

ANNALS OF TRANSLATIONAL MEDICINE

Annual Report 2020

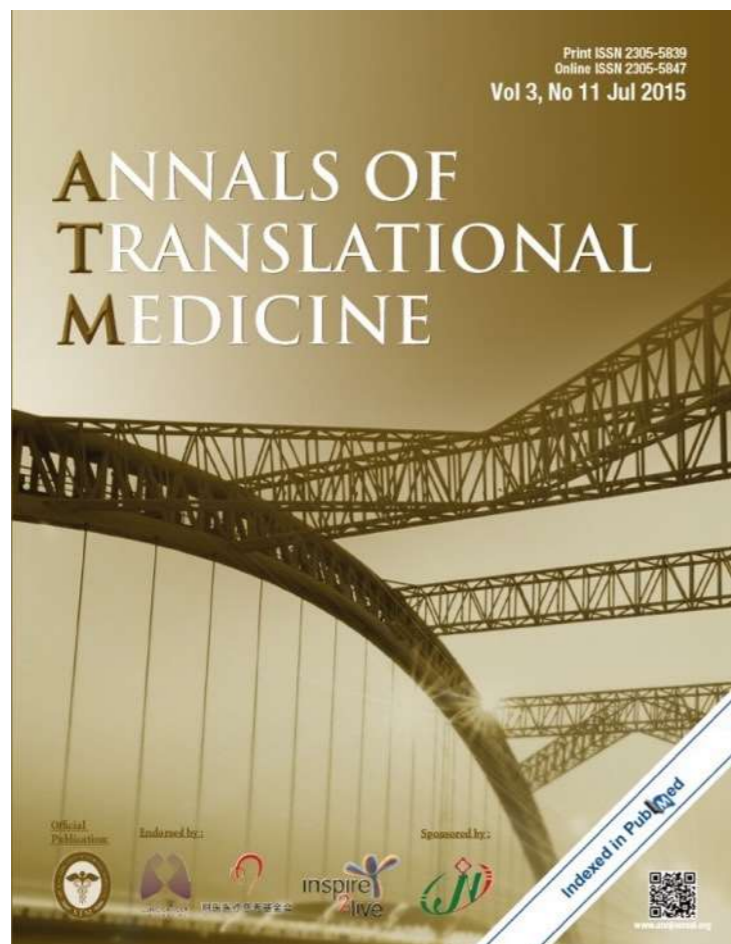
Editorial Office editor@atmjournals.org

Updated on January 12, 2021

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1. Basic Information



- Open-access
- Peer-reviewed, Bi-weekly Publication

2013
Launched

2014
PubMed indexed

2018
SCIE indexed

2020.6
IF: 3.297

1. Basic Information

Annals of Translational Medicine was launched in April 2013. It has been developing from the bimonthly publication journal in 2013, monthly in 2014 and to bi-weekly from 2015 to present. It took 4 years and 10 months for ATM to become **the 5th SCIE indexed journal** under AME Publishing Company.

ATM features original and observational investigations in the broad fields of laboratory, clinical, and public health research. Specific areas of interest include, but are not limited to, multimodality therapy, epidemiology, biomarkers, imaging, biology, pathology, and technical advances related to medicine.

ATM aims to provide practical and up-to-date information on significant research from all subspecialties of medicine and to broaden readers' vision and horizon **from bench to bed and from bed to bench.**

2. Honorary Editors-in-Chief



Nanshan Zhong, MD

Academician, Chinese Academy of Engineering. Guangzhou Institute of Respiratory Disease, Guangzhou, Guangdong, China.



Xiaosong Gu, MD, PhD

Jiangsu Key Lab of Neuroregeneration of Ministry of Education, Nantong, China.



Rafael Rosell, MD, PhD

Cancer Biology and Precision Medicine Program, Catalan Institute of Oncology, Hospital Germans Trias i Pujol, Ctra Canyet, Badalona (Barcelona), Spain.

3. Editors-in-Chief



Xuehao Wang, MD

Academician of the Chinese Academy of Engineering, Director of the Institute of Liver Surgery, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China.



Yinghao Sun, MD

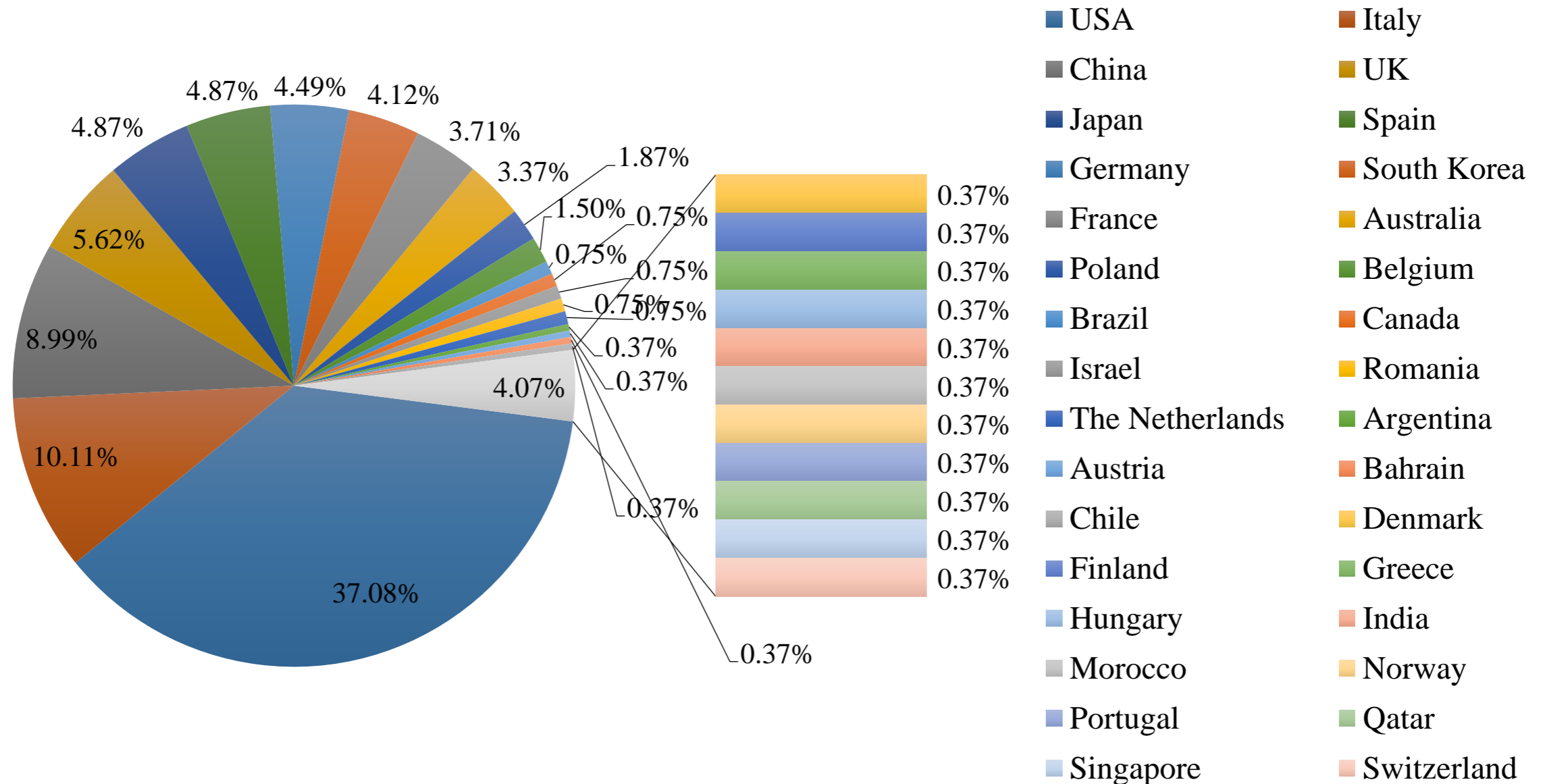
Department of Urology, Changhai Hospital, the First Affiliated Hospital of the Second Military Medical University (SMMU), Shanghai, China.



Jianxing He, MD

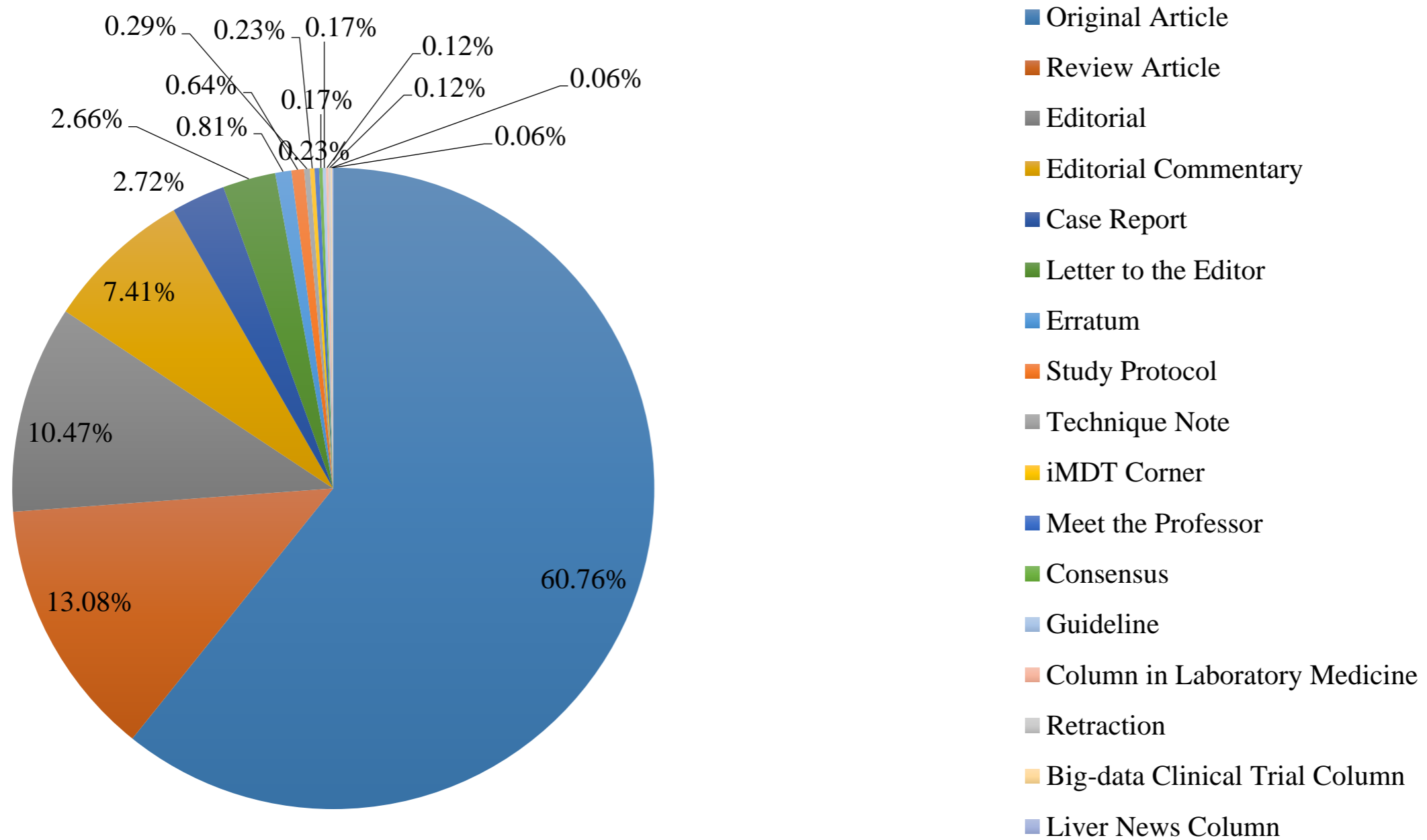
Department of Cardiothoracic Surgery, The First Affiliated Hospital of Guangzhou Medical University, Guangzhou, Guangdong, China.

4. Distribution of Editorial Board Members



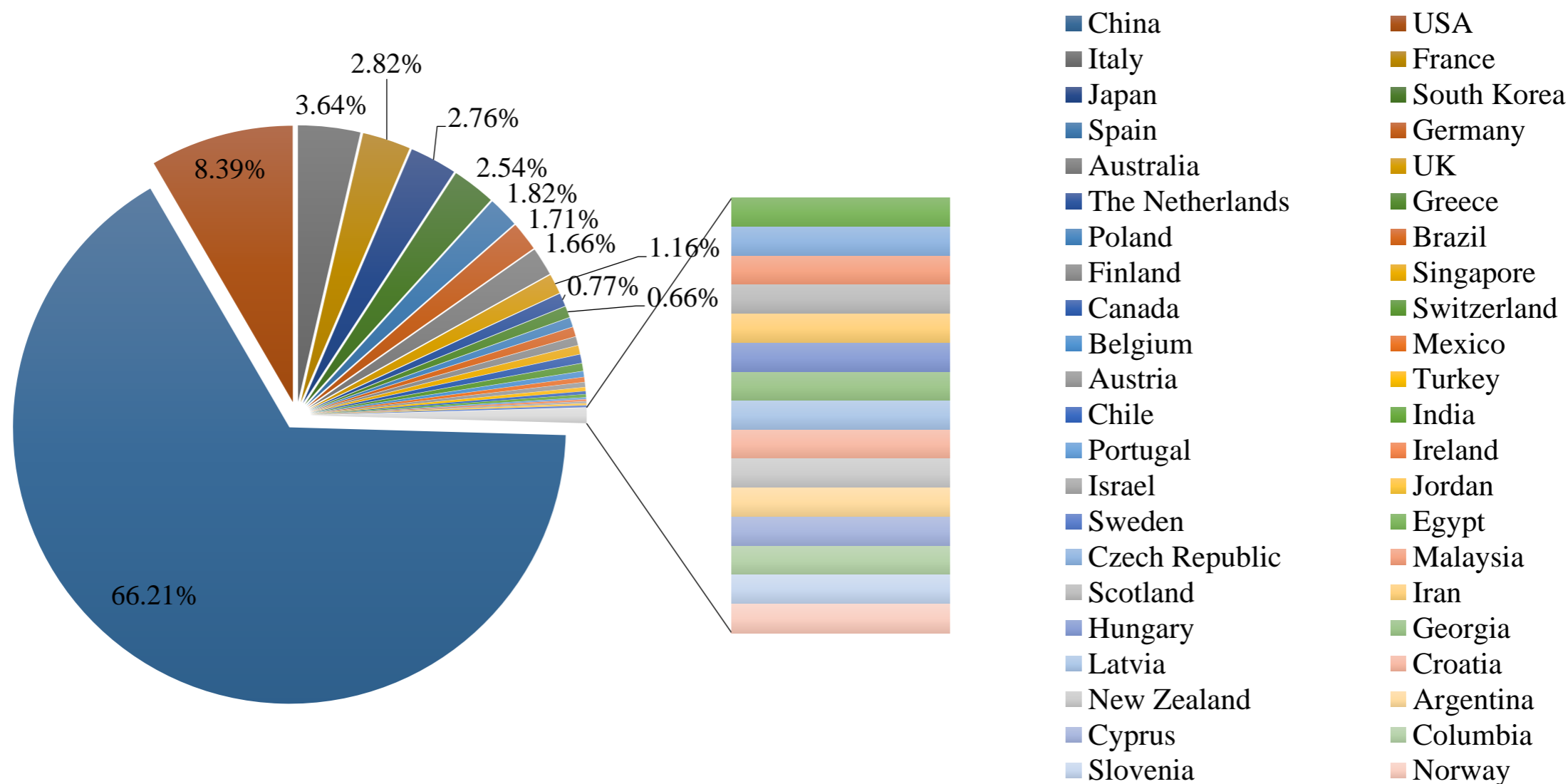
267 ATM editorial board members come from **32** countries, among whom there are **37.08%** from **the USA**, followed by Italy, China, the UK, Spain, Japan and etc.

5. Diverse Types of Articles Published in 2020



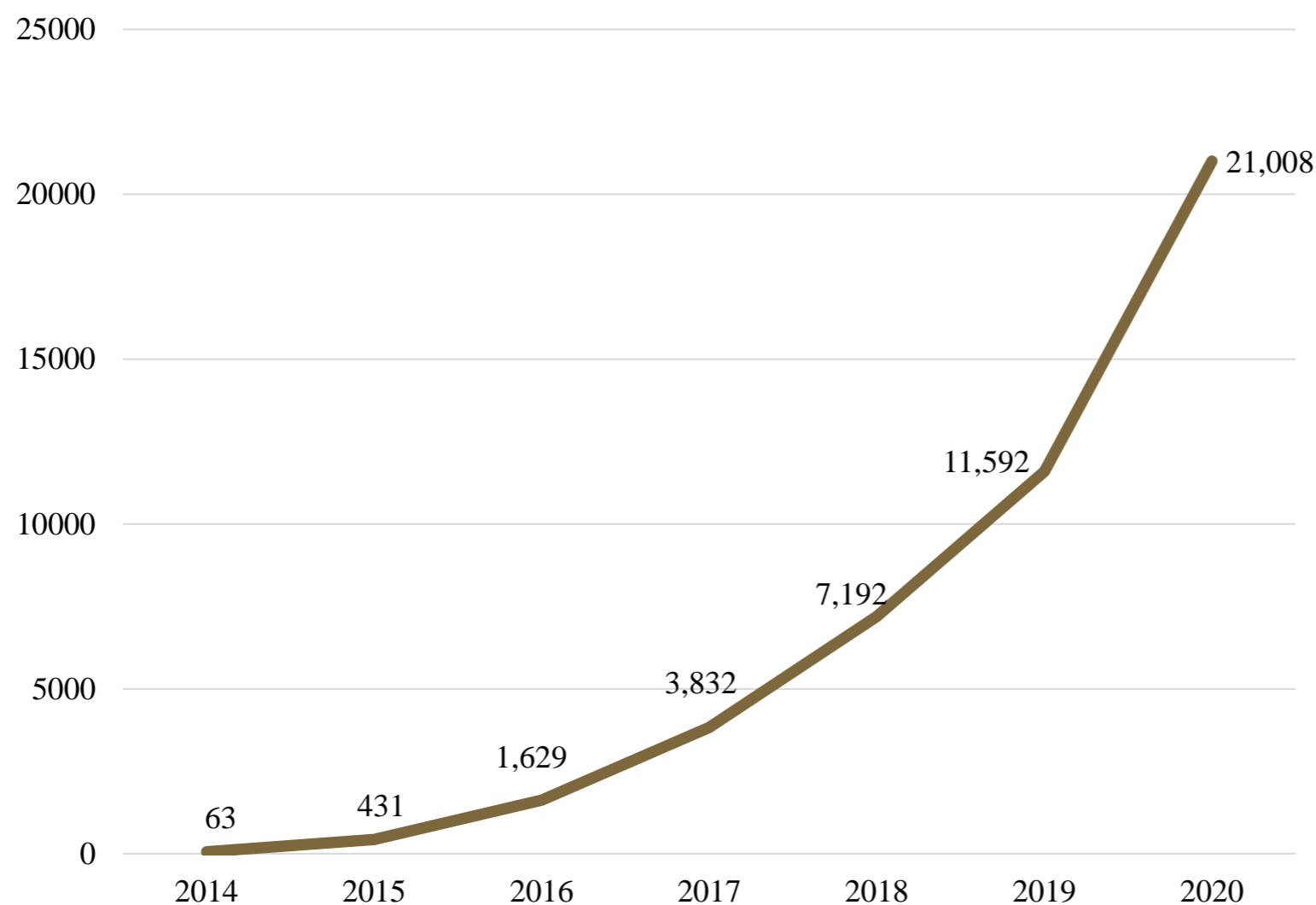
1,728 articles were published from Jan 2020 - Dec 2020.

6. International Diversity of Corresponding Authors in 2020



Corresponding authors of **1,728** articles published from Jan 2020 - Dec 2020 came from **44** countries.

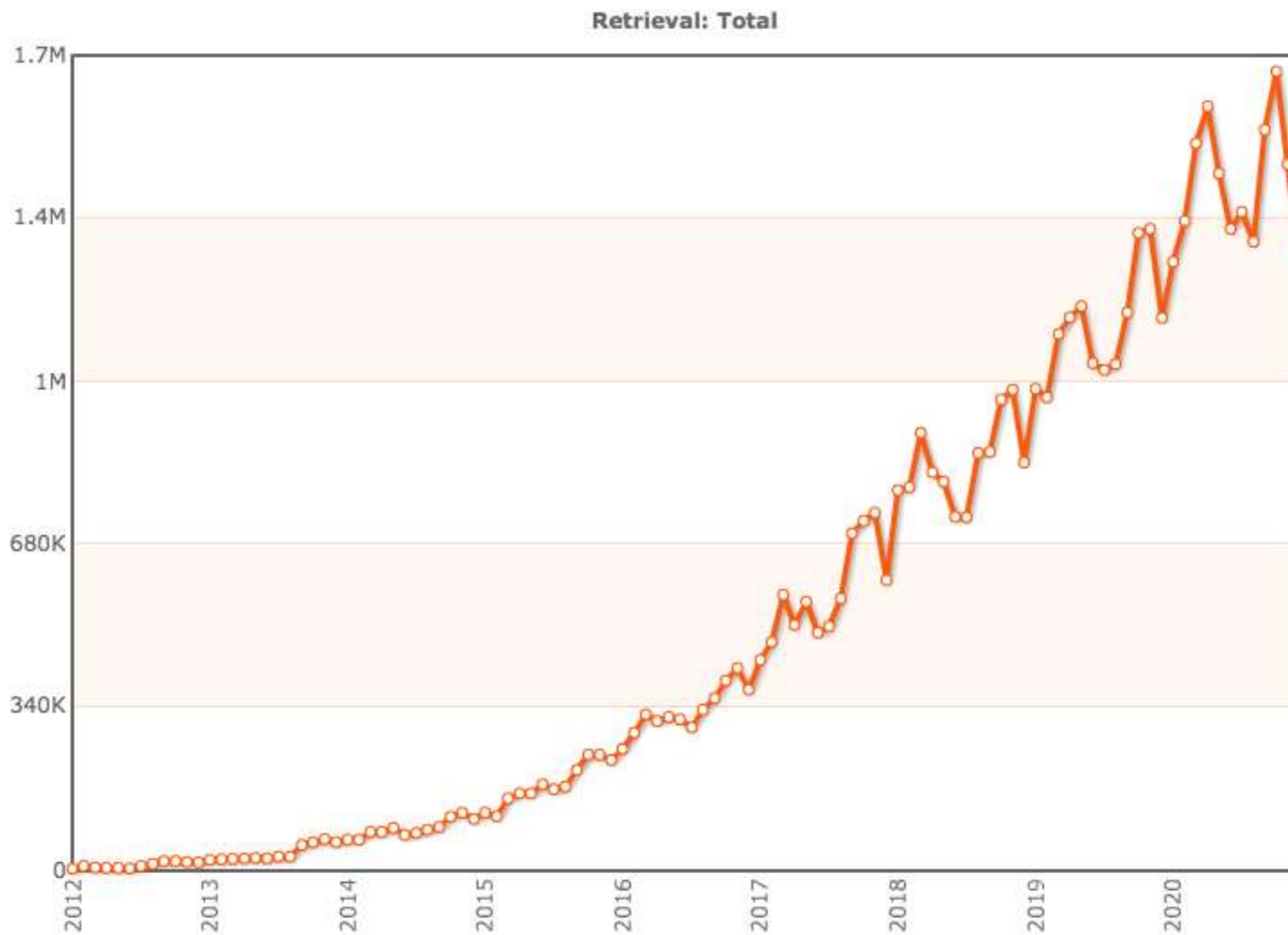
7. Citations in 2020 (results by year)



Total citation has significantly increased to **21,008** in 2020.

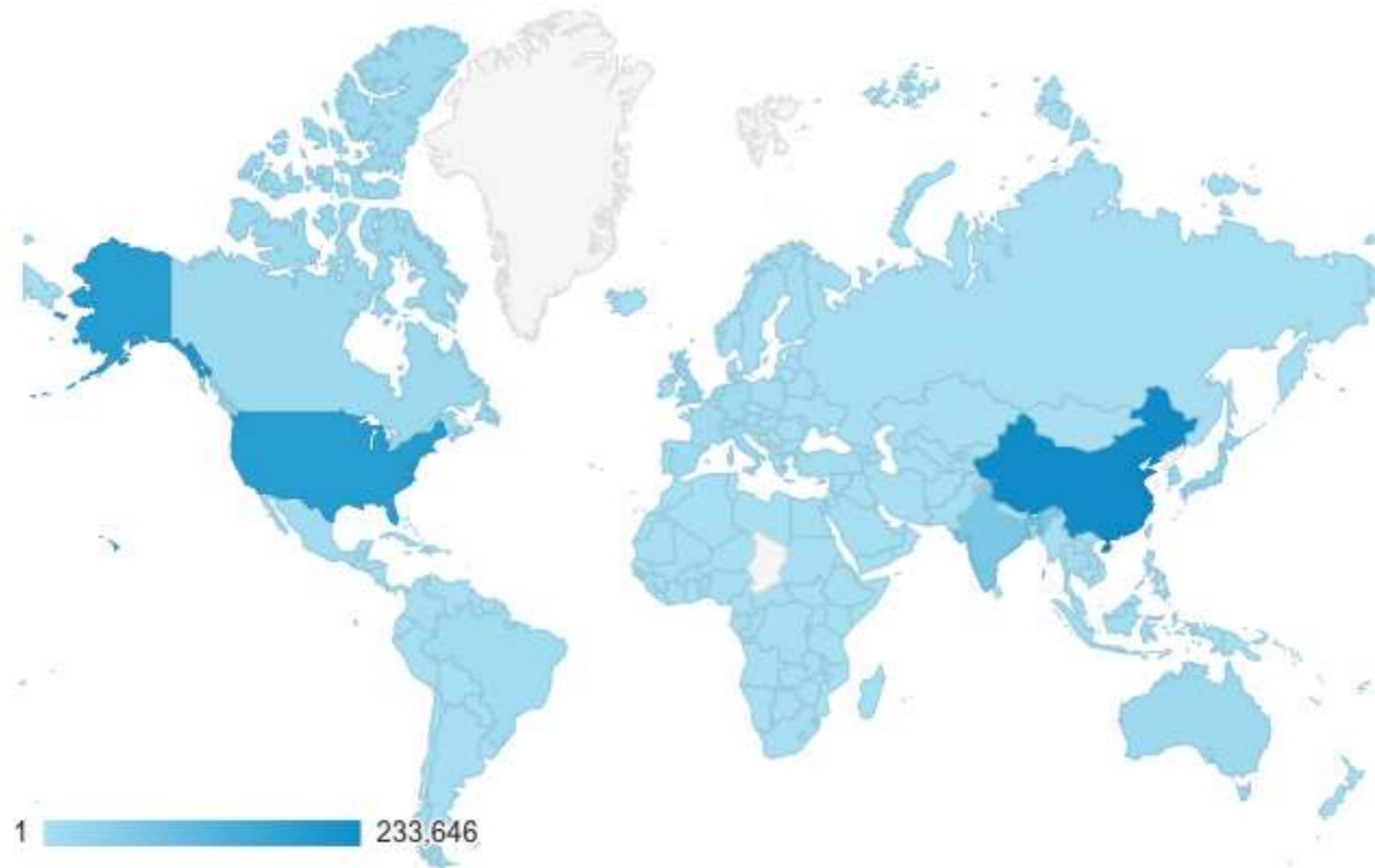
Note: Data was collected from Web of Science Core Collection (January 7, 2021)

8. Monthly Retrievals in PubMed in 2020



Retrieval of ATM in PubMed increased rapidly with a total of **3,452,243 times** in 2020.

9. Website Visits in 2020

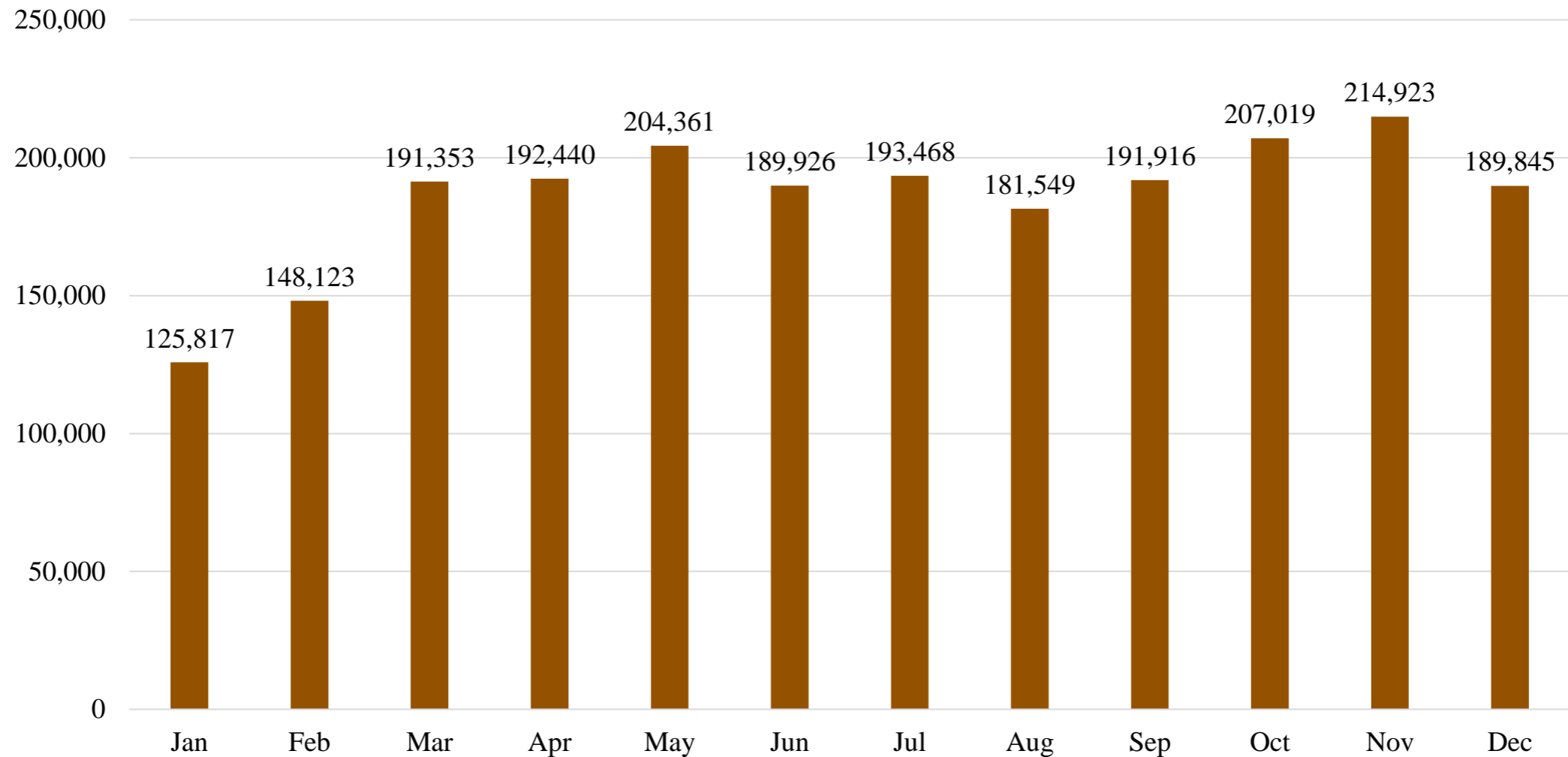


1.	China	233,646 (27.69%)
2.	United States	183,310 (21.72%)
3.	India	68,022 (8.06%)
4.	United Kingdom	30,193 (3.58%)
5.	Japan	25,902 (3.07%)
6.	South Korea	20,089 (2.38%)
7.	Italy	17,549 (2.08%)
8.	Canada	16,974 (2.01%)
9.	Australia	15,761 (1.87%)
10.	Germany	14,154 (1.68%)

A total of **843,882** visitors. Readers who visited the ATM website in 2020 were from a large variety of countries, with the **majority from China and the USA.**

Note: Data collected from Google Analytics, Jan 1 2020 – Dec 31 2020.

10. Pageviews in 2020



The pageviews of ATM is increasing significantly, with a total of **2,230,740** hits in 2020.

Note: Data collected from Google Analytics, Jan 1 2020 – Dec 31 2020.

11. The top ten most cited articles published in 2018 & 2019

Title	Article Type	Publication Link
Time-varying covariates and coefficients in Cox regression models	Review Article	http://atm.amegroups.com/article/view/18820/html
Mitochondria and cardiovascular diseases- from pathophysiology to treatment	Review Article	http://atm.amegroups.com/article/view/20070/html
New insights into the mechanisms of pulmonary edema in acute lung injury	Review Article	http://atm.amegroups.com/article/view/17773/html
Financial toxicity and implications for cancer care in the era of molecular and immune therapies	Review Article	http://atm.amegroups.com/article/view/19114/html
Tau in neurodegenerative disease	Review Article	http://atm.amegroups.com/article/view/19456/html

Note: Data collected from Google Analytics, Jan 1 2020 – Dec 31 2020.

11. The top ten most cited articles published in 2018 & 2019

Title	Article Type	Publication Link
Lysosomal storage disease overview	Review Article	http://atm.amegroups.com/article/view/22755/htm 1
Opening the black box of neural networks: methods for interpreting neural network models in clinical applications	Review Article	http://atm.amegroups.com/article/view/19682/htm 1
Minimally invasive anterior, lateral, and oblique lumbar interbody fusion: a literature review	Review Article	http://atm.amegroups.com/article/view/18912/htm 1
Non-coding RNAs: the riddle of the transcriptome and their perspectives in cancer	Review Article	http://atm.amegroups.com/article/view/20023/htm 1
Advanced small cell lung cancer (SCLC): new challenges and new expectations	Review Article	http://atm.amegroups.com/article/view/19150/htm 1

Note: Data was collected from Web of Science Core Collection (January 7, 2021).

12. Special Series Published in 2020

Special Series	Guest Editor(s)
Bariatric Surgery	Muhammed Ashraf Memon, Sunnybank Obesity Centre and South East Queensland Surgery (SEQS), Australia.
Challenges in Scoliosis surgery: from infancy to adulthood	Federico Canavese, University Hospital Estaing, Clermont-Ferrand, France
Strategies to Achieve Long-term Success of Lung Transplantation	Masaaki Sato & Dong Tian, The University of Tokyo Hospital, Tokyo, Japan.
Stem Cell and Clinical Application	Ling Lu, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China.
Advances in Laboratory Tests for Infectious Diseases	Zhi-De Hu, The Affiliated Hospital of Inner Mongolia Medical University, China; Bing Gu, Medical Technology School of Xuzhou Medical University, Xuzhou China
Medical Artificial Intelligent Research	Haotian Lin, Zhongshan Ophthalmic Center, Sun Yat-sen University, China; Limin Yu, Oakland University, Rochester Hills, MI, USA
Tumor Associated Macrophages in Solid Tumor: Friend or Foe	Gaurav Pandey Washington University School of Medicine, St. Louis, MO, USA.
Hemodynamic Monitoring in Critically Ill Patients	Glenn Hernández, Pontificia Universidad Católica de Chile, Santiago, Chile; Guo-wei Tu, Zhongshan Hospital, Fudan University, China.
Neurological Diseases	Wei-Hai Xu, Peking Union Medical College Hospital, Beijing, China.
Structural Heart Disease: The Revolution	Daniel Hernandez-Vaquero, Hospital Universitario Central de Asturias, Oviedo, Spain.

12. Special Series Published in 2020

Special Series	Guest Editor(s)
Perioperative Management of Patients with Undergoing Mechanical Circulatory Support	Kamen Valchanov, Royal Papworth Hospital, Cambridge, UK.
Carotid Artery Stenosis and Stroke – Prevention and Treatment	Kosmas I. Paraskevas, Central Clinic of Athens, Greece.
Gastroesophageal Cancer 2020	Khaldoun Almhanna, Lifespan Cancer Institute, USA
OCT Angiography in Glaucoma	Gabor Hollo, Semmelweis University, Hungary.
Lung Emphysema	Bassam Redwan, Klinikum Westfalen, Germany.
Ovarian Cancer: State of the Art and Perspectives of Clinical Research	Stergios Boussios, Medway NHS Foundation Trust, UK; Nicholas Pavlidis, University of Ioannina, Greece.
Cancer Metastasis: Molecular Signaling and Therapeutic	Khalid Sossey-Alaoui, MetroHealth Medical Research Center, MetroHealth System, Cleveland, Ohio, USA.

13. Special Columns in 2020

- **iMDT Corner: featuring interesting Case Reports written jointly by specialists, accompanied by in-depth discussion and comments sections from multiple disciplines.**

Perioperative chemoimmunotherapy in a patient with stage IIIB non-small cell lung cancer

Hengrui Liang^{1#}, Hongsheng Deng^{1#}, Wenhua Liang^{1#}, Kai Guo², Ziqing Gao², Ory Wiesel³, Raja M. Flores⁴, Kimberly Song⁴, Bassam Redwan⁵, Marcello Migliore⁶, Shuben Li¹, Weiqiang Yin¹, Jianxing He¹

Next-generation sequencing diagnosis of severe pneumonia from fulminant psittacosis with multiple organ failure: a case report and literature review

Heng Zhang^{1.#}, Danting Zhan^{1.#}, Dandan Chen^{1.#}, Weibin Huang¹, Min Yu¹, Qiuwen Li¹, Pedro J. Marcos², Pierre Tattevin³, Di Wu¹, Lingwei Wang¹

Transcatheter closure for the treatment of pseudoventricular aneurysm after acute myocardial infarction: a case report

Wei Zhong^{1,2,3}, Zhidong Liu^{1,2,3}, Weixiong Fan^{1,2,3,4}, Bin Ou^{1,2,3}, Min Zhong^{1,2,3}, Zhiwen Zeng^{1,2,3}, Xianfang Wang^{1,2,3}, Wilbert S. Aronow⁵, Francesco Nappi⁶, Juan Lacalzada-Almeida⁷, Zhixiong Zhong^{1,2,3}

13. Special Columns in 2020

➤ Laboratory Medicine Column

Which lessons shall we learn from the 2019 novel coronavirus outbreak?

Camilla Mattiuzzi¹, Giuseppe Lippi²

¹Service of Clinical Governance, Provincial Agency for Social and Sanitary Services, Trento, Italy; ²Section of Clinical Biochemistry, University of Verona, Verona, Italy

SARS-CoV-2 antibodies titration: a reappraisal

Giuseppe Lippi¹, Mario Plebani²

¹Section of Clinical Biochemistry, University of Verona, Verona, Italy; ²Department of Laboratory Medicine, University Hospital of Padova, Padova, Italy

➤ Big-data Clinical Trial Column

Propensity score analysis for time-dependent exposure

Zhongheng Zhang^{1#}, Xiuyang Li^{2,3#}, Xiao Wu⁴, Huixian Qiu^{5,6}, Hongying Shi^{7,8}; written on behalf of AME Big-Data Clinical Trial Collaborative Group

14. Upcoming Special Series in 2021

Special Series	Guest Editor(s)
Transgender Surgery	Oscar J. Manrique, Mayo Clinic, USA; John A Persing, Yale University School of Medicine, USA; Xiaona Lu, Yale University School of Medicine, USA
Clubfoot	Federico Canavese, University Hospital Estaing, France; Alain Dimeglio, St. Roch Hospital and University of Montpellier, France
Artificial Intelligence in Molecular Imaging	Steven P. Rowe, Johns Hopkins University School of Medicine, USA
Rheumatologic Skin Disease	Richard D. Sontheimer, University of Utah School of Medicine, USA; M. Kari Connolly, University of California, San Francisco (UCSF), USA; David Fiorentino, Stanford University, USA; Victoria Werth, University of Pennsylvania School of Medicine, USA
Head and Neck Cancers – Disease Biology, Diagnostics, Prevention and Management	Mukund Seshadri, Roswell Park Comprehensive Cancer Center, USA
Unresolved Basic Issues in Hepatology	Ralf Weiskirchen, University of Heidelberg, Germany
Cancer Immunotherapy: Recent Advances and Challenges	Umang Swami, University of Utah, USA; Mohammed M. Milhem, University of Iowa Hospitals and Clinics, USA
Novel Tools and Therapies for Ocular Regeneration	Susanna S. Park, University of California, USA
Endovascular Interventions in Trauma	Keith Bertram Quencer, University of Utah, USA
Pain Therapy	Antonio Ruggiero, Agostino Gemelli Hospital, Catholic University of Rome, Italy

14. Upcoming Special Series in 2021

Special Series	Guest Editor(s)
Recent Developments in Cataract Surgery	Andrzej Grzybowski, University of Warmia and Mazury, Poland.
Heart Failure Update and Advances in 2020	Debabrata Mukherjee, Texas Tech University Health Sciences Center, USA; Jose Benjamin Cruz Rodriguez, Texas Tech University Health Sciences Center, USA
Medical Aerosol in Acute and Critical Care	James B Fink, Rush University, Chicago, IL, USA; Zhe Luo, Zhongshan Hospital, Fudan University, China.
Current State of Intraoperative Imaging	Sheeraz Qureshi, Hospital for Special Surgery, USA.

15. 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**
- **13 indexed in SCIE**
- **18 indexed in PubMed/PMC/MEDLINE**

- **200+ Medical Books**
- **80+ Medical Books in English**
- **120+ Medical Books in Chinese**
- **150+ Electronic Editions**

