

# **Bringing the science journals up to the international recognition**

**Fikret A. Aliev**

*Institute of Applied Mathematics,  
Baku State University*

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1957

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1964

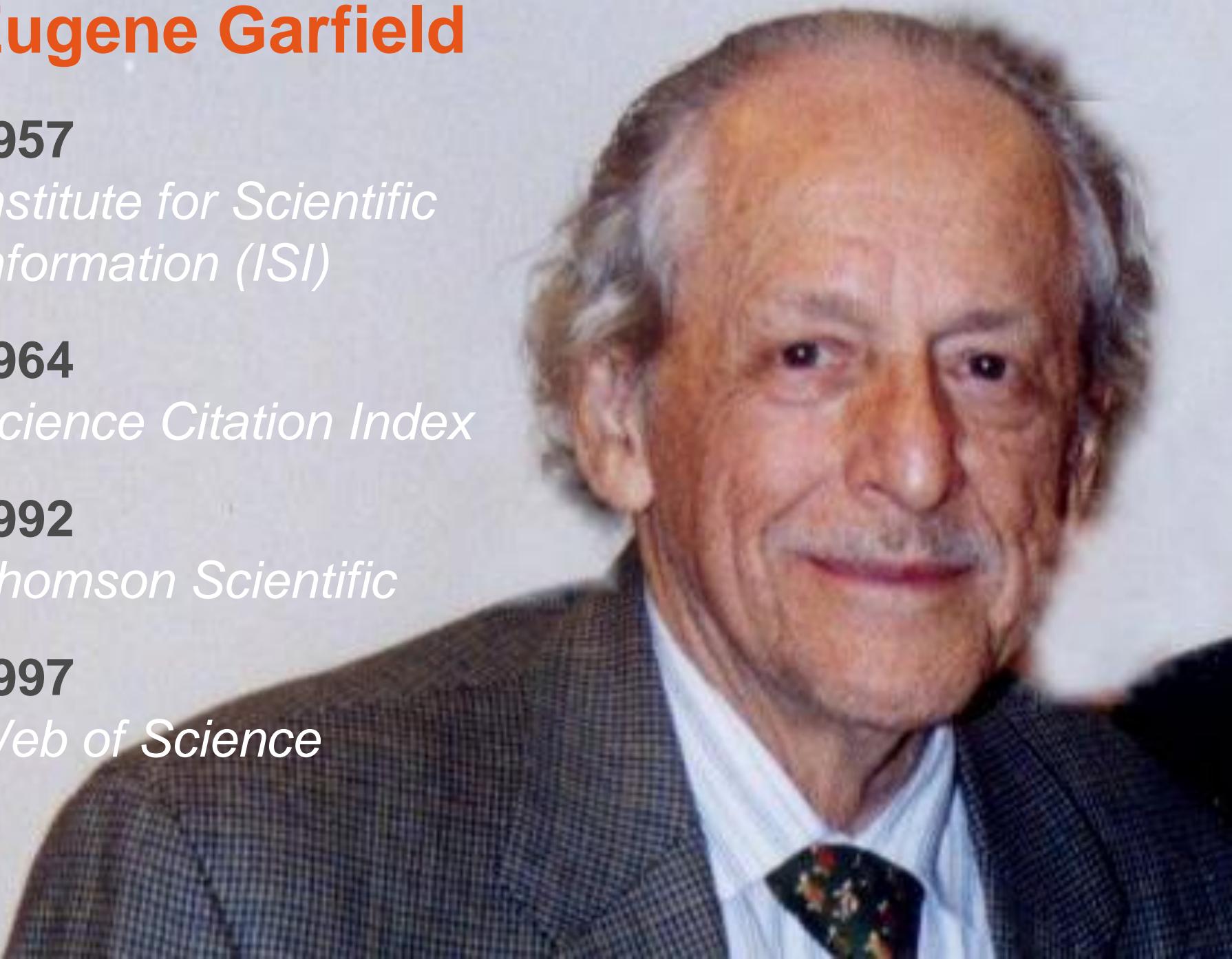
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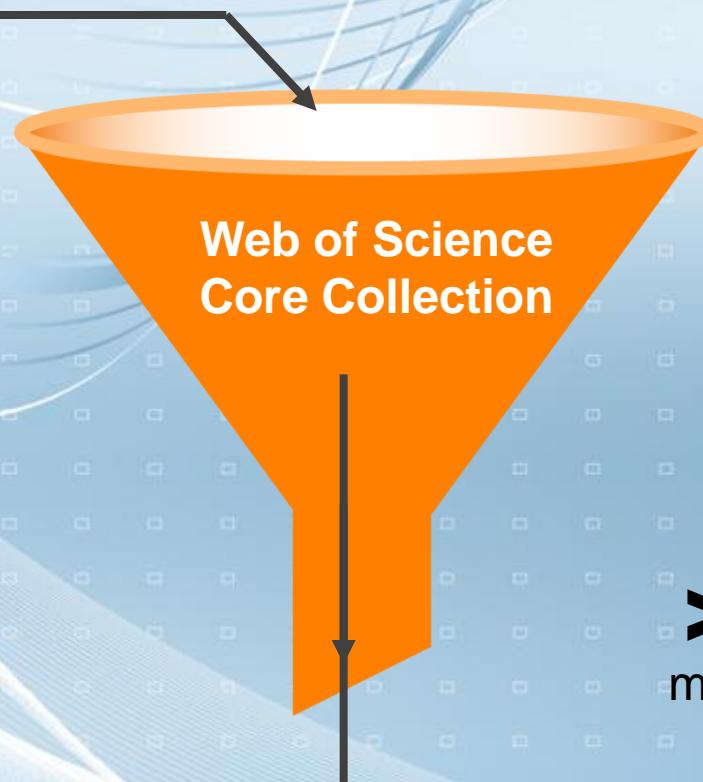
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*Web of Science*



# Best scientific journals

Total in the world  
**> 100 000**  
scientific journals



\* Thomson Reuters isn't the publisher of scientific journals

**> 12 700**  
most influential journals

# Selection criteria for Web of Science Core Collection



Publishing  
standards



International  
staff



Contents of  
journal



Analysis of  
citations

# Key Collection: Web of Science Core Collection

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**SCIE** – archive from 1900

**SSCI** – archive from 1900

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1840

- Multidisciplinary: 12,665 Journals, 12,000+ annual conferences (> 8M records), 61,000 Books
- Publications passed peer-reviewed processes
- Selection of sources by independent experts
- More than 59 million records of scientific publications
- More than 1 billion cited references
- Data on publications and citing for more than 110 years
- The contents is updated weekly

# The Azerbaijan journals are indexed in Web of Science

## Azerbaijan

- *Applied and Computational Mathematics*
- *Khazar Journal of Humanities and Social Sciences*

## Kazakhstan-Azerbaijan

- *TWMS Journal of Pure and Applied Mathematics*
-

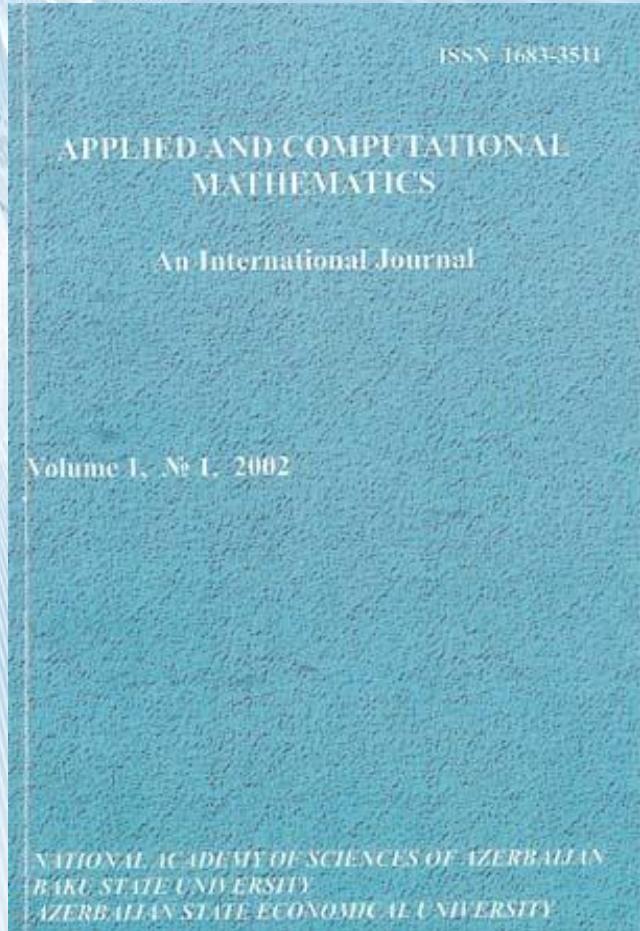
# **APPLIED AND COMPUTATIONAL MATHEMATICS**

*An International Journal*

**ISSN 1683-3511**

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**Applied and Computational Mathematics An International Journal**  
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- *The first issue was published in 2002*

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**It was the first case in Azerbaijan**

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Total citations	43
<b>Journal Impact Factor</b>	<b>0.452</b>
<b>5 year Impact Factor</b>	<b>0.592</b>
Rank in Category (by Journal Impact Factor) journals, in “Mathematics, Applied”	143 of 160
Immediacy Index	0.286
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## Journal's Impact Factor:

2010 - 0.633

2011 - 0.857

2012 - 0.551

2013 - 0.75

2014 - 0.452

## Our plans for future:

- To publish the Journal quarterly
- To publish Special Issues on
  - ✓ Aerospace sciences
  - ✓ High Technologies
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# **TWMS JOURNAL OF PURE AND APPLIED MATHEMATICS**



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**The Turkic World Mathematical Society (TWMS)** was founded in 1999 and unites mathematicians from Turkey, Kazakhstan, Azerbaijan, Kyrgyzstan, Uzbekistan, Russia, Iran, China, Mongolia, USA and European countries. It had been held five congresses of this society since 1999:

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September 20, 2015

Dr. Fikret Aliev  
Director, Institute of Applied Mathematics  
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Dear Dr. Aliev,

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Thank you very much.

Sincerely,

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Marian Hollingsworth

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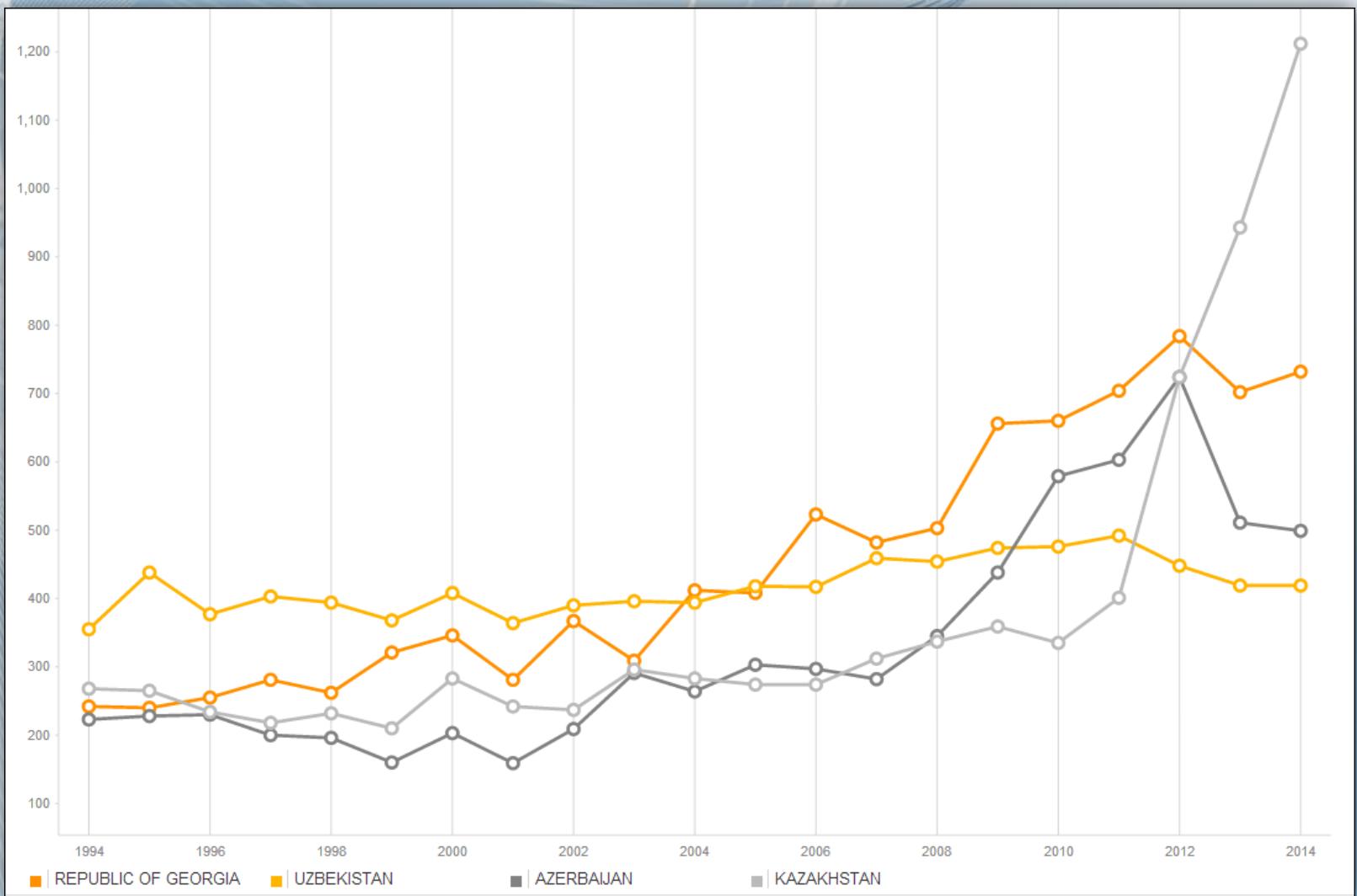
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