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# The Development of an AI Journal Ranking List Based on the Revealed Preference Approach

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**The Development of an AI Journal Ranking List Based on the Revealed Preference Approach**

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**Abstract:**

This study presents a ranking of 179 academic journals in the field of artificial intelligence. For this, the revealed preference approach, also referred to as a citation impact method, was utilized to collect data from Google Scholar. The ranking list was developed based on three relatively novel indices: h-index, g-index, and hc-index. These indices correlated perfectly with one another, and they correlated very strongly with Thomson`s Journal Impact Factors. The presented list may be utilized by scholars who want to demonstrate their research output, various academic committees, librarians and administrators who are not familiar with the AI research domain.