AME Publishing Company

JMAI

Journal of Medical Artificial Intelligence

JMAI 2019 ANNUAL REPORT

jmai@amegroups.com

JMAI JOURNAL OF MEDICAL ARTIFICIAL INTELLIGENCE
AN OPEN ACCESS JOURNAL FOCUS ON MEDICAL ARTIFICIAL INTELLIGENCE
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1. BASIC INFORMATION

- *Journal of Medical Artificial Intelligence* (JMAI, J Med Artif Intell)
- **Open-access**
- **Peer-reviewed**
- Co-Launched by **AME Publishing Company** and **Tencent** in April 2018

Journal of Medical Artificial Intelligence (JMAI) publishes articles from a wide variety of new research and innovative ideas in medical artificial intelligence. It includes but not limited to, AI in bio- and clinical medicine, machine learning based decision support, robotic surgery, data analytics and mining, laboratory information systems and AI in medical education.

With a focus on interdisciplinary perspectives concerning medical AI topics, JMAI aims to open new grounds for researchers to showcase the latest issues in the field.

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2. EDITOR-IN-CHIEF

Jia Chang

Director of Tencent Internet Plus Medical Center,

Director of the National New-Generation Open Medical Imaging Artificial Intelligence Platform，

Shenzhen, Guangdong, China

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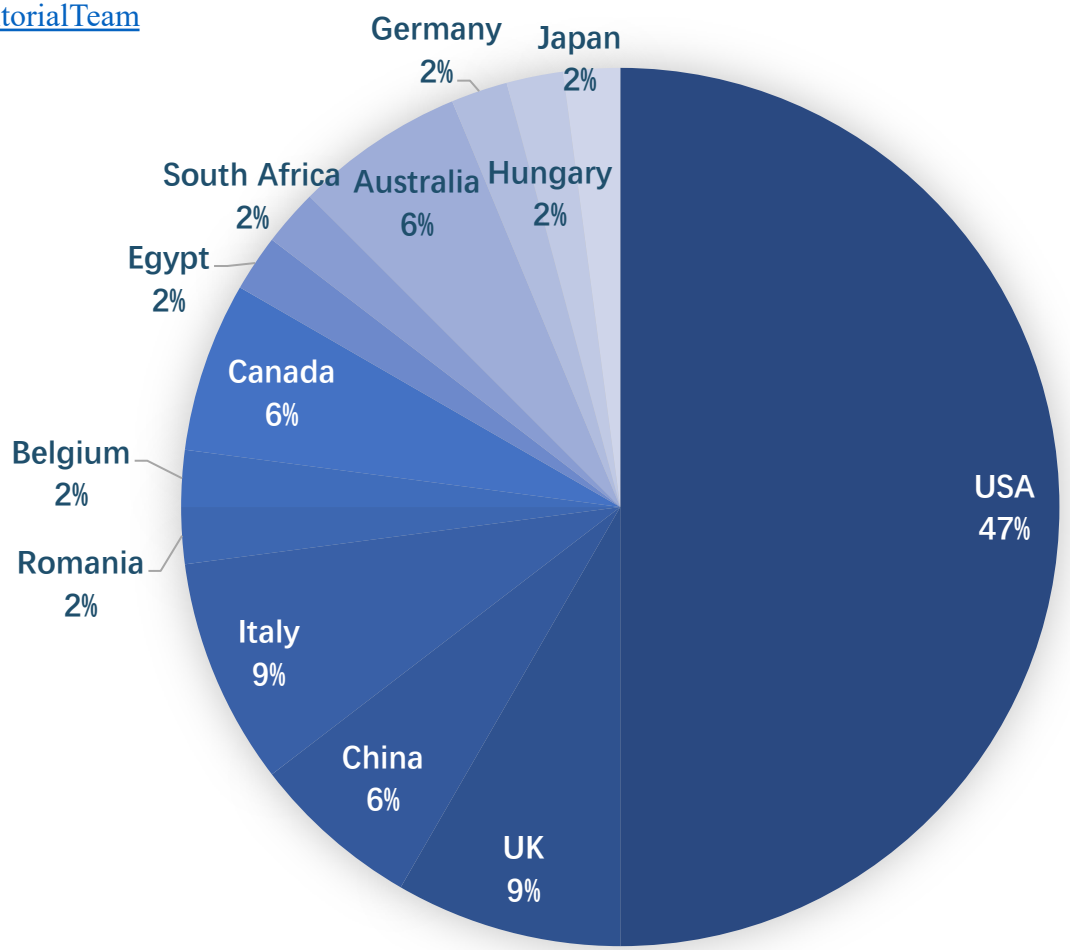
3. DISTRIBUTION OF EDITORIAL BOARD IN 2019

http://jmai.amegroups.com/about/editorialTeam



A total of **48 Members**, with **47%** of them from **USA**.

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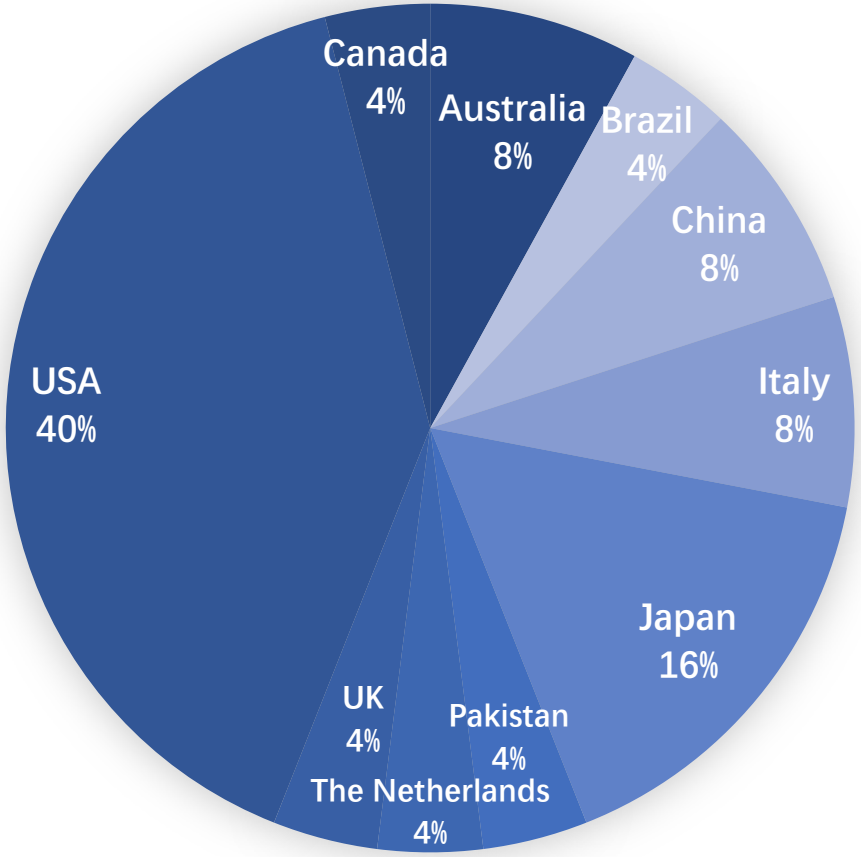
4. DISTRIBUTION OF AUTHORS IN 2019



Corresponding authors of **25 articles** published in JMAI come from **10 countries**, with **40%** of them from **USA**.

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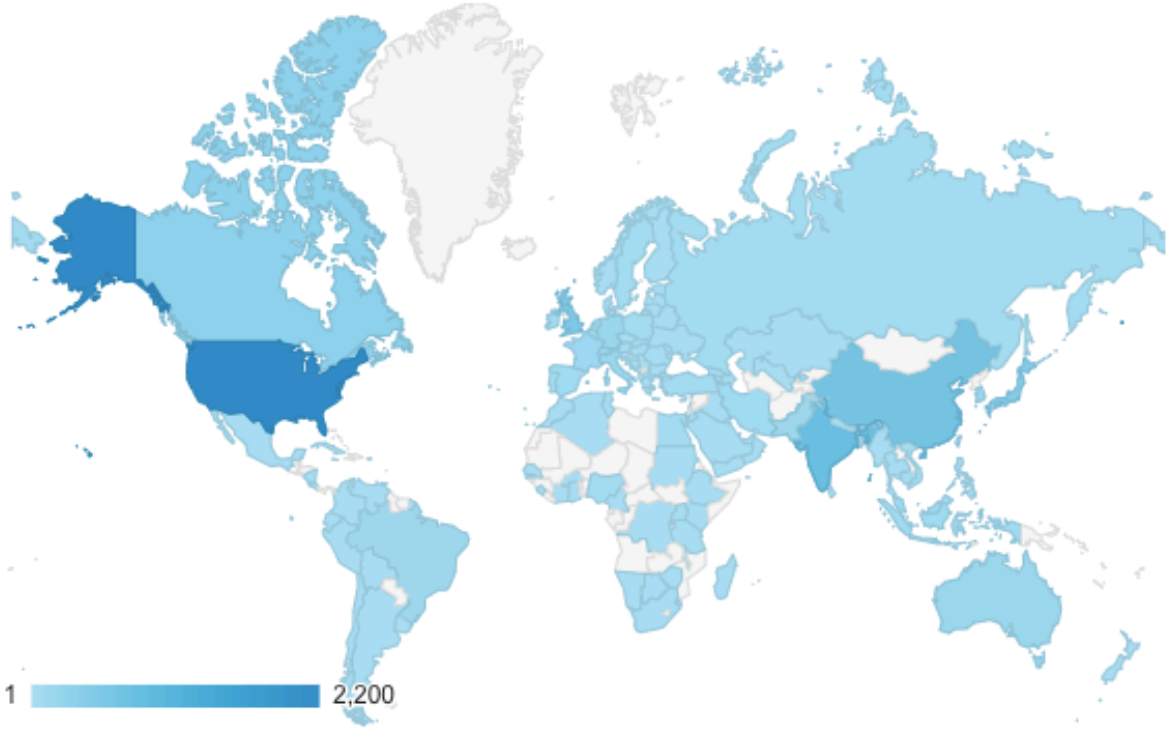
5. WEBSITE VISITS IN 2019



1.	United States	2,200 (24.44%)
2.	India	829 (9.21%)
3.	China	710 (7.89%)
4.	United Kingdom	537 (5.97%)
5.	Japan	463 (5.14%)
6.	Canada	347 (3.86%)
7.	Germany	216 (2.40%)
8.	Australia	204 (2.27%)
9.	Italy	195 (2.17%)
10.	Taiwan	189 (2.10%)

- Above is a vivid map representing website visits in *JMAI* with the total reaching **8,878**, and The USA, India, China rank top three in the list.
- The data were collected from Google Analytics.

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6. TOP 10 MOST READ ARTICLES IN 2019

Title	Type	Corresponding Author	Times
A survey of pulmonary nodule detection, segmentation and classification in computed tomography with deep learning techniques	Review Article	Jianrong Wu	1,187
Promises and limitations of deep learning for medical image segmentation	Editorial	Christian S. Perone	910
Does artificial intelligence have any role in healthcare in low resource settings?	Letter to the Editor	Babar Hasan	526
The future of anatomic pathology: deus ex machina?	Editorial commentary	Robin Lloyd Dietz	468
General movement assessment by machine learning: why is it so difficult?	Review Article	William Schmidt	386

- The data were collected from Google Analytics.

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6. TOP 10 MOST READ ARTICLES IN 2019

Title	Type	Corresponding Author	Times
Artificial intelligence in radiation oncology treatment planning: a brief overview	Review Article	Kendall J. Kiser	378
Detecting colorectal polyps with use of artificial intelligence	Editorial Commentary	Yuichi Mori	361
Application of artificial intelligence for the assessment of mucosal healing and inflammation	Editorial Commentary	Amrita Ahluwalia	339
The potential contribution of artificial intelligence to dose reduction in diagnostic imaging of lung cancer	Editorial commentary	Alessandra Retico	319
Artificial intelligence as another set of eyes in breast cancer diagnosis	Editorial Commentary	Ulas Bagci	312

- The data were collected from Google Analytics.

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7. ARTIFICIAL INTELLIGENCE AND GASTROINTESTINAL CANCER COLUMN

http://jmai.amegroups.com/post/category/artificial-intelligence-and-gastrointestinal-cancer-column

Guest Editor
Brandon J. Teng, MD
Division of Gastroenterology,
University of Washington, Seattle, WA, USA.
(Email: brandonteng@gmail.com)

Guest Editor
Michael F. Byrne, MD
Division of Gastroenterology, Vancouver General Hospital,
University of British Columbia, Vancouver, Canada.
(Email: mike@satisfai.health)

8. INTRODUCTION OF THE PUBLISHER AME

Meet Our Publisher:

AME Publishing Company

- Established in 2009
- Registered in Hong Kong
- 10 offices around the world

- 60+ peer-reviewed journals
- **13 indexed in SCIE**
- 18 indexed in PubMed/PMC/MEDLINE

- 120+ Medical Books
- 56+ Medical Books in English
- 60+ Medical Books in Chinese

- 120+ Electronic Editions

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THANK YOU!