

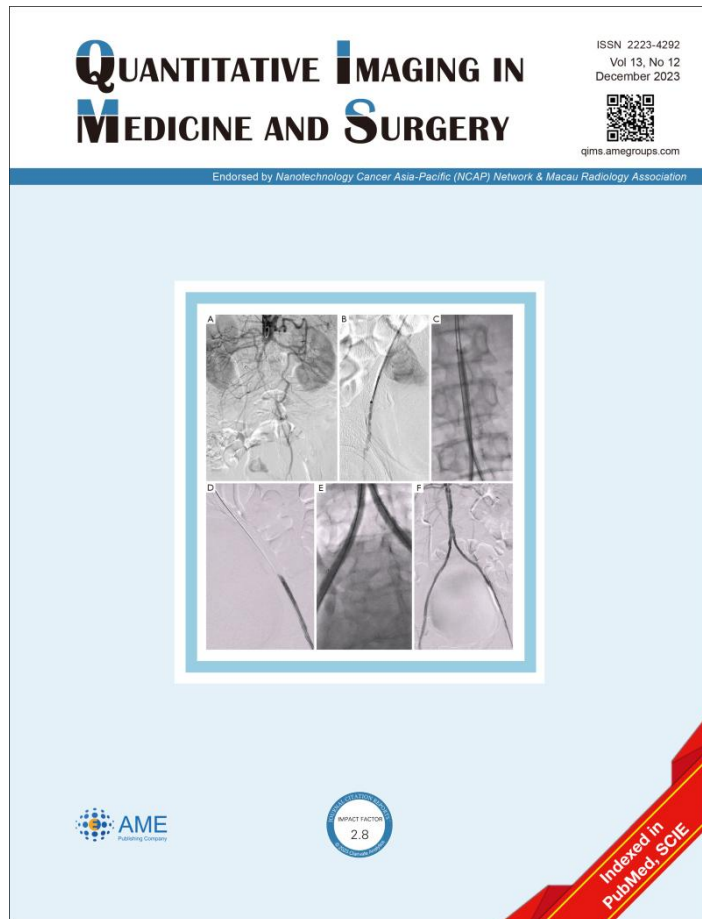
Quantitative Imaging in Medicine and Surgery Annual Report (2023)

Editorial Office
qims@amepc.org

Outline of the Report

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1. Basic Information



- Open access & Peer-reviewed
- Published quarterly (Dec. 2011- Dec. 2012), bimonthly (Feb. 2013 - Feb. 2018) and monthly (Mar. 2018 -)
- 2011: Launched in Dec.
- 2012: **PubMed** indexing in Dec.
- 2016: **Scopus** indexing in Aug.
- 2018: **SCIE** indexing in Jan.
- **2022 IF = 2.8; 2022 CiteScore = 4.2**
- The first journal focusing on quantitative imaging and its medical applications, providing interface between physical scientists and clinicians
- An international journal with high quality Asia Pacific participation

2. Editor-in-Chief



Yi-Xiang Wang, MD

The Chinese University of Hong Kong,
Hong Kong SAR, China

3. Message from Editor-in-Chief

“On behalf of the editorial team, I would like to express sincere appreciation for the enthusiastic and vigorous support and contributions from all editorial board members, guest editors, authors, reviewers and readers etc. With the joint efforts of all of you and the editorial staff, QIMS developed steadily in 2023.”



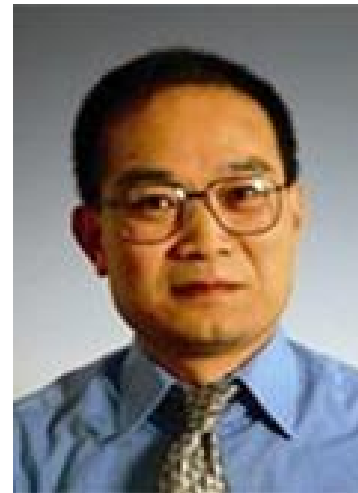
Yi-Xiang Wang, MD

The Chinese University of Hong Kong,
Hong Kong SAR, China

4. Deputy Editors



Yongdoo Choi, PhD
Principle Research Scientist,
National Cancer Center, Korea



Ruikang K Wang, PhD, MD
University of Washington,
Seattle, USA

5. Associate Editors



David A Koff, MD, FRCPC
McMaster University,
Hamilton, Canada



Kshitij Mankad, FRCR
Great Ormond Street
Hospital, Chelsea
Westminster Hospital, The
Portland Hospital, UK

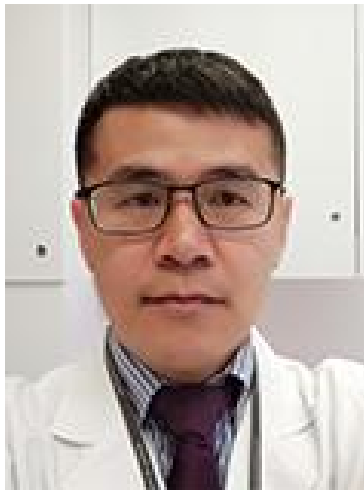


Edwin Oei, MD
Erasmus Medical Centre
Rotterdam, The
Netherlands

5. Associate Editors



**Zhonghua Sun, PhD, MB,
FSCCT**
Curtin University, Perth,
Western Australia,
Australia



Jing Yuan, PhD
Hong Kong Sanatorium &
Hospital, Hong Kong, China

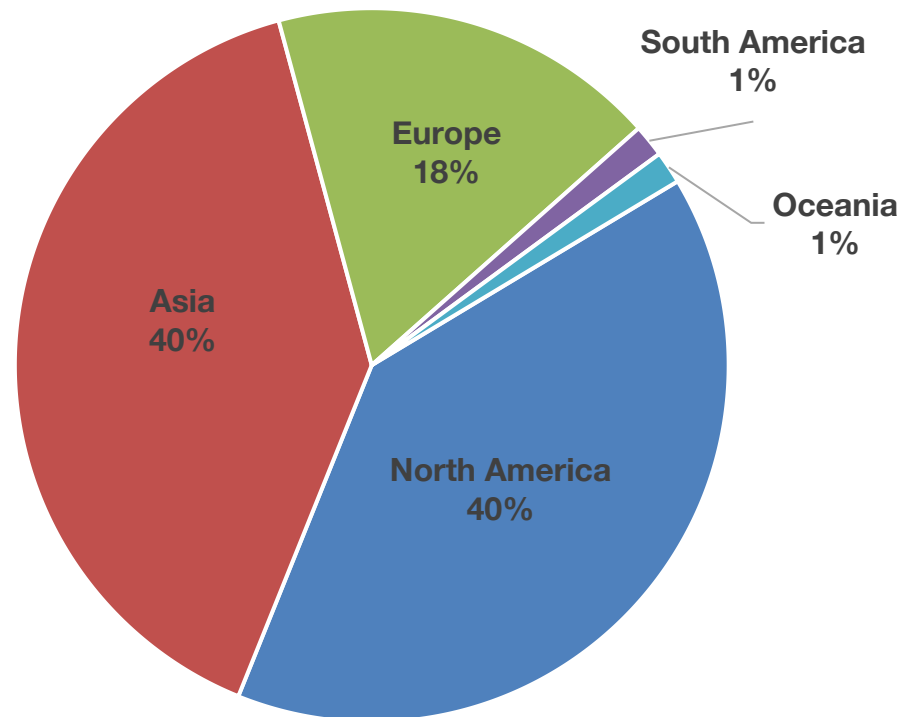


Xiaoliang Zhang, PhD
University of California,
San Francisco, California,
USA

6. Geographical Distribution of Editorial Board Members

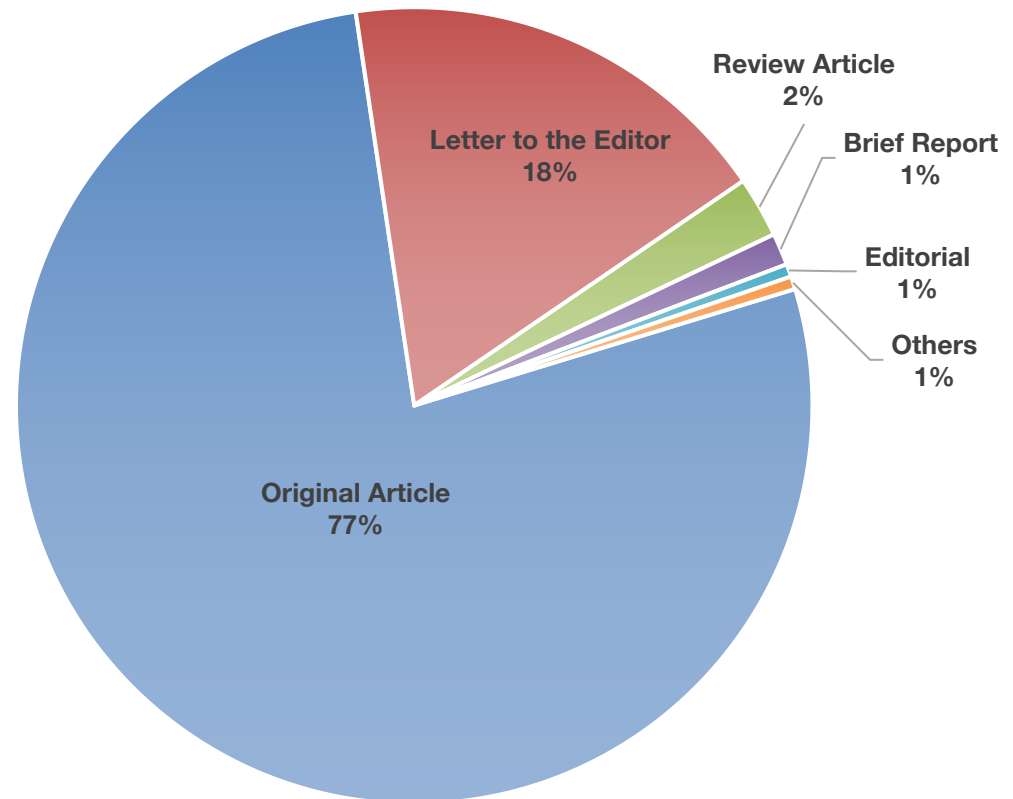
Altogether 68 members from 5 main regions worldwide, with the majority of them from the USA.

- 1 Editor-in-Chief
- 2 Deputy Editors
- 6 Associate Editors
- 59 editorial board members



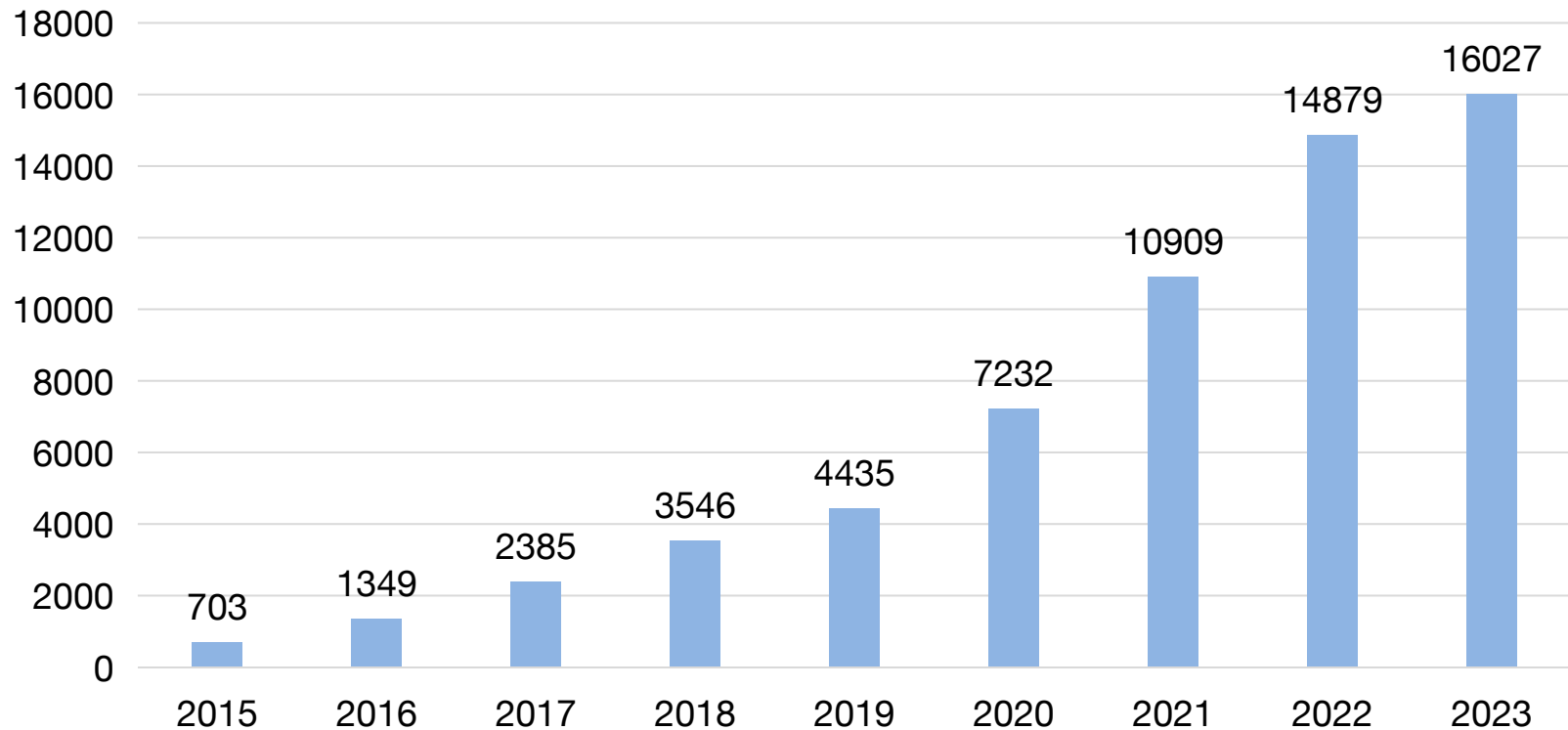
7. Types of Articles Published in 2023

Among the 769 articles published in 2023, there are **595** Original Articles and **19** Review Articles. Other article types include Letter to the Editor, Brief Report and Editorial, etc.



Updated on December 31, 2023

8. Total Citations of QIMS in WOS



Note: Data collected from Web of Science Core Collection, December 31, 2023.

9. Most Cited Articles Published Between 2021 - 2023

Article Type	Title	Correspondence Author(s)
Review Article	Radiomics feature reliability assessed by intraclass correlation coefficient: a systematic review	Jing Yuan
Original Article	High resolution optical coherence elastography of retina under prosthetic electrode	Zhongping Chen
Original Article	Deep learning reconstruction versus iterative reconstruction for cardiac CT angiography in a stroke imaging protocol: reduced radiation dose and improved image quality	Romaric Loffroy
Review Article	Federated learning: a collaborative effort to achieve better medical imaging models for individual sites that have small labelled datasets	Wing P. Chan
Original Article	Diagnostic performance of US-based FNAB criteria of the 2020 Chinese guideline for malignant thyroid nodules: comparison with the 2017 American College of Radiology guideline, the 2015 American Thyroid Association guideline, and the 2016 Korean Thyroid Association guideline	Hongxia Luo, Jianle Huang

Note: Data collected from Web of Science Core Collection, December 31, 2023.

9. Most Cited Articles Published Between 2021 - 2023

Article Type	Title	Correspondence Author(s)
Original Article	Evaluation of the performance of traditional machine learning algorithms, convolutional neural network and AutoML Vision in ultrasound breast lesions classification: a comparative study	Michael Ying
Review Article	Artificial intelligence and abdominal adipose tissue analysis: a literature review	Federico Greco
Original Article	Aberrant modulations of static functional connectivity and dynamic functional network connectivity in chronic migraine	Ji Li
Original Article	Considerable effects of imaging sequences, feature extraction, feature selection, and classifiers on radiomics-based prediction of microvascular invasion in hepatocellular carcinoma using magnetic resonance imaging	Huijun Ding; Shi-Ting Feng
Original Article	VasoMetrics: unbiased spatiotemporal analysis of microvascular diameter in multi-photon imaging applications	Andy Y. Shih

Note: Data collected from Web of Science Core Collection, December 31, 2023.

10. Website Visits in 2023

	Country	Users
1	United States	89,421
2	China	35,911
3	India	27,975
4	United Kingdom	13,899
5	Japan	9,741
6	Australia	9,676
7	Canada	8,236
8	South Korea	7,707
9	Germany	7,464
10	Italy	7,296

All together 317,623 users in 2023. Readers who visited QIMS website were from various countries, with the majority from the USA, followed by China, India, UK and Japan, etc.

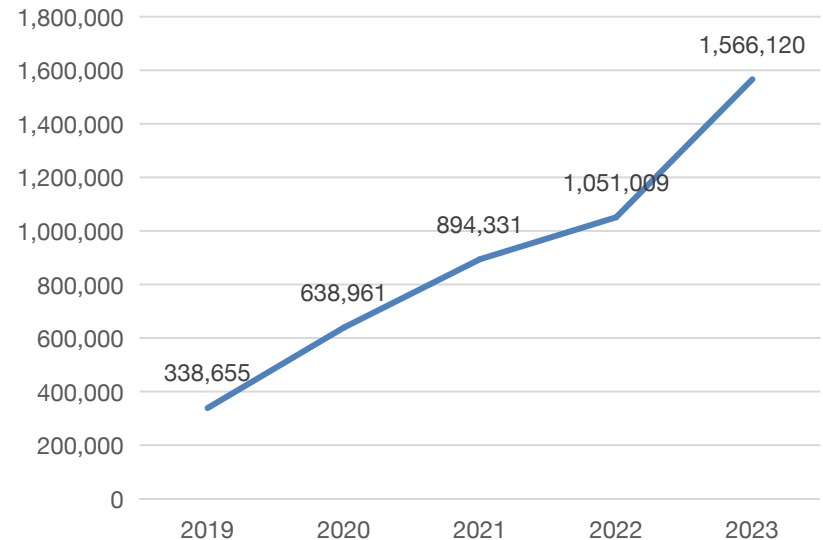
Note: Data collected from Google Analytics, December 31, 2023.

10. Website Visits in 2023

Pageviews of QIMS Website in 2023



Pageviews of QIMS Website (Compared by Year)



All together 1,566,120 pageviews in 2023. Pageviews of QIMS website have increased steadily during the last five years.

Note: Data collected from Google Analytics, December 31, 2023.

11. Introduction of the Publisher AME

Our Publisher –

AME Publishing Company

www.amegroups.com

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

- **60+** peer-reviewed journals
 - **19** indexed in SCIE/ESCI
 - **20** indexed in PubMed

- **200+** Medical Books
 - **80+** Medical Books in English
 - **120+** Medical Books in Chinese

- **150+** Electronic Editions