

## Author Reply to “Regarding ‘The Top 50 Most-Cited Shoulder Arthroscopy Studies’”



We thank Dr. Trojani for his insightful comments on our recently published study “The Top 50 Most-Cited Shoulder Arthroscopy Studies.”<sup>1</sup> The feedback provided by Dr. Trojani was very informative and provided valuable context in which to interpret the findings of our recent investigation.

With regard to the list of authors credited with the highest number of publications on the list of the top 50 most cited shoulder arthroscopy articles, we agree with Dr. Trojani that Boileau was the most represented with a total of 6 publications.<sup>2–7</sup> In our initial analysis, the ninth most cited article by Balg and Boileau<sup>7</sup> was credited as a first-author publication by Balg. However, as Dr. Trojani pointed out, this publication was very much a coauthorship article between Balg and Boileau and would be appropriate to add to the list of Boileau’s first-author publications included in the top 50 most cited shoulder arthroscopy articles. This would mean that Boileau was credited with the most first-author publications, at 6, while Burkhart had the second most first-author publications at 5.

Additionally, as Dr. Trojani pointed out in his letter, the article authored by Balg and Boileau<sup>7</sup> should be classified as an article of French origin, as Balg completed this study during a one-year shoulder fellowship with Boileau in Nice, France. This article was initially classified as a Canadian article, as it appeared Balg was affiliated with a Canadian university at the time of publication. However, as Dr. Trojani explained, this was likely inaccurate. This would bring the total number of French articles included in this analysis to 10 (20%). [Figure 1](#) provides an updated representation of

**Table 1.** The Most Represented First and/or Last Authors Among the Top 50 Most Cited Shoulder Arthroscopy Studies

Author Name	Number of First And/or Last Author Cited Articles
Boileau	6
Burkhart	5
Arciero	4
Gartsman	3
Lafosse	3
Mazzocca	3
Yamaguchi	3

Note: All authors with at least three appearances were included.

the countries with the most articles represented in the list of the top 50 most cited shoulder arthroscopy studies. We thank Dr. Trojani for providing this informative history behind one of the prestigious studies included in our analysis.

Finally, we thank Dr. Trojani for his critique on only using first-author position to create a list of the most cited authors. As Dr. Trojani explained, the last author or senior author often fills an equally important role in the performance of a research study and the publication of a manuscript. Therefore, we have provided a table with a list of the most cited authors in the first and/or last author position selected from the 50 most cited shoulder arthroscopy studies ([Table 1](#)). We believe this will provide a more accurate representation of the most impactful authors included in our analysis.

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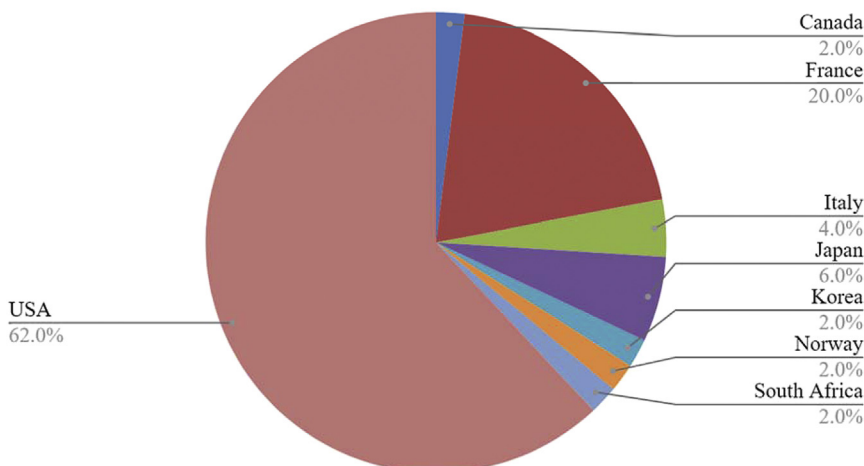
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**Number of Articles by Country of Origin**



**Fig 1.** The number of top 50 cited shoulder arthroscopy articles by country of origin.

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