Further Increase of Impact Factor and CiteScore™ of the Polish Journal of Neurology and Neurosurgery (Neurologia i Neurochirurgia Polska)

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The Polish Journal of Neurology and Neurosurgery (PJNNS), also known as Neurologia i Neurochirurgia Polska has further increased its bibliometric measures; both its Impact Factor (IF) and CiteScore™ (CS) have improved this year.

The journal IF is analyzed by the Clarivate Analytics (Philadelphia, Pennsylvania, USA). It is usually announced in June or July of the following year to allow for the completeness of its calculations. The journal IF is calculated in the following manner:

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\text{IF} = \frac{\text{number of citations in 2019 to items published in 2017 and 2018}}{\text{number of citable items (research papers, reviews and short communications) in 2017 and 2018}}
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The 2019 journal IF for PJNNS is 1.025. Figure 1 depicts PJNNS’s current IF and its trend from 2009 to 2019.

The CS is calculated by Elsevier (Amsterdam, Netherlands). It is usually announced during late spring of the following year, in order to capture all eligible citations and

Figure 1. This figure demonstrates the growth of the journal Impact Factor (IF) for the Polish Journal of Neurology and Neurosurgery (PJNNS, Neurologia i Neurochirurgia Polska) according to Journal Citation Reports. The journal IF is calculated by dividing a number of citations to published items (editorials, review papers, research papers, brief communications, and letters to the editor) obtained by the journal during the year for which IF is calculated to a number of citable items (mostly review manuscripts and original research papers) published by the journal during the previous two years. The calculations for the PJNNS are depicted in the insert box in the right upper corner of this figure

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Figure 2. This figure shows the growth of the CiteScore™ (CS) for the Polish Journal of Neurology and Neurosurgery (PJNNS, Neurologia i Neurochirurgia Polska) according to the Scopus database. CS measures average citations received per document published in the journal over the last three years. The calculations for the PJNNS are depicted in the insert box in the right upper corner of this figure.

The five most cited articles from PJNNS that significantly contributed to our current journal IF (2019) include three review articles [1–3] and two research papers [4, 5]. Two of the review articles were written by authors from Warsaw, Poland [1] and Lublin, Poland [2], and the third one by authors from Parkville, Victoria, Australia [3]. The first Polish review manuscript described severe disease exacerbation in patients with multiple sclerosis after discontinuation of fingolimod [1]. The second Polish review article discussed the utility of ultra-high field time-of-flight magnetic resonance angiography for a visualization of small cerebral vessels [2]. The Australian review outlined the progress in the treatment of Friedreich’s ataxia [3].

The two original research articles were written by authors from Katowice, Poland [4] and from Iasi, Romania [5]. The Polish original research paper outlined the correlations between cognitive impairments in patients with Alzheimer’s disease, mild cognitive impairments, and cognitively normal controls, and the serum levels of brain-derived neurotropic factor [4]. The second original research manuscript from Romania discussed the linear and nonlinear parameters of heart rate variability in ischemic stroke patients [5].

We very much thank our authors for submitting their articles to the PJNNS. We hope that our future bibliometric measures further improve with implementation of multiple editorial administrative changes that we introduced to the journal management for over the last two years including technical simplification of the review process (eg. abandoning of double-blinding reviews), faster manuscript processing, and new Journal features such as invited reviews and invited editorials. We also plan to implement in near future a new Journal feature, a “leading topic”. We thank our readers and our Scientific Board members for providing us with helpful comments and guidance.

References