The Citation Analysis Research of The Journal of Physical

Education in Higher Education and The Physical Education

Journal from 2007 to 2008

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## Abstract

Purpose: To investigate the citation situations of the papers published by the Journal of Physical Education in Higher Education and the Physical Education Journal from 2007 to 2008 and made a comparison. Methods: A total of 168 papers, 3772 references were the objects of the study, and citation analysis was the study method. Descriptive analysis, percentage analysis and Chi-square test were used to examine the data. Results: They showed the situations of distribution of the references of the two journals. There were the situations of "self-citation" in both journals' papers, which were 33.0% and 28.4%. The most cited language of the papers was English. There were more doctoral dissertations or theses (including the technical reports) cited from the National Taiwan Normal University and the National Taiwan Sport University (Tao-yuan) in the two journals' papers. Conclusions: To investigate these references will let us understand the situation and tendency of the literature citation in the academic field of sport.

Key words: bibliometrics, citation analysis, Journal of Physical Education in Higher Education, Physical Education Journal