Sajfullaev, N. M.
The logic of Ibn Sīnā (in comparison with the logic of Aristoteles and Stoics). Ed. by M. Dinorshoev and Yu. V. Ivlev. (Logika Ibn Siny (v sravnenii s logikoj Aristotelya i stoikov).) (Russian) Zbl 0756.01013

Ibn Sina (the Tadzhikistan thinker Avicenna) emphasized a decisive influence of Greek philosophers (especially Aristoteles) on his writings in logic and philosophy. The author of this book points out not only these influences but shows, through comparison with works of Aristoteles and the Stoics, the improvements Avicenna made to their logic thought. Many ideas and works are mentioned in the areas of subject and system of logic, semantic ideas, names and meaning, inferences and their classification, assertory, modal and conditional inferences, logic implications and assertory and modal syllogistics. The first half of the book is for philosophically inclined, and the second for the mathematically inclined logicians. The bibliography contains 50 items, some of which have been acknowledged by the author as his primary source.

Reviewer: R. Dimitrić (Stanford)

MSC:
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Keywords:
Aristotle; syllogism; logic implication; Stoics

Biographic references:
Ibn Sīnā