

- Ł u k a s i e w i c z J.: Sylogistyka Arystotelesa z punktu widzenia współczesnej logiki formalnej, Warszawa, PWN 1988 (przekład z angielskiego: Aristotle's Syllogistic from the Standpoint of Modern Formal Logic, second Edition, Elarged, Clarendon Press, Oxford 1957).
- System logiki modalnej, [w:] Z zagadnień logiki i filozofii, PWN, Warszawa 1961, s. 275-305.
- Zasada sprzeczności u Arystotelesa, Kraków 1910; wyd. II, PWN, Warszawa 1987.
- Z historii logiki zdań, „Przegląd Filozoficzny” 27 (1934), s. 417-437.
- M a t e s B.: Stoic Logic; University of California Press, Berkeley, 1973 (pol.: Logika stoików, przeł. A. Kruk, Warszawa 1971).
- P e t r a ż y c k i L.: Wstęp do teorii prawa i moralności, PWN, Warszawa 1959.

ON THE CONCEPT OF CLASSICAL LOGIC

Summary

The subject matter of our considerations here is the concept of classical logic. The author begins with a brief etymological reflection and a presentation of some views ancient philosophers had (from Heraclitus to Plato) and inspired Aristotle's and stoic discussion of logic. They brought about the first systems of formal logic and rich outlines of other branches of logic in their broad understanding, such as the methodology of sciences and semiotics. Aristotle's logical discoveries (mainly syllogistic logic of assertoric propositions, syllogistic logic of modal propositions, and theory of scientific proof), and stoics' discoveries (logic of propositions and semiotics) are the first, highly advanced approaches to classical logic. The later history of logic consisted mainly in the reception of those ancient achievements, or in their semantic enrichment.

Translated by Jan Kłos

Słowa kluczowe: logika, sylogistyka, semiotyka, dowód, stoicy, Arystoteles.

Key words: logic, syllogistic logic, semiotics, proof, stoics, Aristotle.

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