

Literature Review on the Development of Chinese Five Player Football--Statistical Analysis of Academic Journals Based on CNKI 2000-2019

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ABSTRACT. *five player football is a variety of football. It has obvious differences with eleven player football in scale, standard and ruling. At first, when it was popular in China, indoor football was mainly made of five people, also known as "room football". It attracts football fans with its unique style and charm and is a new form of football. Based on CNKI Journal Full-text Database of China HowNet, this paper systematically searches the academic papers related to the development of five player football from 2000 to 2019, and makes literature statistics. The research shows that the research on the current situation and development of five player football in China began in 2000, and after nearly 19 years of exploration and development, it shows a multi perspective research trend.*

KEYWORDS: *Five player football; Development status; Development trend, Literature statistics; China*

1. Introduction

Five player football first appeared in South America in the 1950s and 1960s. It has attracted much attention and love in various countries with its unique charm of multi interest, high technology and easy organization. China began to research and explore five player football from about 1993. In recent years, five player football has become a popular sport among the Chinese people and campuses, especially in Colleges and universities, where football has been developing vigorously and its level has been constantly improved, and students' interest in football is growing. Compared with the previous years, the football population in China has increased significantly, and college students are an important part of the football population. The enthusiasm of college students to participate in football is increasing, which greatly promotes the popularization and development of Chinese football. Then the number of research on this sport also shows a rapid growth trend. However, at present, although the competitive level of China's five player football has certain advantages in the field of Asian five player football, compared with the strong Asian five player football team, the competitive level of China's five player football is obviously in the downwind. Compared with the traditional strong five player football team, the tactical level of China's five player football is still in the primary stage, especially in the technical and tactical aspects and the competition system management There is a big gap with the world's top teams. Based on this, this paper uses the method of literature statistics, selects CNKI Journal Full-text Database as the retrieval tool to retrieve the academic journal papers about the development of five player football in China. In order to reflect the development situation and research trend of Chinese five player football, literature analysis is carried out in terms of literature quantity, age and research content.

2. Literature Statistics and Analysis on the Development and Development of Five Player Football in 2000-2019

2.1 Annual Change Trend of Literature Quantity

In the CNKI Chinese Journal Full-text Database, 440 articles were retrieved according to the time range of 2000-2019, and articles outside the range of football characteristics, curriculum reform, football sports injury and so on were excluded. Finally, 95 academic papers related to the development of five player football were retrieved. The year of publication is only one since 2000, with the highest peak in 2015, 9 papers, 8 papers in 2012 and 7 papers in 2008. In terms of the number of documents, the number of academic papers related to the development and development of five player football accounts for nearly one fifth of the total number of documents. It shows that in the research of five player football, its development status and trend is an important

aspect of the research. After 2007, the number of academic papers on the development and development of five player football will gradually increase, the form of publication will tend to be diversified, and the level of research will continue to deepen. However, it is mainly based on “the current situation of the development of the five player football in Colleges and universities” and “the development trend of the five player football in China”. There are also a few researches on the factors affecting the development of the five player football in China and the development of the five player football in primary and secondary schools. Therefore, with the continuous promotion and development of five player football in China, the research on five player football will be further increased.

2.2 Journal and Author Distribution of Literature

According to the statistical analysis of 95 papers, the types of literature resources are divided into master's papers and periodical papers. Its subject types cover five categories, namely, Social Science II, Engineering Science II, economy and management science, philosophy and humanities, and basic science. Among them, Series II of social sciences is the main part, with 81 papers published, accounting for 85.2% of the total. The total number of Engineering Science and technology II papers is only 1, accounting for 1.05% of the total number of papers. This shows that the research on the five player football has become a cross subject involving many fields.

According to the statistical analysis of 95 academic papers, more than 80 authors are involved. Among them, the total number of authors who published one paper was 4, accounting for about 5% of the total number of authors. Due to the late popularization of Chinese five player football and the late start of its research, we regard the author who has published more than three papers as the core author in this field. In addition, the cooperation between researchers is also very useful for improving the whole research level.

3. Analysis of the Main Contents of the Research on the Development of Chinese Five Player Football from 2000 to 2019

Based on the statistical analysis of 95 academic papers, it is found that the research on the development status and trend of Chinese five player football mainly focuses on the development status of five player football in different groups, the factors affecting the development of five player football and the development strategies of five player football.

3.1 The Current Situation of Five Player Football

Zhang Xueqin (2002) started with the development of five player football at the grass-roots level of the Chinese army, and analyzed the advantages of five player football in the army. With the characteristics of easy team building, active atmosphere, simple venue, strong adaptability, comprehensive technology and strong sports intensity, five player football is widely used at the grass-roots level of the army. Feng Jilai et al. (2012) conducted a questionnaire survey on the factors influencing the development of five person football in Colleges and universities through the collection of coaches, leaders and athletes, analyzed the development status and degree of five person football in Colleges and universities as well as a series of subjective and objective problems existing in the development of five person football in Colleges and universities, and from coaches, athletes, leaders, venues and facilities, sports intention Some suggestions are put forward. Xu Chao (2015) based on the current situation of the development of five player football for middle school students in Chongqing, elaborated that the five player football started late in middle schools in the region, students did not understand the sport, and the concept remained in eleven player football. The school and relevant departments are not well aware of the sport, lacking teachers, equipment and management. But at the same time, it also reveals that middle school students are full of interest in learning this new football game. Through the efforts of all aspects, the five Player Football Association is constantly promoted among middle school students. Fan Wuhuang (2012) elaborated on the current situation of Jiaozuo mass five player football development. The research shows that Jiaozuo mass sports development is good, but the development of football is relatively backward. For the composition of five player football players, participation in this activity is limited by age, occupation, education and disposable sports time. The organizational form is an amateur team composed of the masses, and a five person football match is organized by the society. Wang Chi (2011) and Wang Lei (2012) respectively analyzed the current situation of the development of five player football in Colleges and universities of Fujian Province and Hebei Province. By using the survey method, the author investigated the hardware and software facilities and participants of the five person football schools in our province, and concluded that the five person football in

Colleges and universities has a certain popularity, which is reflected in sports teaching and football match organization. However, there are still some problems, such as awareness to be improved, site facilities to be improved, and professional skills to be strengthened.

3.2 Factors Affecting the Development of Five Player Football

At present, the main factors that affect the development of domestic five player football are low popularity, lack of reserve talents, serious brain drain and so on.

Wang Ding et al. (2012) believed that the sustainable development ability of Chinese five player football can be divided into five aspects: self survival support ability, development support ability, internal environment support ability, external environment support ability and intelligence support ability. The main defects of self survival support ability are as follows.

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