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The socialization process for women with disabilities in sports: A double barrier?

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Abstract

Sports has long been regarded as an important mediator for all individuals in the socialization process. An individual with disabilities has a limited social life and sports is very influential in their socialization process. The aim of this research is to reveal the mediators that prompt the disabled women athletes, (socialization into sports) and what kind of effects the sports have on the lives of these disabled women (socialization via sports). Eight disabled women athletes athletes with physical disabilities participated in the study. In the study conducted by the qualitative research method, the data was collected through an individual interview and focus group interview. According to the results obtained from the research, the most effective mediators for female athletes with disabilities to start sports are the trainers looking for athletes, and their own decisions. When the findings on the socialization processes of the female athletes with disabilities through sports were examined, it was revealed that athletes had experienced major changes in their lives after starting sports in physical, social and emotional dimensions. However, the participants underlined that they had some disadvantages compared to male athletes.

Keywords: Socialization, disabled women athletes, sport via socialization, socialization into sports

INTRODUCTION

Socialization is regarded as a process in which, according to the functionalist approach, individuals develop and internalize social characteristics that enable them to comply with the society and to contribute to its functioning (Coakley, 2001; Parsons and Bales, 1951). In other words, the acquisition of behaviours that prepare individuals to live in a social environment is the period of adaptation to the environment in general terms (Tolan, et al., 1985).

Sports is seen as an important mediator in the socialization process for all individuals (Koca and Bulgu, 2005; Koca, 2016; Kara, 2016). In this context, sports and physical activity issues are considered ideal fields for gender studies (Richard et al., 2014). As a matter of fact, the challenges of women's participation in sports, especially in the branches considered as 'male' sports (football, wrestling, etc), have been the subject of many studies. On the other hand, there are only a limited number of studies evaluating the struggle for the existence of both disabled women athletes in this area (Bodde and Seo 2009; Xenakis and Goldberg, 2010).

Individuals with disabilities have a limited social life, and sports is very influential in their socialization process (Yazicioglu et al., 2012). Especially in Turkey, the majority of people with disabilities participating in sports consisted of men, as seen in the number of individuals and teams playing sports under federations. According to the 2011 data of Turkey Statistical Institute, 42.8% of 5 million citizens with disabilities are males, and 57.2% of them are females in Turkey. Despite the fact that the number

of women with disabilities is higher, only 9003 of 41,152 licensed athletes with disabilities are females (Ministry of Youth and Sports General Directorate of Sports Statistical, 2017). Considering the effects of sports on socialization, while it is thought to be a further important socialization mediator especially for women with disabilities, the fact that there were very few women with disabilities oriented to sports despite the high number of women with disabilities was the most important reason for us to make this study.

From childhood, an individual grows up with games and physical activities that reflect the cultural values of the society in which he/she lives. These games and physical activities contribute to the development of the individual's skills, personality traits, and emotional structure while contributing to the recognition of the rules, norms, and roles of the individuals around. In addition, an individual also acquires the skills of interacting with the environment, establishing relationships and cooperation with other people. Organized sports also contribute to individual and societal development in the same way. In this context, sports is seen as one of the effective institutions in the socialization process (Loy, et al., 1978).

When it is thought sociologically, it is inevitable that physical or mental changes affect the social life. In particular, psychological development is of great importance in ensuring the adaptation of the individual to society. Psychological benefits of physical activities and sports events on the rehabilitation and therapy of people with disabilities were mentioned in the literature (Bar-Eli et al., 1994). According to Bar-eli; Physical activities and sports events increase the trust of people with disabilities in their skills and abilities, and enable them to perceive their own values more positively, prevent them from being isolated from the society, and enable them to control their feelings such as aggression, anger and jealousy that people with disabilities experience due to various causes. The integration of people with disabilities to society through physical activities accelerates the processes of adaptation to social life and socialization considerably (Kiuppis, 2018). Physical activities and sports events, as factors directly affecting the socialization processes of people with disabilities, also important in terms of mediators. The first socialization institution of an individual is the family; and this is followed by the group of friends, the neighborhood, the society and the educational institutions (Ruddell & Shinew, 2006). Nixon II (2009) stated that parents and families were important mediators in accessing and participating in sports activities for people with disabilities.

Parents of children and/or adolescents with disabilities have an important role to play in strengthening and supporting their children in everyday life. However, children and adolescents with disabilities cannot have the same support with their non-disabled peers for attending club activities and participating in physical activities (Kristen et al., 2003).

The sports socialization process involves examining how individuals acquire attitudes, values, knowledge and behaviors related to sports and how they start playing sports. In the model developed by Leonard II (1980), the socialization in sports was considered as a two-dimensional process as 'socialization into sports' and 'socialization via sports'. From this perspective, we can see that the sports socialization process have two dimensions:

- Socialization into sports
- Socialization via sports

Socialization into sports means that individuals begin to participate in sports via various socialization mediators.

Socialization via sports is evaluated in terms of the effects of participation in sports on the individual, in other words, in terms of the results of participation in sports. The formation of desired results for individuals refers to character formation, teaching discipline, preparing for the struggle for life, moral development, helping to become a good citizen, and developing desired personality traits.

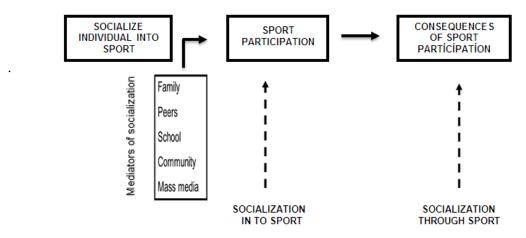


Figure 1: Differences in socialization into the sport and through sport Leonard II, 1980.

Thus, the aim of this study is to reveal the mediators for female athletes' orientation to sports (socialization into sports) and how sports influenced the lives of these women (socialization via sports).

METHOD

A qualitative research method was used in this study. The qualitative research is a research method that enables an in-depth understanding of the problem or the subject and allows people to be recognized by sharing their stories (Creswell, 2013). From this point, the qualitative research method was preferred in this study due to the limited number of studies conducted on female athletes with disabilities in Turkey, and to reveal in detail what kind of experiences female athletes with disabilities had before and after participation in sports, and to make a contribution to the qualitative studies to be carried out on this subject. The 'homogenous study group', one of the purposive sampling methods used to make an indepth research in the study and preferred in 'one or more specific cases that meet certain criteria or have certain characteristics' in the context of the aim of the research (Büyüköztürk et al., 2017), was preferred. Homogeneous study groups provide the opportunity to elaborate a particular phenomenon in detail by selecting individuals with the same subculture or the same characteristics (Holloway and Wheeler, 1996, Patton, 2002; Robson, 2002).

Participants

8 female athletes with disabilities participated in the study consisted of 1 tennis player, 6 Archers, 1 shooter. Participants' sports years are between 2 months and 17 years and 5 participants have national athlete titles. Participants ranged in age from 17 to 27 years Five of the participants were high school graduates, one of them was a secondary school graduate, and two of them had university degrees. Six of the participants are married and the other two are single. Participants were informed about the study and their approvals were obtained. A tape recorder was used, and notes were taken during interviews so that the data could be transferred correctly.

Table 1. The demographic information of participants

TYPE OF INTERVIEW	CODE NAME	AGE	EDUCATIONAL STATUS	DISABILITY GROUP	MARITAL STATUS	SPORTS AGE	SPORTS BRANCH
INDIVIDUAL	Interviewee	22	High school	Physical	Single	8 years	Tennis
	Interviewee 2	43	University	Physical	Single	9 years	Archery
	Interviewee 3	47	University	Physical	Married	8 years	Shooting
FOCUS GROUP	Interviewee 4	47	High school	Physical	Single	5 Months	Archery
	Interviewee 5	41	High school	Physical	Married	17 years	Archery
	Interviewee 6	27	High school	Physical	Single	2 months	Archery
	Interviewee 7	23	Secondary school	Physical	Single	5 Years	Archery
	Interviewee 8	40	High school	Physical	Single	1 year	Archery

Data Collection Tool

A semi-structured interview form was used in interviews for data collection. In the semi-structured interview technique, during the interview, the researcher uses an interview form including pre-planned questions, but he/she can allow the person to detail comments by influencing the interview process with side or sub-questions according to the flow of the interview (Türnüklü, 2000). As semi-structured interviews provide participants with a clearer picture of how they perceive the world (Merriam, 2013), the questions were formed of open-ended and flexible sentences.

The interview form was prepared in two parts. The first part consisted of questions about demographic information of individuals. The second part consisted of semi-structured interview questions, as socialization into sports and socialization via sports. While preparing the interview form, attention was paid for the questions to be appropriate for the purposes and scope of the research. The interview forms prepared for the research was presented to the opinion of the two researchers specialized and qualitative research, in the field, and the validity of the study was done with their opinions.

Data Collection

The data was collected via 3 individual interviews and 5 focus group interviews. Individual interviews conducted with 3 people in the scope of the study lasted around 1 hour, while the focus group interview lasted around 1.5 hours, and a tape recorder was used with the approval of the participants during the interviews.

Data Analysis

The tape recordings of the interviews were decoded and analyzed by content analysis method. Content analysis is a research method, which is used to derive verifiable and valid results (or other meaningful issues) from the data (Krippendorff, 1980). Within the scope of this analysis technique, the data obtained from the study was examined by the researchers, and the repeated expressions were coded and classified under certain themes, and the findings were presented under the emerging themes. According to the data analysis, two main themes and three sub-themes emerged. In order to ensure the validity and reliability

of the study, a detailed literature review was made, and expert opinions were obtained. The data were interpreted separately by 3 researchers in order to avoid subjective evaluations in the study.

RESULTS

According to the findings obtained from the study, the main and sub-themes mentioned below have emerged.

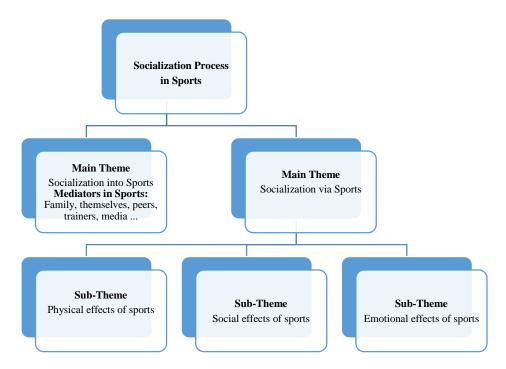


Figure 2. Main and sub-themes

In Socialization into Sports theme; it was seen that the most influential mediators for the orientation of female athletes with disabilities to sports are the trainers looking for athletes, being influenced by some success stories in the press and doing research, their peers' and families' orientation; while some participants have expressed their opinions as obstructive, especially for families. Some of the participants' answers are given below.

"A friend of mine was a coach, and he said that he needed a woman with a disability. I learned from an acquaintance. I was excited, I made it an excuse to stop working, then I started. My spouse was also very supportive, he oriented me". (Interviewee 3)

"I learned from the press that, in 2008, Gizem Girişmen was the Olympic champion. I said I could do it, too. My mother did not approve in the beginning, worrying about how I could handle it on my own. Then she told me to give a try. My father always supported me". (Interviewee 2)

"My greatest support was always my family." (Interviewee 6)

Some cases that are specified as a handicap factor are mentioned with the following expressions.

"Among the expressions, the first one is families restrain us. You do everything at home yet they block you when you are outside. You cannot do that; you cannot go there. For example, I go to gym willingly. I want to engage with something. I want to achieve something. However, my family let me do everything but not at the

outside. I want to be successful, I hope. My parents don't support me. They block me yet I never listen to them. I have tried to do what I believe is right. In this way... but this is really a big problem ". (Interviewee 1)

"My mother did not want it at first, saying that I could not handle it by myself". (Interviewee 8)

".... My dad told me 'what are you going to do, just stay at home and look after your kids' but my husband supported me and I started". (Interviewee 7)

"The society perceives as if we were here out of boredom. They see it as a hobby. We are here to be successful. I do not do it as a hobby. This really reduces our motivation. No matter how much you believe in yourself". (Interviewee 4)

"If you are a disabled person, everybody decides for you in Turkey." (Interviewee 3)

"You would say you are the person that prevents me" (Interviewee 5)

"I hate this: He/she is disabled yet achieved that. He/she is disabled but did this. TV commercials emphasize that he/she is disabled but can do it." (Interviewee 2)

"Emphasizing the label of the disabled. For example, I read a piece of news yesterday. There is a disabled athlete in the province of Denizli, who plays basketball. Denizli takes pride in him. He got such disabilities yet he achieved these in such ways etc. Did this and that but he is disabled. Don't do that. We know he is a disabled person. Just tell it once and then tell his achievements. While being disabled prevents you, other people also disable you" (Interviewee 3)

One of the factors that led the female athletes with disabilities to start playing sports, their disabled peers, turned out to be a socialization mediator.

"I was getting treatment here (TSK); I was a patient. I started playing sports thanks to the chief physician. My family is very conscious, so I got support from my family. I have a child, and I would not come here if there were nobody to look after. My mother is very conscious. She never accepted me as a disabled person. She always supported me saying I could always do whatever I want, I needed nobody. If my mother hadn't supported me and I would be sitting at home ". (Interviewee 5)

"I was getting treatment here. Then, brother Ozan (a patient in TSK - Turkish Armed Forces), who passed away, made me start playing sports. He brought me here (to archery training), I saw it here"(Interviewee 7)

"I started thanks to X (Team Friend). S/he trained me to be a rival to him/her" (Interviewee 8)

"I have a teammate in the national team, I started thanks to him/her. Apart from him/her, there is brother Osman, another friend from the team. I started playing sports and came here thanks to them. Other than that, all my teammates were supportive". (Interviewee 6)

In the process of socialization via sports, it is seen that disabled female athletes also mediate the development of sports by supporting their peers to play sports.

"I have guided a male with impaired hearing and a female with paraplegia. Other than that, I guide whoever asks". (Interviewee 2)

"I am very overwhelmed by the people around me who want to start playing sports, so I give the address". (Interviewee 5)

When the findings of the female athletes with disabilities were examined under **socialization via sports theme**; it was seen that three sub-themes emerged. It was shown that the athletes had changes in physical (e.g. strengthening, weight loss, etc.) social (e.g. acquiring more friends, acquiring social esteem, etc.) and emotional (e.g. self-confidence, stress management) dimensions in their lives after they started playing sports. Some of the participants' answers are given below:

"I went abroad for the first time thanks to tennis. I had to learn English thanks to tennis. My arms grew strong. I just fell while trying to turn on the computer, but my arms are really strong, I lifted myself up. Thanks to tennis, I could contact with you and I told the world about myself. For me, tennis was a turning point. [...] Being more sociable, being more social, feeling healthier, making friends, increasing self-esteem, giving more importance to others' thoughts, anger control, being accepted by people, being considered important, starting to pay attention to education, being more sensitive to people and events. It has contributed me so much". (Interviewee 1)

"I've always been an active social person, and still I am social, and I have self-esteem, but was I also passive like the other people with disabilities? Of course, I was. You have no reason to go out when people look at you mockingly. So, I was a little passive. I studied at a special school. Doğan Çağlar. I had this advantage. This situation is also continued with sports". (Interviewee 6)

"One has an aim. Is it rehabilitating? Of course, it is. I like to shoot arrows. You think you're shooting someone". (Interviewee 8)

"Your self-confidence increases. You feel stronger. I feel freer. Archery gave me these. [...] I got married when I was not disabled, and I became disabled when I was married. I was a loser looking after her child, cooking, ironing at home while waiting for her husband. I was so happy when I became disabled. I WAS NOT DISABLED, BUT I WAS LOCKED AT HOME". (Interviewee 5) "I had been feeling like I was locked at home before started doing sports. After I started to have spots in my life, I have felt happier".

"Sport is very beautiful. Also before, I was an athlete. If you're playing sports, you have an aim. (Interviewee 7)

"I feel happy. I have a purpose. I feel determined to be successful". (Interviewee 4)

Besides all of this information, when sports are considered as a means of socialization, female athletes with disabilities underlined that they had some disadvantages compared to male athletes. Some statements about that are given below:

"Being disabled is like a cell life without a door or a lock. Especially being a female with disabilities [...] I wish I were a man. Like, it's their world. It's hard to even in the toilet. It's a disgrace for us. I could not find a suitable toilet in Italy too, it was a disgrace". (Interviewee 2)

"It's hard to play sports as a woman in a society where men are dominant. I can drive now - but I didn't have a car before, and I was so afraid when I had to go back home at 11 after training". (Interviewee 1)

"There is so much gossip in the national team camps. A male-dominated environment, you are together 24 hours. We have to be careful from clothing to talking with somebody. Talk privately for two minutes, and there is a gossip about it. I attribute this to the lack of sexual life among people with disabilities. Their minds are always there". (Interviewee 3)

The aim of this study is to reveal the mediators that orientated female athletes with disabilities in sports (socialization into sports), and the effects of sport in the lives of these women (socialization via sports). In this context, it was found that coaches and families were the most influential mediators in the orientation of female athletes with disabilities in sports. In the study by Odette et al. (2010) to identify the barriers that the women with disabilities faced in their participation to wellness activities, it was stated that the people who orientated them to an activity were mostly physiotherapists. It is known that, also in our country, physiotherapists are mentioned in the first place to the question about the mediators in socialization via sports studies to which also male participants with disabilities participated (Güven and Akcan, 2007; Güven and Esatbeyoğlu, 2009). The different outcome of this study may be due to the fact that physiotherapists are more likely to mediate for the male with disabilities because the disabled sports are played more by men than women in our country. Other than that, the research findings indicate that disabled women who want to canalize into sports, experience blocking cases. The research shows that there are expressions that disabled women athletes experience ingrained judgments and labels restrictions such as 'incapacity/inability/weakness'. Uncommon differences, which pave the way for considering disabled people as unworthy, passive and unable (Goffman, 1963), lead to one of the greatest restrictions for individual disability in engaging in sports. We can conclude from the research findings that such prejudices, stigma/stereotypes are arising from the traditional mindscapes and protection-centered approach of the society. As opposed to all such opinions, the sport participation can be considered as an effective tool for offering non-disabled people to see the 'capabilities' of the disabled people, and help disabled people to integrate into family and social activities, and preventing the stigma and stereotypes (Sherril, 1986; Goffman, 1963). Furthermore, it is known that sports have many psychological and social benefits such as 'life quality improvements, self-developments, selfrespect and social acceptance' (French and Hainsworth, 2001). Accordingly, the research presents that disabled women athletes make use of sports for fighting against such stereotypes, which is clear from their discourses and maintaining their participation in sports.

It can be said that, under the socialization of women with disabilities via sports theme, the results of this study show similar results with many other studies indirectly related to the subject in the world. In Bedini and Anderson's article (2005) on women with disabilities' perceptions of physical recreation, participants noted that participation in activities created positive perceptions in terms of physical strength, self-esteem, and body images; thereby providing socialization opportunities and being able to interact with more people. The data obtained from the study shows that playing sports provide positive physical, social and emotional contributions to the socialization process of female athletes with disabilities, and that female athlete with disabilities face more difficulties than male athletes with disabilities. This case was mentioned in many sources and studies in the literature. When Bourdieu's works are examined, on the effect of gender in socialization, stated that even though it had been said that biological identities could not avert social identities, or that genders did not have effect in the socialization process since the early twentieth century, the gender factor was an important variable in socialization, by mentioning that socialization based on gender involved a physical and psychological blend of gender norms (Purdue and Howe, 2015).

In addition to gender, the fact that these people also have disabilities, like in this study, has an additional effect on socialization. In fact, gender and disability studies question dualistic contrasts by underlining the multilateral, intercultural identity of the contemporary individual (Korff-Sausse, 2011). Like the 'Queer' identity, the 'handicapped' identity is subject to an experience of repression and social discrimination (Inckle, 2014; Sherry, 2004). As a matter of fact, as mentioned in literature, gendered

discourses and behaviours are not only sports-specific exceptions, but it is also clear that sports have a nature in which these behaviours clearly manifest themselves (Richard et al., 2015). At this point, sport is defined as the whole of information and practices that disciplines and shapes the body in the direction of the needs of patriarchal capitalism (Koca and Bulgu, 2005; Toffoletti and Palmer, 2017). In a study conducted by Jose' Monde 'jar-Jime'nez et. al. in 2009 on the social impact of women with disabilities being exposed to discrimination, participants mentioned the difficulties of being both women and disabled. In this study, it can be said that women with disabilities have similar difficulties in social life. Hanna and Rogovsky (1991) conducted a comprehensive study on women with disabilities and found that participants had a discourse parallel to the findings of this study. For example, a participant in the study by Hanna and Rogovsky said: "I am a woman with disabilities. Two blows together. I am already out of the community ". A participant in this study also defined being a woman with disabilities as "Being disabled is like a cell life without a door or a lock, especially being a woman with disabilities...". Indeed "body is what lives and makes live in the sports field". (Koca, 2016).

As a result, it has been revealed that sports is an extremely powerful mediator for the participation of individuals with disabilities, who have disadvantages in life in many ways, in social life. In addition, it was revealed that sports was very important for women with disabilities to go out of the house, to gain self-confidence, to have new experiences; and it was determined that they had to face more problems in the sports compared to male athletes with disabilities. However, it seems that they face a triple paradox as women, athletes and people with disabilities. Their response to this paradox underlines the identity formation that they perform consciously and daily. Sports, as an area where the masculine and feminine opposition is questioned, shows that the formation of gender identity is an ongoing process, and that sport is a privileged area for questioning these processes as it brings the body into play.

References

- Bar-Eli, M., Hartmann, I., & Levy-Korker, N. (1994). Using Goal Setting To Improve physical performance of adolescents with behavior disorders: The effects of goal proximity. *Adapted Physical Activity Quarterly*, 11, 86-97.
- Bedini , L., & Anderson , D. (2005). I am nice, I am smart, I like Karate: Girls with physical disabilities' perceptions of physical recreation. *Therapeutic Recreation Journal*, Vol. 39(2), 144-130.
- Bodde, A., & Seo, D. (2009). A review of social and environmental barriers to physical activity for adults with intellectual disabilities. . *Disability and Health Journal*, 2(2), 57-66.
- Bourdieu, P. (2001). Masculine Domination. Stanford, CA: Stanford University Press.
- Büyüköztürk, Ş., Çakmak , E., Akgün , Ö., Karadeniz, Ş., & Demirel, F. (2017). Bilimsel Araştırma Yöntemleri. *Pegem Atıf İndeksi*, 1-360.
- Coakley, J. (2001). Sport in Society: Issues and Controversies. 7th edition, McGraw-Hill International, New.
- Creswell, J. (2013). *Qualitative Inquiry & Research Design Choosing Among Five Approaches.* SAGE Publications.
- French, D., & Hainsworth, J. (2001). 'There aren't any buses and the swimming pool is always cold!': obstacles and opportunities in the provision of sport for disabled people. *Managing Leisure*, 6(1), 35-49.
- Goffman, E. (1963). Stigma: Notes on the management of spoiled identity. Prentice Hall.
- Güven, B., & Akcan, F. (2007). The Socialization Process of Wheelchair Basketball Players in Turkey. World Congress 2007 Sport in a Global World Past, Present and Future.

- Güven Karahan, B., & Esatbeyoğlu, F. (23-27 June 2009). The Socialization Process of Goalball Players in Turkey. *In: International Symposium of Adapted Physical Activity (ISAPA) Proceeding Book*, (s. 168). Gavle, Sweden.
- Hanna , W., & Rogovsky , E. (1991). Women and disabilities: Two handicaps plus. Disability. *Handicap & Society*, 6, 49-63.
- Holloway I, I., & Wheeler, S. (1996). Qualitative Research for Nurses, Oxford: Blackwell Science.
- Inckle, K. (2014). A lame argument: Profoundly disabled embodiment as critical gender politics. *Disability & Society*, 29(3), 388–401.
- Jime'nez, J., Vargas, M., Santamarı'a ML M, & Jar, J. (2009). Impact of social factors on labour discrimination of disabled women. *Research in Developmental Disabilities*, 30, 1115–1123.
- Kara F.M. (2016). Cinsiyetlendirilmiş Rekreasyonel Mekânlarda Kadınların Deneyimleri. (Ed. Canan Koca) içinde *Sporun Toplumsal Cinsiyet Halleri*. Spor Yayınevi. 200-216.
- Kavasoğlu, İ., & Macit, A. (2018). Bodies in Control: Feminine Identity Produced in Bikini Fitness. . *Journal of National Sport Sciences*, 2(1), 42-67.
- Koca, C., & Bulgu, N. (2005). Sport and gender: An overview. Toplum ve Bilim, 103, 163-184.
- Koca, C. (2016). Cinsiyetlendirilmiş bir alan olarak spor. C. Koca içinde, *Sporun Toplumsal Cinsiyet Halleri* (s. 18-37). Ankara: Spor Yayınevi.
- Korff-Sausse, S. (2001). Des gender studies aux disability studies: repenser les catégories. *Champ Psy, L'esprit du Temps*, 58, 37–53.
- Krippendorff, K. (1980). Content Analysis: An Introduction to is Methodology. Beverly Hills: Sage.
- Kristen, L., Patriksson, G., & Fridlund, B. (2003). Parent's conceptions of the influence of participation in a sports programme on their children and adolescents with physical disabilities. *European Physical Education Review*, 9(1), 23-41.
- Kiuppis, F. (2018). Inclusion in sport: disability and participation. Sport in Society, 2018. 21(1), 4–21.
- Leonard II, W. (1980). A sociological perspective of sport. Minneapolis, MN: Burgess.
- Loy, J., McPherson, B., & Kenyon, G. (1978). *Sport and social systems: A guide to the analysis, problems, and literature.* Addison Wesley Publishing Company.
- Merriam , S. (2013). Nitel Araştırma Desen ve Uygulama İçin Bir Rehber, (Çev.Editörü: Selahattin Turan). Ankara: Nobel Yayınları.
- Ministry of Youth and Sports General Directorate of Sports Statistical Data, 2017. http://sgm.gsb.gov.tr/Sayfalar/175/105/Istatistikler (17/0/2018).
- Nixon II , H. (2009). Constructing diverse sports opportunities for people with disabilities (Cilt 31). Journal of Sport & Social Issues.
- Odette, F., Israel, P., Li, A., Ullman, D., Colontonio, A., Maclean, H., & Locker, D. (2003). Barriers to wellness activities for Canadian women with physical disabilities. *Health Care for Women International*, 24(2), 125-134.
- Parsons , T., & Bales, R. (1951). The Social System. Taylor & Francis e-Library, 2nd edition.
- Patton, M. (2002). Qualitative Research and Evaluation Methods. 3rd edition, Thousand Oaks, CA: Sage.

- Purdue, D., & Howe, P. (2015). Plotting a Paralympic field: An elite disability sport competition viewed through Bourdieu's sociological lens. *International review for the sociology of sport*, 50(1), 83-97.
- Richard, R., Joncheray, H., & Dugas, E. (2014). Disabled sportswomen and gender construction in powerchair football. *International Review for the Sociology of Sport*, 52(1), 61 81.
- Richard, R., Joncheray, H., & Dugas, E. (2014). Disabled sportswomen and gender construction in powerchair football. *International Review for the Sociology of Sport*, *52*(1), 61 81.
- Rimmer, J., & Rowland, J. (2008). Physical activity for youth with disabilities: a critical need in an underserved population. *Developmental Neurorehabilitation*, 11(2), 141-148.
- Robson, C. (2002). Real World Research. 2nd edition, Oxford: Blackwell.
- Ruddell, J. L., and Shinew, K. J. (2006). The Socialization Process for Women with Physical Disabilities: The Impact of Agents and Agencies in the Introduction to an Elite Sport. *Journal of Leisure Research*. Vol. 38, No. 3, pp. 421-444.
- Sherhilll, C. (1986). Social and psychological dimensions of sports for disabled athletes. C. Sherrill içinde, *Sport and Disabled Athletes* (s. 21-33). Champaign, IL: Human Kinetics.
- Sherry, M. (2004). Overlaps and contradictions between queer theory and disability studies. *Disability & Society*, 19(7), 769–783.
- Toffoletti, K., & Palmer, C. (2017). New approaches for studies of Muslim women and sport. *International Review for the Sociology of Sport*, 52(2), 146-163.
- Tolan, B., İsen, G., & Batmaz, V. (1985). Sosyal Psikoloji I. (Ben ve Toplum). Ankara: 1. Basım Teori Yayınları.
- Turkey Statistical Institute . (2011). 12 12, 2018 tarihinde http://www.tuik.gov.tr adresinden alındı
- Türnüklü , A. (2000). Eğitimbilim Araştırmalarında Etkin Olarak Kullanılabilecek Nitel Bir araştırma Tekniği: Görüşme. *Kuram ve Uygulamada Eğitim Yönetimi Dergisi, 6*(4), 543-559.
- Van der Ploeg, Allard J van der Beek, Luc HV van der Woude, & Willem van Mechelen . (2004). Physical Activity for People with a Disability. *Sports Medicine*, 34(10), 639–649.
- Xenakis, N., & Goldberg, J. (2010). The Young Women's Program: a health and wellness model to empower adolescents with physical disabilities. *Disability and Health Journal*, *3*, 125–129.
- Yazicioglu , K., Yavuz, F., Goktepe , A., & Tan , A. (2012). Influence of adapted sports on quality of life and life satisfaction in sport participants and non-sport participants with physical disabilities. *Disability and Health Journal*, *5*(4), 249–253.