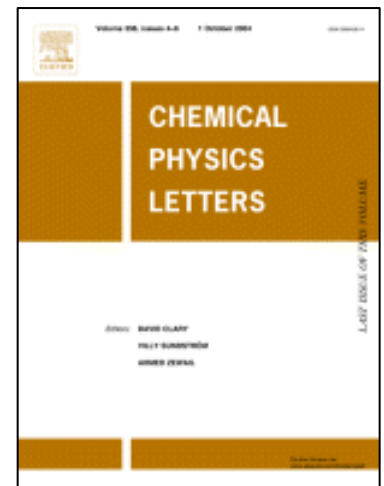
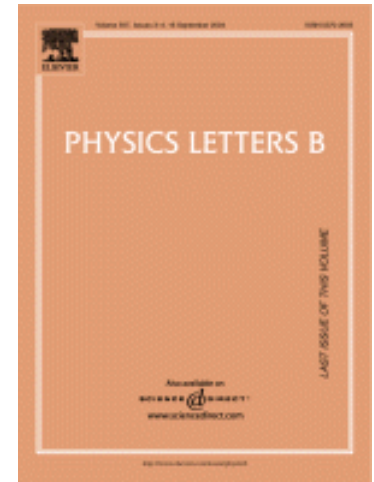
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UNIV AEGEAN	125	AGHIA SOPHIA CHILDRENS HOSP	42
NATL HELLEN RES FDN	122	UNIV HOSP	42

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		SOLAR ENERGY	31
		TALANTA	29

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# OS/390 Mainframe computers

13 Mainframes



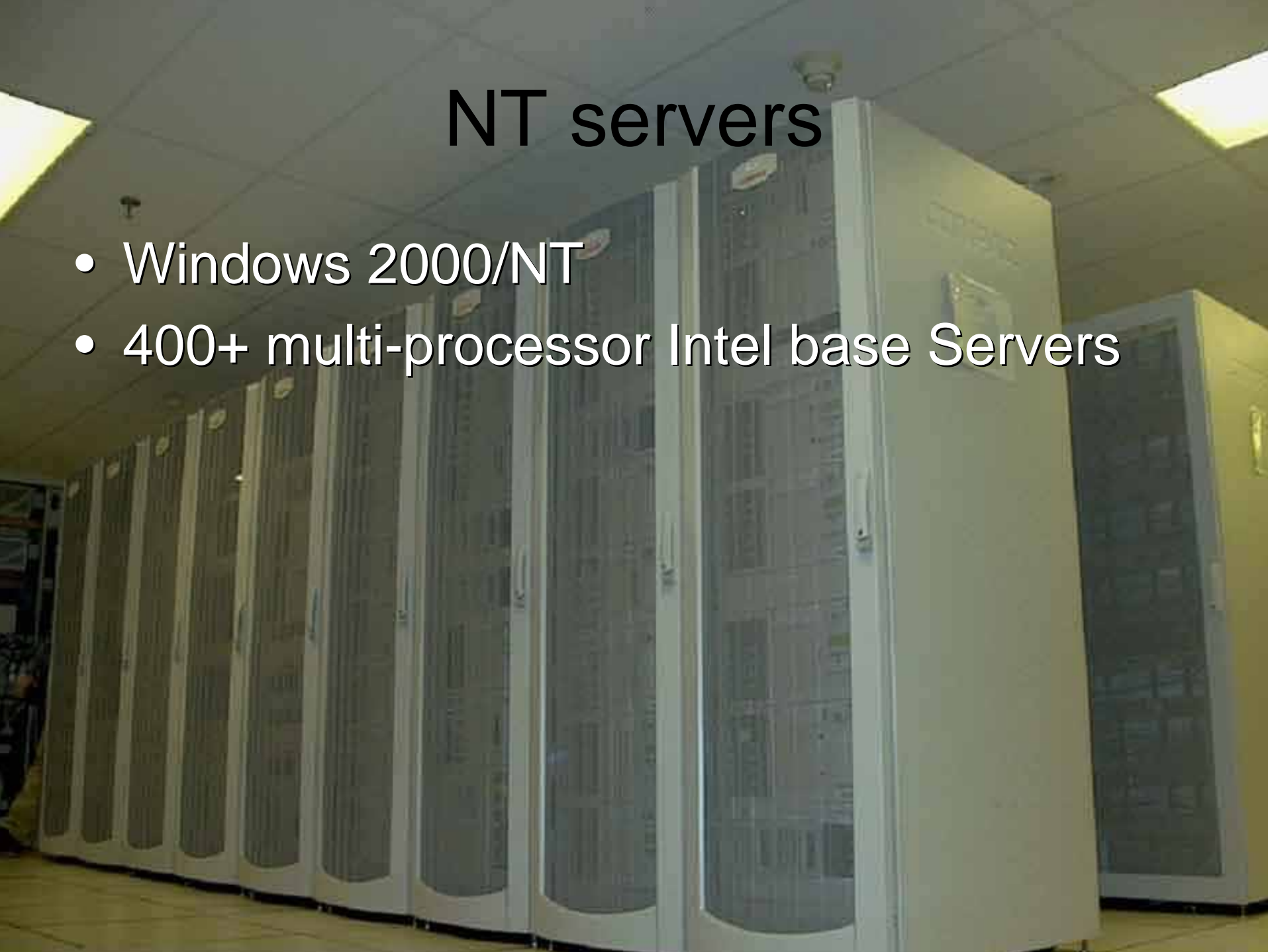
# UNIX servers

300+ UNIX Servers



# NT servers

- Windows 2000/NT
- 400+ multi-processor Intel base Servers



# Storage

- 90 Terabytes of Data Storage
- 1.2 Petabytes of Tape Storage

1 Petabyte =

1,000 Terabytes =

1,000,000 Gigabytes =

1,000,000,000 Megabytes



# Chilled Water Plant



- Chiller capacity of 1400 tons
- We pump enough water to fill the average swimming pool every 8 minutes

# Generators

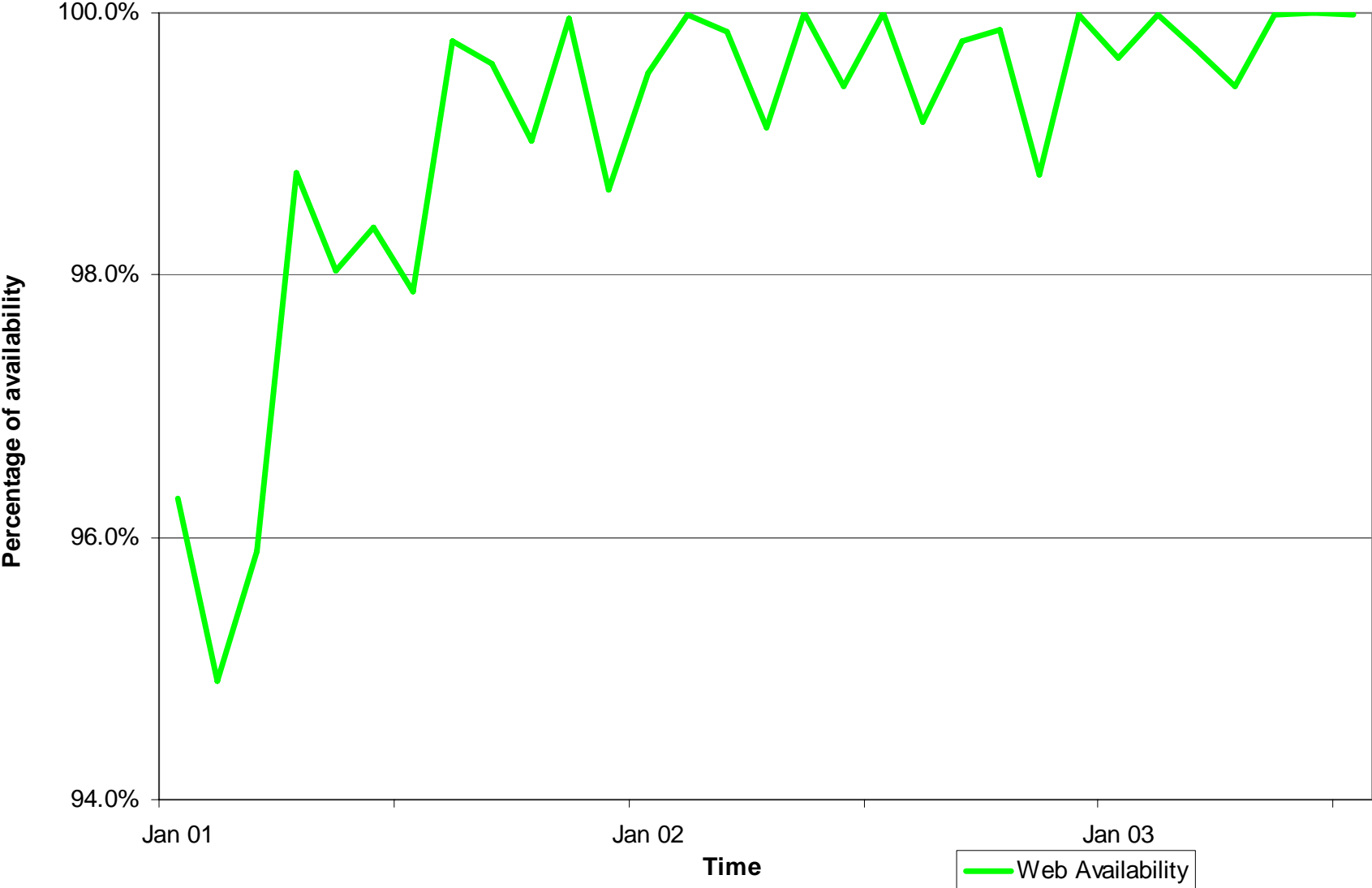


# UPS and Batteries



# World Class Platform

Web Availability from Jan 2001



# Invitation to:

- **Digital Library Tools**

*Eric Mulder (Consultant – Endeavor)*

15.30

- **Developing an all science navigation tool together with the scientific community.**

*Sharon Mombru (Product Sales Manager)*

16.00 at the Commercial & Manufacturing Chamber of Corfu (2 Aristotelous Str. and Kapodistriou).

**Thank you!**

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