



AOJ ANNALS OF JOINT

AN OPEN ACCESS JOURNAL FOR HIGH-QUALITY RESEARCH IN BONES AND JOINTS

Annual Report (2020)

Editorial Office

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Updated on December 31st, 2020



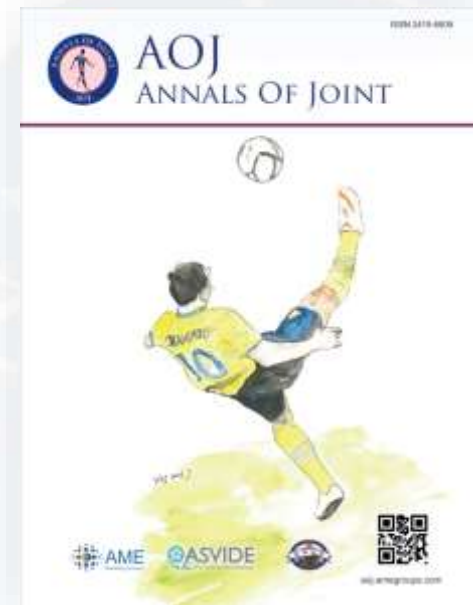


Outline

- Basic Information
- Editorial Team
- Diverse Types of Articles Published in 2020
- International Diversity of All Authors in 2020
- International Diversity of Corresponding Authors in 2020
- Website Visits in 2020
- Pageviews in 2020
- Top 5 Most Viewed Articles Published in AOJ
- Top 5 Most Cited Articles Published in AOJ
- Funded Articles Published in 2020
- Special Series Published in 2020
- Upcoming Special Series in 2020
- Some important policies adopted in 2020
- Introduction of the Publisher AME

1. Basic Information

- Open-access
- Peer-reviewed
- Electronic Publication
- Published by AME Publishing Company
- Endorsed by Drum Tower Hospital Affiliated to Medical School of Nanjing University
- 2016: Launched in March
- 2018: Indexed in ESCI in December



AOJ is an interdisciplinary forum for the rapid publication of original articles, editorials, technique notes, case reports and reviews on clinical, translational, and basic aspects of bone and joint.

2. Editorial Team

➤ Honorary Editor-in-Chief

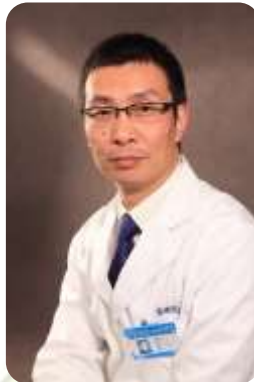


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2. Editorial Team

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2. Editorial Team

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➤ Associate Editor-in-Chief



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2. Editorial Team

➤ Associate Editors



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Department of Knee Joint Reconstruction, Xi'an Honghui Hospital, Medical School, Xi'an Jiaotong University, Xi'an, China



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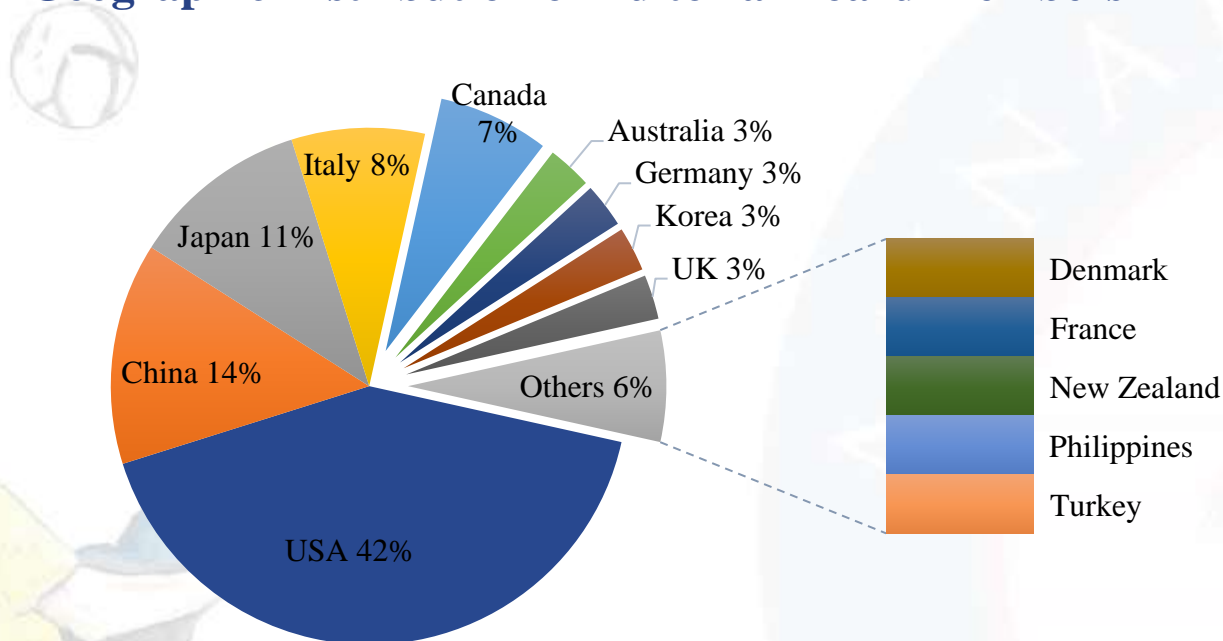


Charlie C. Yang (Joint Replacement)

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2. Editorial Team

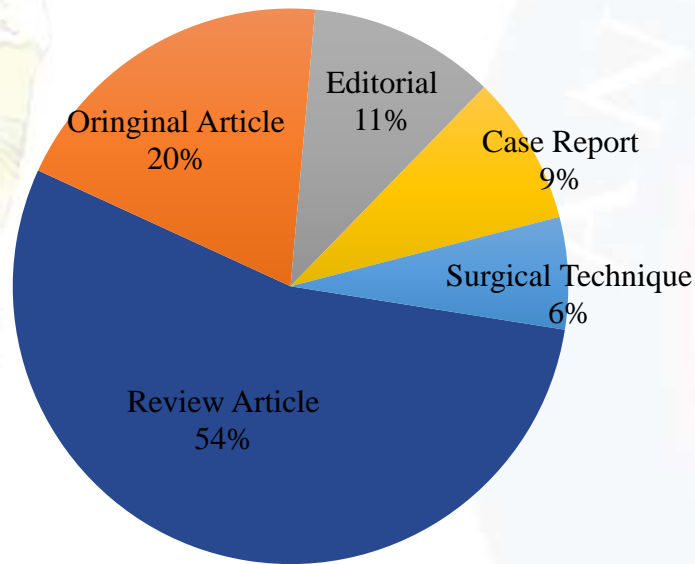
➤ Geographic Distribution of Editorial Board Members



72 AOJ editorial board members come from **14** countries, among who there are **42%** from the **USA**, followed by China, Japan, Italy, Canada and etc.

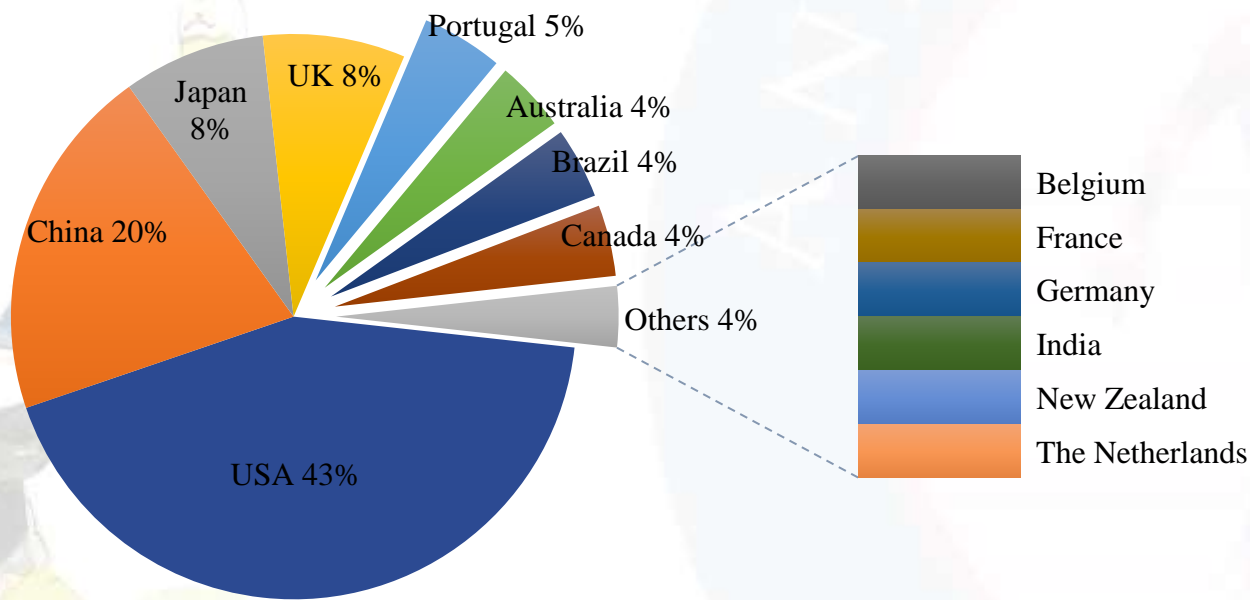
3. Diverse Types of Articles Published in 2020

In 2020, AOJ has published a total of **46** articles, among which there are **25** **Review** Articles, **9** **Original** Articles and **4** **Case** Reports.



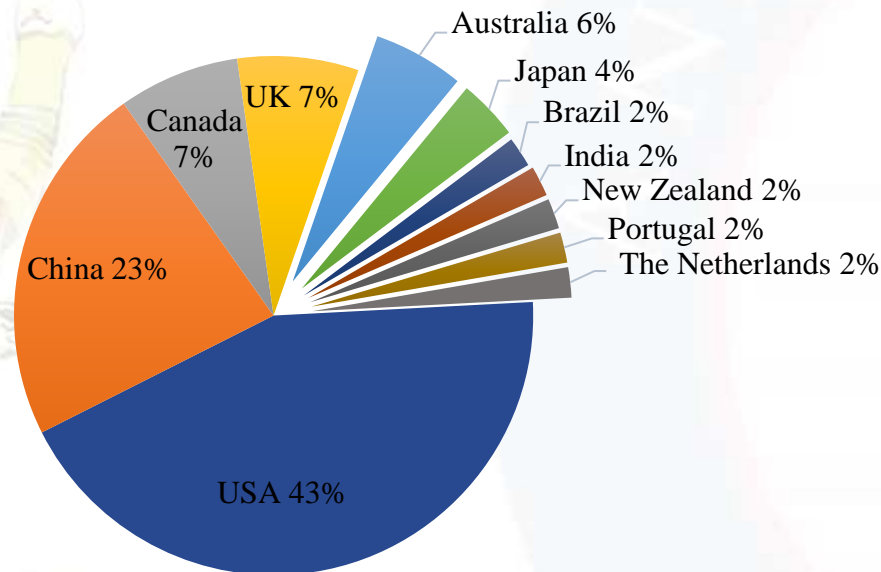
4. International Diversity of All Authors in 2020

172 authors of 46 articles published in 2020 come from 14 countries, among who there are 43% from the USA, followed by China, Japan, the UK and etc.

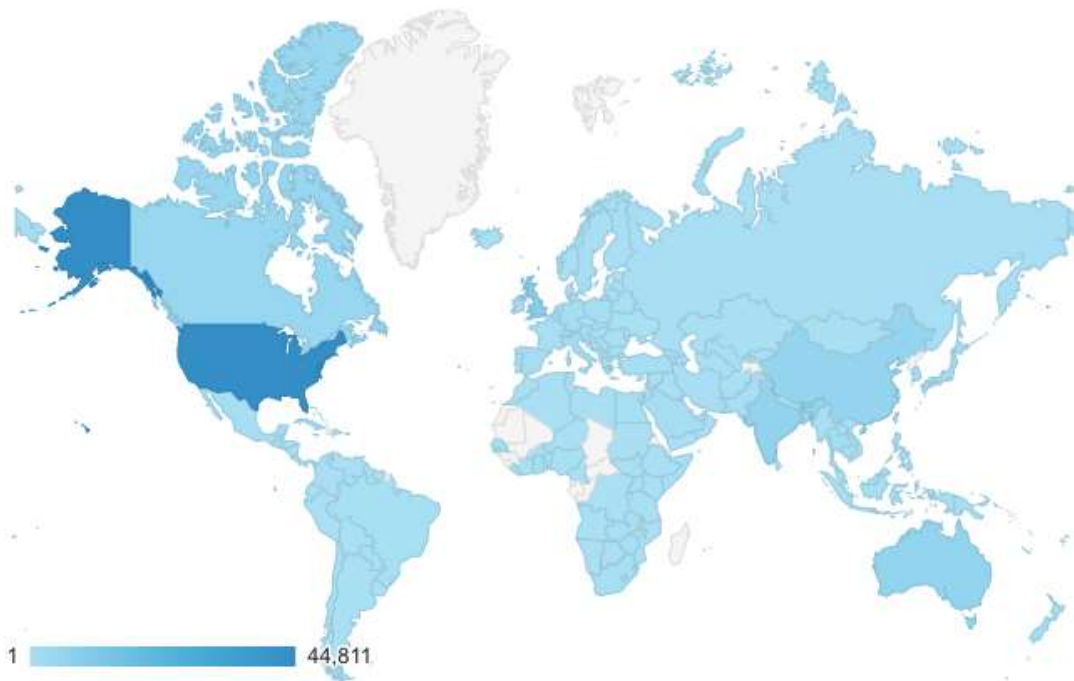


5. International Diversity of Corresponding Authors in 2020

Corresponding authors of **46** articles published in **2020** come from **11** countries, among who there are **43%** from **the USA**, followed by **China**, **Canada**, **the UK**, **Australia** and etc.



6. Website Visits in 2020

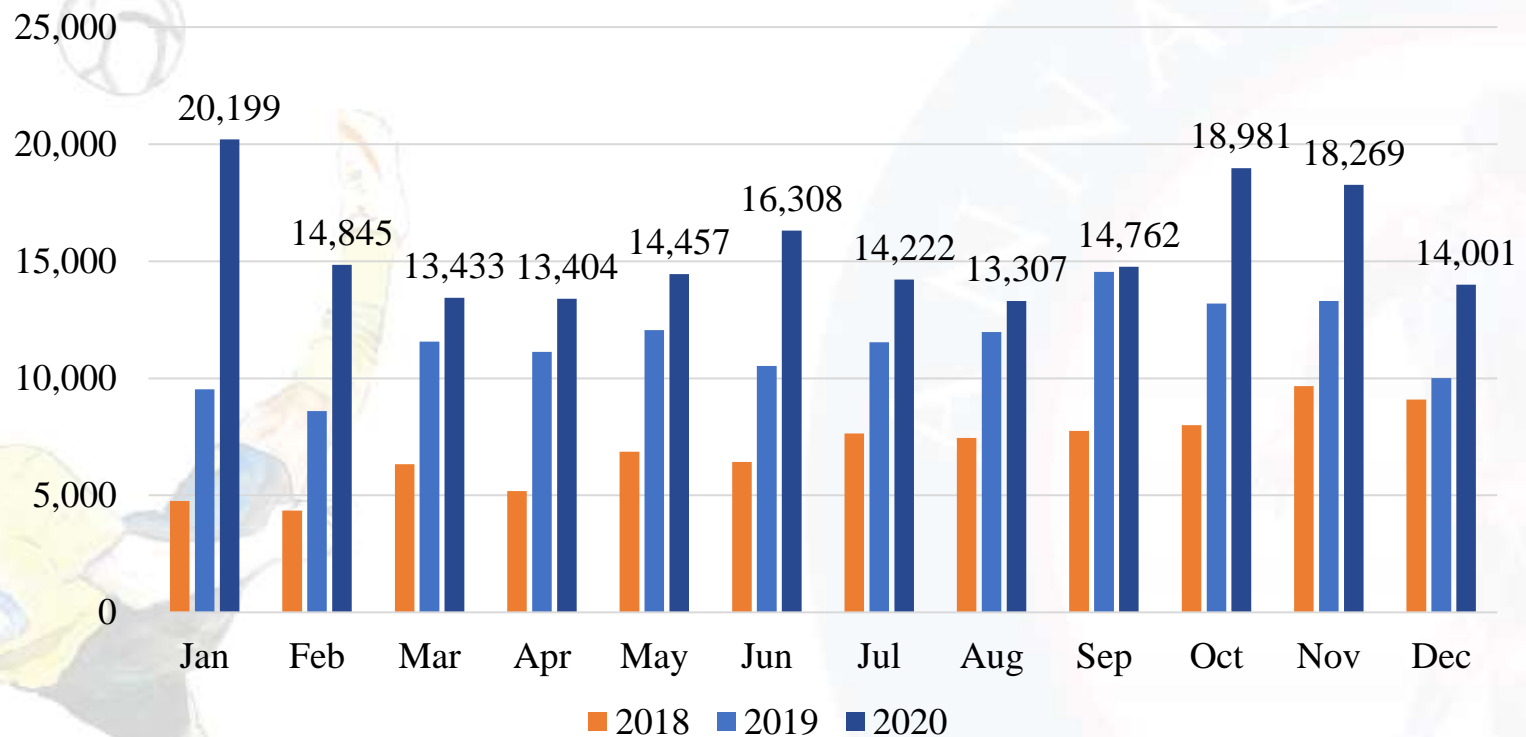


Country	Users
United States	44,811
United Kingdom	9,147
India	6,295
Australia	6,158
China	5,473
Canada	4,723
Italy	1,706
Korea	1,650
Japan	1,611
Germany	1,012

All together 107,232 visitors. Readers who visited AOJ website were from diverse countries, with the majority from the USA, followed by the UK, India, Australia, China and etc.

Note: Data were collected from Google Analytics (January 1st, 2020 to December 31st, 2020)

7. Pageviews in 2020



Note: Data were collected from Google Analytics (January 1st, 2020 to December 31st, 2020)

8. Top 5 Most Viewed Articles Published in AOJ

Title	Article Type	Pageviews in 2020
The low back pain in patients with hip osteoarthritis: current knowledge on the diagnosis, mechanism and treatment outcome	Review Article	4,636
Managing acromial fractures: prevention and treatment, both nonoperative and operative	Review Article	4,432
The biomechanics of current reverse shoulder replacement options	Review Article	3,364
Tibial sesamoidectomy: indications and outcomes	Original Article	2,667
Posterolateral corner repair and reconstruction: overview of current techniques	Review Article	2,596

Note: Data were collected from Google Analytics (January 1st, 2020 to December 31st, 2020)

9. Top 5 Most Cited Articles Published in AOJ

Title	Article Type	Total Citations
Chondrocytes-osteoblast transition in endochondral ossification	Review Article	17
A review of articular cartilage and osteoarthritis studies by Fourier transform infrared spectroscopic imaging	Review Article	13
Polymeric biomaterials for bone regeneration	Review Article	9
Recovery and outcomes of direct anterior approach total hip arthroplasty	Review Article	8
Comparison of patient-specific instruments with the computer-assisted navigation in total knee arthroplasty for osteoarthritis in a patient with femoral fracture malunion	Case Report	8

Note: Data were collected from Web of Science (December 31st, 2020)

10. Funded Articles Published in 2020

Title	Article Type	Funding Information
Extraskelatal osteosarcoma of the hand: a case report and literature review of the pathophysiology and treatment	Case Report	This article is supported by a part of the Grant to KH (No. 15K10455 from the Ministry of Sports, Culture, Education, Science and Technology, Japan).
Effects of romosozumab on low bone mineral density or osteoporosis in postmenopausal women: a systematic review	Review Article	This work was supported by grants from the Science and Technology Program of Zhejiang Province (2017C37119).
Psychological interventions in the pain management after hip and knee arthroplasty: a mini review	Review Article	This study was supported by the Postgraduate Research & Practice Innovation Program of Jiangsu Province (SJKY19_0061), and Nanjing Science and Technology Development Project (201803026).
In vivo kinematics of the knee after discoid lateral subtotal meniscectomy	Original Article	This work was supported by National Key R&D Program of China (2018YFC1105904), Natural Science Foundation of Jiangsu Province, China (BK20180127), Key Program of NSFC (81730067), Excellent Young Scholars NSFC (81622033), National Science Foundation of China (81802196), Social Development Project of Jiangsu Provincial Science and Technology Department (BE2016609), Six Talent Peaks Project of Jiangsu Province (WSW-061).

10. Funded Articles Published in 2020

Title	Article Type	Funding Information
The function and behavior of chondrogenic progenitor cells in osteoarthritis	Review Article	This work was supported by National Key R&D Program of China (2018YFC1105904), Key Program of NSFC (81730067), Major Project of NSFC (81991514), Jiangsu Provincial Key Medical Center Foundation, Jiangsu Provincial Medical Outstanding Talent Foundation, Jiangsu Provincial Medical Youth Talent Foundation and Jiangsu Provincial Key Medical Talent Foundation.
Autophagy markers and RNA-dependent protein kinase (PKR) activity in osteosarcoma diagnosis and treatment	Original Article	This work was supported by funding from the Mayo Clinic and the Rein in Sarcoma Foundation.
Parosteal lipoma of humerus with a medical history of 24 years: a case report	Case Report	This study was supported by National Nature Science Foundation of China (NSFC, 81472508).
Deletion of tuberous sclerosis complex 1 (TSC1) in limb bud mesenchyme causes chondrodysplasia and severe knee joint osteoarthritis in mice	Original Article	This work was supported by project supported by the Natural Science Foundation of Guangdong Province (No. 2018A0303130189, 2017A030310269, 2017A030310438) and the National Natural Science Foundation of China (No. 81800781).
Osteosarcoma mineralization changes on radiographs have moderate correlation to chemotherapy response using bone subtraction methodology	Original Article	Dr. Henderson is funded by NIH-NIBIB 1K23EB026507.

11. Special Series Published in 2020

- **Current and Emerging Concepts in the Management of Rotator Cuff Tears**

GUEST EDITOR



ADNAN SAITHNA

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articles in this series



11. Special Series Published in 2020

➤ Foot and Ankle Surgery



GUEST EDITORS



VINOD K. PANCHBHAVI; MANINDER SHAH SINGH

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11. Special Series Published in 2020

➤ Hip Resurfacing for the Young Arthritic Hip



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11. Special Series Published in 2020

➤ Osteosarcoma



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11. Special Series Published in 2020

➤ Management of Fractures Around the Shoulder



GUEST EDITOR



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11. Special Series Published in 2020

➤ Emerging Trends in Elbow Injury, Pathology and Treatment



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11. Special Series Published in 2020

➤ Prosthetic Joint Infection



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12. Upcoming Special Series in 2021

➤ Orthopaedic Trauma



GUEST EDITOR



JAIMO AHN



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12. Upcoming Special Series in 2021

➤ Sports Related Injuries of the Female Athlete



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SOMMER HAMMOUD; ROBIN V. WEST

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12. Upcoming Special Series in 2021

➤ Bone Metastasis



GUEST EDITOR



RUI YANG

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12. Upcoming Special Series in 2021

➤ Lateral Meniscus



GUEST EDITORS



ALBERTO GRASSI; STEFANO ZAFFAGNINI

Scan to learn the series outline



13. Some important policies adopted in 2020

1. Integration with Publons.

As of April 2020, our publisher, AME Publishing Company, has entered into an official partnership with Publons. The journal's peer review system is now integrated seamlessly into the Publons platform (<https://publons.com/publisher/6041/ame-publishing-company>). The partnership allows the contributions of our expert peer reviewers to be recognized more easily. For more information see: <http://aoj.amegroups.com/announcement/view/137>.

2. Reporting guidelines for original research.

For higher publishing standards and research quality, we have introduced a series of reporting guidelines for different types of research. Each original research submission to AOJ is now required to follow the EQUATOR research reporting guidelines and should include a checklist. If an article is accepted, then the reporting checklist will be published online alongside the article.

3. Transparent peer review.

With a commitment to openness and accountability, and to increase the level of transparency throughout our peer review process, our Editorial Office has decided to implement a transparent peer review process as an option for all manuscripts submitted to AOJ from March 19, 2020. Click here for further information: <http://aoj.amegroups.com/announcement/view/133>.

14. 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**

