# A Systematic Review on Talent Management and Retention Practices

<sup>1</sup>Priyanka Panday, <sup>2</sup>Dr. Gagandeep Kaur

ABSTRACT--The world is moving toward the highly competitive environment. The talent management has been catching the attention of practitioners and professionals these days. Though, abundant literature is available to synthesize the existing knowledge about the talent management and retention issues. The aim of this paper is to consolidate the existing findings about the relationship between talent management and retention and present it systematically. We have adapted the method given by Lage junior et al. (2010); Jabbour (2013); Seuring (2013), and analyzed the articles published between 2011 and 2017 from the web of sciences database. The results indicates that research is growing positively towards creating a new perspective and adding new dimensions to the study, More empirical studies are required in order to test the conceptual and new models. The findings further reveled that greater focus on manufacturing industries; developed countries and research using quantitative studies are required in order to fill the existing gap in literature in talent management and retention related studies to test the conceptual work and new concepts.

Keywords--Systematic Literature review, Talent Management, Retention, Manufacturing industry

## I. INTRODUCTION

The economy is affected by the talent squeeze and talent management challenges present in the contemporary environment and ecosystem operational in the global economic climate as well as Indian ecosystem. The talents deficit has affected the senior leadership team who previously ignored talent management reality and has to shell out twice the price just to attract and retain the basic talent desperately needed to run the organization. Today's talent constraint environment forces manufacturers to innovate and think beyond their boundaries in order to leverage creative talent sourcing practices to understand and develop global talent competencies as well as Glocal (admixture of global and local) organizational cultures, employee value proposition and employee brands to sustain and provide solutions in order to manage the talent challenge. The problem of misaligned value proposition and the lack of qualified young people impose a direct challenge on the talent management framework. In case of emerging economies, the problem of talent management is different with declining talent pools and the companies struggling with their rapidly declining skilled employees and rising salary expectations amongst the existing employee providing a constraint working environment with the inability to expand and operate.

Developing economies are worrisome due to lack of skilled workforce at the managerial cadre affecting all the industries; situation is critical in manufacturing sector. Leadership is often not encouraged and the pipelines of leadership development are not well developed as the shortage of managerial candidates having the skill and knowledge to work in global teams and Multinational Corporation is highly visible. The knowledge management

<sup>&</sup>lt;sup>1</sup> Research scholar, USB, Chandigarh University, Priyanka.pandey 13@gmail.com

<sup>&</sup>lt;sup>2</sup> Head-Associate professor, Apex Institute of Technology, Chandigarh University, <u>Dr. gagandeepkaur 1982@gmail.com</u>

requirement in case of managing globally dispersed organization is often challenging in the case of emerging economies. Change in demographics has brought up new challenges and expectations at workplace. New generation requires special attention and more focused approach to deal with their expectations; so it requires drastic shift in talent management framework.

As per Lewis and Heckman, (2006) talent management is comprises of three major components; human resource practices; connecting structure of all HRM; practices; acquisition, appraisal, reward and recognition of talent. The crucial success factor for growth of any organization lies in investment in their talent pool.

In the domain of human resource development and human resource management research talent management has become an essential component in the corporate human resource strategies during recent times. Managing talent on pen and paper and leveraging them for the competitive advantage for the organization is two different dimensions, Lawler and Bilson (2009).

Talent management should not be taken as a single activity but rather it contains all the gamut of activities in order to retain their talented employees. Talent management is also defined as the practice of managing the entire employee work cycle starting from the process of attracting and hiring to the to the ultimate of promoting and finding a successor upon retirement (Murthy,2010), whereas, others view talent management as "finding the right person for the right job at the right time" (Jackson and Schuler, 1990).

It is a deliberate attempt to acquire, develop and retain talent (Rothwell, 1994; Buckingham and Vosburgh, 2001). Many authors have tried and proved relation between talent management and retention; effectiveness of talent management practices leads to effective work performance. The research paper is organized as follows: first, we discuss the various parameters of divisions of paper under review and we provide a theoretical structure for assessing the different dimensions of talent management and retention practices. We screened each article with the goal of extracting information relevant to our questions on the talent management and retention related components. Second the underlying methodology of this systematic literature review is outlined. We go on to present the results of systematic literature review in relation to retention practices before discussing the findings and implications of results critically. This study is unique in a way that it provides a systematic analysis of the studies which enable researchers to identify the gaps easily. Overlapping of the studies while data coding is the biggest limitation of this study as it makes the coding pattern of the systematic review little difficult to justify.

## II. THEORETICAL FRAMEWORK OF PAPER

Intending to identify the key components of studies in the Web of science database, we carried out a detailed analysis of all papers published between 2011-2017, using review framework given by Lage Junior and Godinho Filho (2010), Jabbour (2013) and Seuring (2013). This method helps in identifying the core themes and characteristics of the studies. Following themes are used: Talent management in general; various components of talent management; Talent management in manufacturing sector; Talent retention in general; Relationship of talent management and retention. Taking into deliberation the main themes of the papers from the database, we present these themes in the following sub-sections. It is necessary to highlight that the main aim of the paper is not to explore anything new related to the above said themes but to systematically present already published work in Web of Sciences.

- **2.1. Talent management in general-** This sections deal with the various dimensions of talent management definitions and understanding of talent management by different authors in various part of the world.
- **2.2. Various** components **of talent management-** This section deals with the components of talent management such as talent acquisition, recruitment and selection; training and development, career development; compensation and rewards; Succession planning and performance management.
- **2.3.** Talent management in manufacturing sector. This section specifically deals with the talent management practices employed in manufacturing sector. Talent, management is well explored and discussed topic in the service sector but these practices are not much discussed in the context of manufacturing sector.
- **2.4. Talent** retention **in general-** Retention practices is linked with almost every dimension of human resource management. This section specifically discuses the talent as a retention tool.
- **2.5. Relationship of talent management and retention-** This section deals with the studies which have linked talent management as a tool for retention. Various dimensions of talent management have been studied in order to establish the relationship between the two. Various studies have proven the strong positive relationship between talent management and retention practices.

# III. METHOD AND RESEARCH TECHNIQUES

This paper presents the systematic literature review of the papers published in web of sciences database from 2011-2017. It gives a constructive analysis to gather round the results of studies on concurrent issues related to talent management and retention issues. This work is carried out using the following Steps:

- Analyzing available research papers in data base of web of sciences.
- Preparing a concise outline of the work done by the researchers in the area of talent management and retention.
  - Analyzing the strength and weaknesses of studies.
- Providing future research outline and composition to find out unexplored areas to talent management and retention related studies.

•

#### 3.1. Work plan and execution of research

We conducted analysis of the articles in the database of Web of sciences with the specific focus of talent management and retention factor. We ran the analysis as per the sequence of the data file downloaded from Web of sciences presented in the table 1. Based on the quotation analysis, we evaluated the contribution and the impact of the article published and we also analyzed the issues presented by the researchers to evaluate their impact and relationship between talent management and retention.

**Table 1:** Classification and sub classification used in this paper

1	Context								
	A – Emerging/Developing country								
	B – Developed country								
	C – Not applicable								

2	Geographic Region
	A – USA
	B – China
	C- India
	D – Emerging Economies
	E – Scandinavian countries
	F – Australia
	G- UK
	H– Others
	I- Middle-East (gulf countries)
	J– Not-applicable
3	Objective of the study
	A – Contribution towards the conceptual development
	B – Case Study
	C – Review of Literature
	D – Not applicable
4.	Main Theme/subject
	A –Linked to the talent management
	B – Linked to the retention
	C – Linked to the components of talent management
	D – Not applicable
5.	Technique/ Method of study
	A – Quantitative
	B – Qualitative
	C – Conceptual
	D- Qualitative and Qualitative
	E – Survey
	F – Case study
	G- Empirical study
	H – Not applicable
6.	Analysis period
	A - < 3 years
	B-3-5 years
	C – 5-10 years
	D – More than 10 years
	E – Non-applicable
7.	Sample size
	A-less than 50
	B-50-100

	C-100-150
	D- 150-200
	E-more than 200
	F-Non-applicable
8.	Sector wise
	A – Private sector
	B – Public sector
	C – Public/Private (Both)
	D – Not applicable
9.	Topics
	A – Correlation between Talent management and performance
	B – Correlation between talent management and retention
	C – Comparative analysis of policies that helps in talent management
	D – Theoretical framework of talent management
	E – Global trends in talent management
	F – Talent management practices
	G – Human Resource management Vs. Talent management
	H – Correlation between Career development and talent management
	I – Concepts and definitions related to area
	J – Techniques of Retention management
	K- Compensation and reward management its relation with talent management
	L- Correlation between development activities and talent management
	M – Non-applicable
10	Results
	A – Present New Dimensions/Perspective
	B –In line with preceding work/studies
	C – Previous model testing with different dataset/time period
	D – Comparison study
	E – Non-applicable

In this paper, we presented brief summary of the research papers analyzed for the present review study. We coded the articles in such a manner that all aspects can be covered and can present a holistic view of the work done talent management and retention.

The main classification is done on the basis of 10 big parameter, labeled from 1 to 10, coded using letters from A to M, as shown in Table 2.beside this, due to wide scope of studies, an article could receive multiple codes. The first classification involves context of the research papers. We use codes A to C. context is very crucial as it enables us to understand the larger picture of the study about talent management and retention. Also, one of our aims is to confirm whether in developing countries the concern for talent management practices are more frequently use than in developed ones. Therefore we created two different heads named developing and developed countries.

The code non-coded is also included for the studies which doesn't fall under above two categories. The other category has division on the basis of geographic region, coded A to J including non-applicable code. This classification helps in analyzing the specific regions which are ahead in talent management and related studies.

Third classification includes the various objectives of the studies, coded by letters A to D. for example, in this classification, we have assessed whether it conceptually contributes to the subjects; Presents a case study or a literature review, including the non-applicable option. It enables us to identify analysis in a more useful manner. The fourth classification deals with the main topics of the articles in regards to talent management and retention, coded by the letters A to C. It helps us to identify the key issues on the talent management in the analyzed research papers.

The fifth category deals with the method used in research papers, which coded by letters A to G. hence, we identify the commonly used method by the most authors in articles.

The Sixth classification involves the analysis period of the research papers, coded by letters A to E. it is important to highlight that it includes all the articles published and available with web of sciences from 2011 to 2017

The seventh category involves the sample size on the basis of analyzed research papers, coded by letters A to D. We intend to see the extent of sample being taken by the researchers to conduct study.

The eighth classification involves identifying the analyzed sector, coded by letters A to D. The focus is to find out the sector mostly used for the study the main focus point was to identify, whether the discussion of talent management and retention is better addressed n private sector or public sector, since private sector is perceived to be more active in talent management and retention related issues.

The Ninth classification highlights the various aspects of the articles, coded with letters from A to E. It assessed whether the papers gives some dimensions to the study or give the extension to the exiting study.

Lastly, the tenth classification revealed the breadth of the results of the articles, classified with letters from A to E. Thus, we sought to assess the results found in the analyzed articles. This category is to analyze whether the research papers under study adds new streams to the literature or bot.

# IV. RESULTS AND DISCUSSION

In this part, all categories of research papers and codes are presented as shown in table 2; afterwards graphical representation of the same is done.

2 3 4 5 9 10 Main Analys Sector S. Regio Objecti Subje is Conte Sampl Analyz Resul N Method e Size **Topics** xtn ve ct Period ed ts C  $\overline{\mathbf{C}}$ A; B В Е F D В 1 I Α 2 В A A  $\mathbf{C}$ E F D D;E A A 3 A Η A A:C B:G E D A A:F В

Table: 2 data classification and categories of paper

4	В	Е	A	A;C	E;G	Е	D	A	A;G	A;B
5	A	D	A	A	В	Е	F	A	C;D	A
				A;B;						A;B;
6	A	В	В	C	D;G	Е	Е	C	C;F;H;K;L	D
7	A	С	A	A	A	Е	В	A	L	A
8	A	D	A	A;B	A	Е	В	A	E;F;L	A;B
9	A	G	A	A;C	A;G	Е	D	A	F;L	A
10	С	I	D	A;D	В	A	F	D	M	A
11	В	Е	A	A	B;C;G;E	Е	В	В	M	A
12	A	Н	A;B;C	A	D;F	С	F	D	L	A
13	В	G	A;C	С	D;E;G	Е	D	A	L	A;B
										A;C;
14	С	I	A	A	С	С	F	D	C;M	D
15	A	С	A	A	G	Е	Е	A	C;F	В;С
16	С	I	A	D	С	Е	F	D	E;M	A
17	С	I	A	D	С	Е	F	С	M	Е
18	В	G	D	A;B	B;G	Е	В	A	B;F;J	A
19	A	G	A	A	C;G	Е	A	A	D;F;I	A
20	В	A	A	A;B	В	Е	F	A	B;C;J	A
21	A	Н	A	A;C	G	Е	С	A	A;C;F	A;B
22	С	I	С	A	H(QUAL I)	С	F	D	D;E;F;G;I	Е
23	С	I	A;C	A;C	С	Е	F	D	A;C;D;F;I;L	A
24	С	I	A;C	A	С	Е	F	D	M	A
25	С	I	С	A	Н	D	F	D	M	A
		E;G;								
26	В	Н	A	A	G	Е	В	С	C;F;G	Α
27	С	I	С	A	Н	D	F	D	M	A
28	С	Е	A	A	B;C;G	Е	В	С	C;F	A;B
29	A	G	A	A	B;G	Е	В	A	M	A
30	A	Н	A	A	A;C;G	Е	A	A	C;F	A;B
									A;B;C;F;H;K	
31	A	C	В	A;C	F	Е	A	A	;L	A
32	A	B;D	В	A	В	Е	В	A	C;F	A
33	A	В	A	A	В	Е	F	D	M	A
34	A	В	A;D	A;C	A;G	Е	С	С	L	B;C

35	A	Е	A	A	B;G	A	Α	A	C;F;I	В
36	В	E;G;J	A	A	В	Е	В	A	C;F	A
37	A	D	A	A	A;G	A	D	A	C;F	A;B
38	A	Е	A	A;C	G	Е	Е	A	A;C;D;F	A;B
39	С	Ι	С	A	В;Н	С	F	D	D;I	Е
40	A	В	A;B	A;C	B;F	Е	F	A	C;D;F	A
41	С	J	A	A	С	Е	F	D	D	A
42	A	B;D; H	Δ.	A;B	В;С	Е	F	С	B;C;J	A;B
43	В	Н	A A;B	A,B	D;G	E	Е	A	C;F;L	A;B
44	С	J	D D	A	В	E	F	D	M	A,B
	C	J			В	E	F	D		
45			D	A					M	A
46	С	J	D	A	В	Е	F	D	M	A
47	С	J	D	Α	В	Е	F	D	D;E;F	A
48	С	J	D	A	В	Е	F	D	F;H	A;B
49	В	A	D	A;B	G	С	D	С	C;F;L	A;B
50	A	D	D	В	G	A	Е	A	B;J	A
51	В	Е	D	A	B;G	Е	В	A	F	A
52	A	D	A	A	В	В	F	A	M	A
53	В	Н	В	A;C	B;F	A	F	A	G	A
54	A	D	A	A	С	Е	F	A	E;F	A
55	A	D	A	A;C	G	A	В	A	C;F;L	В
56	A	D	A	A	B;G	A	Е	A	С	A
57	A	Е	A	A;C	G	A	Е	A	A	С
58	A	D	A	A	G	A	С	A	D;F	В
59	A	Н	A	A	G	Е	F	A	A;F	С
60	С	В	В	A	F	A	F	A	M	A
61	A	D;H	A	С	G	Е	Е	A	C;L	A
62	A	G	В	A;C	F	Е	A	В	A;C;F;H	M
63	В	G	В	A;B	В	A	F	A	A;B;F;L	A
64	A	B;C; H	С	D	Н	A	F	A	C;F	С
65	A	Ι	В	A	F	A	F	A	D	A
66	A	Н	A	A	G	Е	С	A	C;D	A
67	С	J	С	A	В;С	A	F	D	M	A
68	A	D	A	A	G	Е	Е	A	С	A

Ī	 	I	Ī	İ	l	1	ı	1	Ī	I
69	A	D	A	A	G	Е	D	A	A;B;C;H	В
70	С	J	С	A	G	A	F	D	F	В
71	В	F	A	A	D	Е	F	С	C;F	С
72	В	Н	A	A	G	Е	Е	A	F	В
73	В	Н	A	A;C	B;G	A	В	A	C;F	A
74	A	Е	A	A;C	G	A	Е	A	A	С
75	A	D	A	A	G	A	С	A	D;F	В
76	С	I	С	A	Н	D	F	D	M	A
77	С	Е	A	A	B;C;G	Е	В	С	C;F	A;B
78	A	G	A	A	B;G	Е	В	A	M	A
79	A	B;D	В	A	В	Е	В	A	C;F	A
80	A	В	A	A	В	Е	F	D	M	A
81	A	В	A;D	A;C	A;G	Е	С	С	L	B;C
92		Б	A .	Α.	C	Б	Ъ		A.D.C.H	D
82	A	D	A	A	G	Е	D	A	A;B;C;H	В
83	С	J F	С	A	G	A	F F	D C		B C
84	В		A	A	D G	Е			C;F	
85	В	Н	A	A		Е	Е	A		В
86	В	Н	A	A;C	B;G	A	В	A	C;F	A
87	A	G	A	A	B;G	Е	В	A	M	A
88	A	B;D	В	A	В	Е	В	A	C;F	A
89	С	J	С	A	G	A	F	D	F	В
90	В	F	A	A	D	Е	F	С	C;F	С
91	В	Н	A	A	G	Е	Е	A	F	В
92	С	I	С	A	H	D	F	D	M	A
93	С	Е	A	A	B;C;G	Е	В	С	C;F	A;B
94	A	G	A	A	B;G	Е	В	A	M	A
95	A	Н	A	A	A;C;G	Е	A	A	C;F	A;B
96	С	J	C	A	G	A	F	D	F	В
97	В	F	A	A	D	Е	F	С	C;F	С
98	В	Н	A	A	G	Е	Е	A	F	В
99	С	I	С	A	Н	D	F	D	M	A
10 0	С	Е	A	A	B;C;G	Е	В	С	C;F	A;B
10 1	В	F	A	A	D	Е	F	С	C;F	С
10 2	В	Е	A	A	B;C;G;E	Е	В	В	M	A

10										
3	A	Н	A;B;C	A	D;F	C	F	D	L	A
10										
4	В	A	A	A	C	E	F	D	D;E	A
10										
5	A	Н	A	A;C	B;G	E	D	A	A;F	В
10										
6	A	C	A	A	A	E	В	A	L	A
10										
7	C	I	D	A;D	В	A	F	D	M	A
10										
8	C	J	C	A	B;C	A	F	D	M	A

#### 4.1 Context

The first classification is to explore contacts of the research papers. The context was coded as following: A-Developed countries; B-Emerging countries; C-not applicable.

The results acquired after analyzing 108 articles shown in figure 1, results clearly indicates that most of the studies are focused on developing countries, However very few research papers analyzed developed countries. This indicated that talent management issue has been addressed in emerging countries more. This subject is an issue of global concern so the result of the literature review indicates a gap that needs to be further addressed.

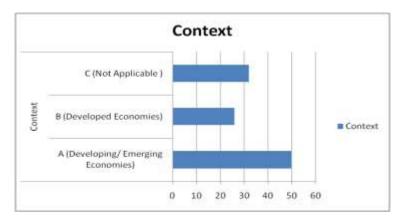


Figure 1: Context of Analysis

### 4.2 Geographic region

The second classification is to identify the specific region, coded in the article in the following manner: A – USA; B – China; C- India; D – Emerging markets' – Scandinavian countries; F – Australia; G- UK; H– Other countries; I- Middle-East (gulf countries); J– Non-applicable.the classification of the countries is not based on specific geographic location or continents, it is based on location clusters made from researched articles. The analysis may be better understood from figure 2.thus, we noticed that most of the studies have taken more than one

countries into consideration, specifically the studies which has been conducted in developed countries. This demonstrates that talent management studies are relatively widely spread.

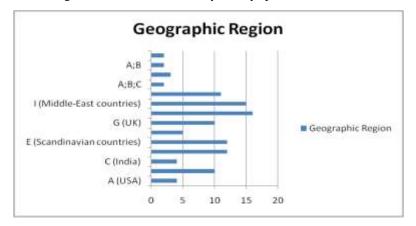


Figure 2: Geographic Region

## 4.3 Objective

The third classification is based on the objectives of the study. They were coded in the following manner: A-conceptually contributes to the subjects; B-case study; C-review of related literature; and D- Non-Applicable. Thus figure 3 represents the results obtained for the category from the researched articles. Most articles are contributing towards the conceptual aspect of the talent management; only 15% articles are based on literature review. Case study is also not very common for this particular are of study. In relation to these results, we have identified gap 1: constructing the conceptual boundaries for the talent management as even after so many studies, there is a lot of ambiguity about the concept.

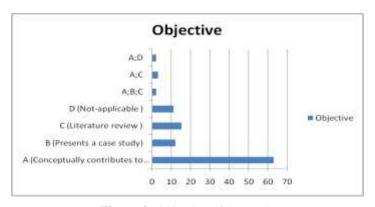


Figure 3: Objective of the study

## 4.4 Main Subject of the Study

The fourth classification is related to main subject of the articles studied, coded by the letters A to D, in which A-It is related to the talent management; B-It is related to the retention; C-It is related to the components of talent management; D-Non-applicable, as shown in the figure 4. The analysis indicates that extensive research is required to establish the link between several broad areas of talent management and retention. Further innovation is required in the conceptual aspect of talent management. 63% articles are related to various aspects of talent management, less than 10% studies are related to the linkage between talent management and retention. The other

articles had variable concerns and 5% deals with other components of talent management. Based on these data, 23 can say that there is a sensitization amongst the part of researchers regarding the linkage of talent management and retention and this research area is still nascent so has many opportunities for the further work.

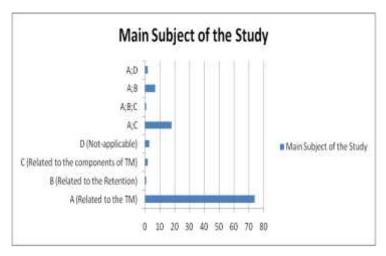
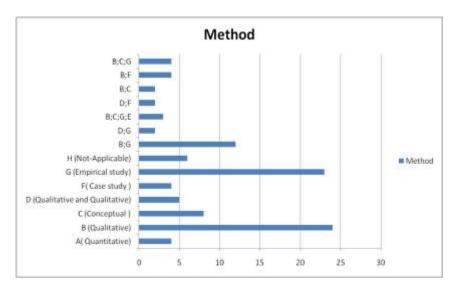


Figure 4: Theme of the study

#### 4.5 Method

This classification explores the method used in researched articles, coded from a-h as a code, in which: A – Quantitative; B – Qualitative; C – Conceptual; D- Qualitative and Qualitatively – Survey; F – Case study; G- Empirical study; H – Non-applicable the results are presented in figure 5.majority of the study have applied more than one techniques for the one study. Qualitative studies are more found in this analysis as compared to the quantitative ones; highest numbers of studies are empirical in nature



Note: B;H/E;G/D;E;G/C;G/A;C;G combination of methods are also found once each in the review.

**Figure 5:** Method used in the study

4.6 Analysis Period

This classification represents the analysis period of the researched studies. Studies are coded from A-E according to the following ways: A – Less than 3 years; B – Between 3 and 5 years; C – Between 5 and 10 years; D – More than 10 years; E – Non-applicable. Analysis indicated that nearly 72% of the studies have been conducted taking less than 3 years time period into consideration.

Lastly, the ninth category analyses the period in which the analysis were developed in the articles, coded by letters A-E, in which: A-Less than 3 years; B-Between 3 and 5 years; C-Between 5 and 10 years; D-More than 10 years; and E-Non applicable. The results are presented in Figure 6. A large number of articles had their analysis based on a 3–5 years period, 19% of the articles, and 5–10 years, 18% of the articles. There was a smaller quantity in the less than 3 years and more than 10 years categories, 4% and 12% of the articles, respectively.

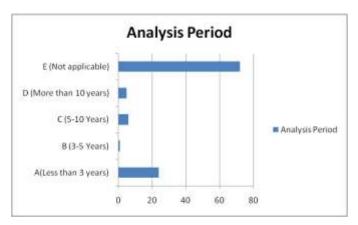


Figure 6: Analysis period

## 4.7 Sample Size

The seventh classification represents the sample size coded from A to E. results depicts that big sample studies have been extensively conducted.

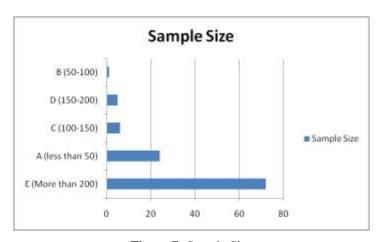


Figure 7: Sample Size

#### 4.8 Sector Analyzed

This classification includes sectors analyzed in the research papers, using letters A–D, in the following manners: A – private sector; B – Government sector/public; C – Private/government/public or Public/Private, and

D – Non-applicable. Figure 8 is used to represent this category. Majority of the studies are from private sector following the private sector with scattered studies; Non-Applicable class doesn't include any specific sector, they are either conceptual or generic in nature.

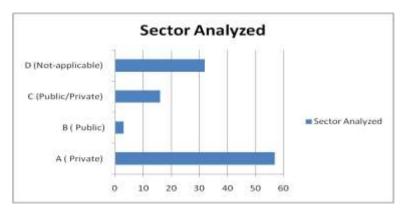
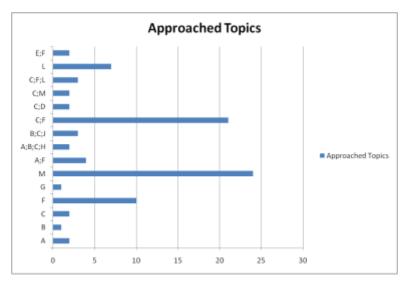


Figure 8: Sector wise Analysis

## 4.9 Approached topic

This classification includes the approaches used in the articles, coded in the below manner: A – Correlation between Talent management and performance; B – Correlation between talent management and retention; C – comparison of policies and procedures that helps in talent management; D – Theoretical framework of talent management; E – Global trends in talent management; E – Talent management practices; E – Human Resource management Vs. Talent management; E – Correlation between Career development and talent management; E – Definition and concepts; and E – Techniques of Retention management; E – Compensation and reward management its relation with talent management; E – Correlation between development activities and talent management; E – Not related to above 10 Results. The topics most appeared in the papers are mostly related to talent management policies and framework.

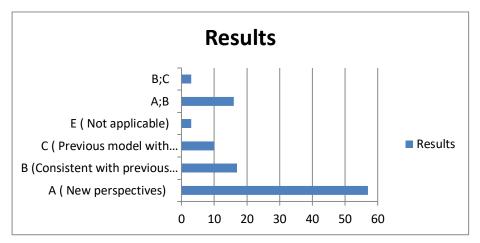


**Note**: B;F;J/A;B;C;F;H;K;L/B;J/C;F;H;K;L/C;F;G/C;D;F/C;L/C;F;I/D;E/D;E;F/D;E;F;G;I/E;M/E;F;L/F;L/D;I/A;G/A;C;F/A;C;D;F;I;L/A;B;C;F;H;K;L/A;C;D;F/A;C;F;H/A;B;F;L these above written combination of topics have also appeared once in the research papers

Figure 9: Approached topics of the study

#### 4.10 outcomes of the article

A-E classification is summarized as follows: A – New perspectives; B – Consistent compared to other articles; C – Previous model with different dataset/time period; D – Comparison; and E – Non-applicable. Figure 10 explains the results. It shows that research is growing positively towards creating a new perspective and adding new dimensions to the study. More empirical studies are required to test the conceptual work and new concepts.



Note: A; B; D/A; C; D combination of results are also found once each in the review.

Figure 10: Analysis of Results

### V. CONCLUSIONS AND RECOMMENDATIONS

This paper revolves around relationship between talent management and retention practices. There are any opportunities for to researchers to work on gaps further. The article from Web of sciences database indicates that the concern related to talent management is growing as retention is becoming very difficult. It is imperative for the companies to implement practices which suits to young generations. Our method of study primarily followed the method given by Lage junior and Godinho Filho (2010) but little variation was made by us as we selected a complete database instead of one journal. The analysis was done under 9 different categories, which highlighted 8 gaps in the literature. We noticed that there are still some untouched aspects of talent management which needs to be addressed. Further the relationship between talent management and retention also requires to be studied using more quantitative methods.

#### REFERENCES

- 1. Junior, M. L., & Godinho Filho, M. (2010). Variations of the kanban system: Literature review and classification. International Journal of Production Economics, 125(1), 13-21.
- 2. Jabbour, C. J. C. (2013). Environmental training in organisations: From a literature review to a framework for future research. Resources, Conservation and Recycling, 74, 144-155.

- 3. Seuring, S. (2013). A review of modeling approaches for sustainable supply chain management. Decision support systems, 54(4), 1513-1520.
- 4. Lewis, R. E., & Heckman, R. J. (2006). Talent management: A critical review. Human resource management review, 16(2), 139-154.
- 5. Lawler, J., & Bilson, A. (2009). Social work management and leadership: Managing complexity with creativity. Routledge.
- 6. Murthy, P. (2010). Next Generation Talent Management-Perceptions. Available at SSRN 1653321.
- 7. Jackson, S. E., & Schuler, R. S. (1990). Human resource planning: Challenges for industrial/organizational psychologists. American psychologist, 45(2), 223.
- 8. Rothwell, R. (1994). Towards the fifth-generation innovation process. International marketing review, 11(1), 7-31.
- 9. Buckingham, M., & Vosburgh, R. M. (2001). The 21st century human resources function: It's the talent, stupid! Identifying and developing talent, one person at a time, becomes our defining challenge. Human Resource Planning, 24(4), 17-24.
- Agarwal, S. C., & Jain, R. (2015). An Analytical Study of Top Management Perception on Talent Management Efficacy in Indian Cement Industry. PACIFIC BUSINESS REVIEW INTERNATIONAL, 7(11), 61-65.
- 11. Agarwal, S. C., & Jain, R. (2015). Talent management practices and employee satisfaction: a study of selected cement industries of Rajasthan. Pacific Business Review International, 7(9).
- 12. Aksakal, E., & Dagdeviren, M. (2015). Talent management based personnel assignment model and solution proposal. Journal of the Faculty of Engineering and Architecture of Gazi University, 30(2), 249-262.
- 13. Al Ariss, A., Cascio, W. F., & Paauwe, J. (2014). Talent management: Current theories and future research directions. Journal of World Business, 49(2), 173-179.
- 14. Alruwaili, N. F. (2018). Talent Management and Talent Building in Upgrading Employee Performance. European Journal of Sustainable Development, 7(1), 98-106.
- 15. Alruwaili, N. F. (2018). Talent Management and Talent Building in Upgrading Employee Performance. European Journal of Sustainable Development, 7(1), 98-106.
- 16. Alziari, L. (2017). A chief HR officer's perspective on talent management. Journal of Organizational Effectiveness: People and Performance, 4(4), 379-383.
- 17. Ambrosius, J. (2018). Strategic talent management in emerging markets and its impact on employee retention: Evidence from Brazilian MNCs. Thunderbird International Business Review, 60(1), 53-68.
- 18. .Anand, P., & Sharma, P. C. (2017). Empirical study on the employee perception of talent management processes in Indian telecom sector. SMART Journal of Business Management Studies, 13(2), 51-60.
- 19. Beamond, M. T., Farndale, E., & Härtel, C. E. (2016). MNE translation of corporate talent management strategies to subsidiaries in emerging economies. Journal of world Business, 51(4), 499-510.
- 20. Benitez-Amado, J., Llorens-Montes, F. J., & Fernandez-Perez, V. (2015). IT impact on talent management and operational environmental sustainability. Information Technology and Management, 16(3), 207-220.
- 21. Böhmer, N., & Schinnenburg, H. (2016). How gender and career concepts impact Global Talent Management. Employee Relations, 38(1), 73-93.

- 22. Bolander, P., Werr, A., & Asplund, K. (2017). The practice of talent management: a framework and typology. Personnel Review, 46(8), 1523-1551.
- 23. Boudreau, J. W. (2013). Appreciating and 'retooling' diversity in talent management conceptual models: A commentary on "The psychology of talent management: A review and research agenda". human Resource management Review, 23(4), 286-289.
- 24. Bradley, A. P. (2016). Talent management for universities. Australian Universities' Review, 58(1), 13-19.
- 25. Bruning, N. S., & Tung, R. L. (2013). Leadership development and global talent management in the Asian context: An introduction.
- 26. Butter, M. C., Valenzuela, E. S., & Quintana, M. G. B. (2015). Intercultural Talent Management Model: Virtual communities to promote collaborative learning in indigenous contexts. Teachers' and students' perceptions. Computers in Human Behavior, 51, 1191-1197.
- 27. Cappelli, P., & Keller, J. R. (2014). Talent management: Conceptual approaches and practical challenges. Annu. Rev. Organ. Psychol. Organ. Behav., 1(1), 305-331.
- 28. Cascio, W. F., & Boudreau, J. W. (2016). The search for global competence: From international HR to talent management. Journal of World Business, 51(1), 103-114.
- 29. Cerdin, J. L., & Brewster, C. (2014). Talent management and expatriation: Bridging two streams of research and practice. Journal of World Business, 49(2), 245-252.
- 30. Chen, L., Chan, H., Gao, J., & Yu, J. (2015). Party management of talent: Building a party-led, merit-based talent market in China. Australian Journal of Public Administration, 74(3), 298-311.
- 31. Church, A. H., & Silzer, R. (2016). Are we on the same wavelength? Four steps for moving from talent signals to valid talent management applications. Industrial and Organizational Psychology, 9(3), 645-654.
- 32. Church, A. H., Fleck, C. R., Foster, G. C., Levine, R. C., Lopez, F. J., & Rotolo, C. T. (2016). Does purpose matter? The stability of personality assessments in organization development and talent management applications over time. The Journal of Applied Behavioral Science, 52(4), 450-481.
- 33. Claussen, J., Grohsjean, T., Luger, J., & Probst, G. (2014). Talent management and career development: What it takes to get promoted. Journal of World Business, 49(2), 236-244.
- 34. Collings, D. G. (2014). Integrating global mobility and global talent management: Exploring the challenges and strategic opportunities. Journal of World Business, 49(2), 253-261.
- 35. Collings, D. G. (2014). Toward mature talent management: Beyond shareholder value. Human Resource Development Quarterly, 25(3), 301-319.
- 36. Collings, D. G., Scullion, H., & Vaiman, V. (2011). European perspectives on talent management. European Journal of International Management, 5(5), 453-462.
- 37. Collings, D. G., Scullion, H., & Vaiman, V. (2015). Talent management: Progress and prospects.
- 38. Cooke, F. L., Saini, D. S., & Wang, J. (2014). Talent management in China and India: A comparison of management perceptions and human resource practices. Journal of World Business, 49(2), 225-235.
- 39. Cui, W., Khan, Z., & Tarba, S. Y. (2018). Strategic talent management in service SMEs of China. Thunderbird International Business Review, 60(1), 9-20.
- 40. Daubner-Siva, D., Vinkenburg, C. J., & Jansen, P. G. (2017). Dovetailing talent management and diversity management: the exclusion-inclusion paradox. Journal of Organizational Effectiveness: People and Performance, 4(4), 315-331.

- 41. De Boeck, G., Meyers, M. C., & Dries, N. (2018). Employee reactions to talent management: Assumptions versus evidence. Journal of Organizational Behavior, 39(2), 199-213.
- 42. De Camargo Fiorini, P., & Jabbour, C. J. C. (2017). Information systems and sustainable supply chain management towards a more sustainable society: Where we are and where we are going. International Journal of Information Management, 37(4), 241-249.
- 43. De Carvalho Ferreira, M. C. R., Sobreiro, V. A., Kimura, H., & de Moraes Barboza, F. L. (2016). A systematic review of literature about finance and sustainability. Journal of Sustainable Finance & Investment, 6(2), 112-147.
- 44. Deery, M., & Jago, L. (2015). Revisiting talent management, work-life balance and retention strategies. International Journal of Contemporary Hospitality Management, 27(3), 453-472.
- 45. Delgado Barrios, J. C. (2017). Territorial talent management for development: learning Territories. VISION GERENCIAL, 16(1), 87-102.
- 46. Dong, R. R. (2017). The Application of BIM Technology in Building Construction Quality Management and Talent Training. Eurasia Journal of Mathematics Science and Technology Education, 13(7), 4311-17.
- 47. Dries, N. (2013). Talent management, from phenomenon to theory: Introduction to the Special Issue. Human Resource Management Review, 23(4), 267-271.
- 48. Dries, N. (2013). The psychology of talent management: A review and research agenda. Human Resource Management Review, 23(4), 272-285.
- 49. Egerová, D., Lančarič, D., Eger, L., & Savov, R. (2015). Perspectives of talent management: evidence from czech and slovak business organisations. Economics and Management.
- 50. Eghbal, F., Hoveida, R., Seyadat, S. A. S., Samavatyan, H., & Yarmohammadian, M. H. (2017). The effect of talent management process on the research performance of faculty members with the mediating role of organizational justice. Форсайт, 11(2 (eng)).
- 51. Erasmus, B., Naidoo, L., & Joubert, P. (2017). Talent management implementation at an open distance elearning higher educational institution: the views of senior line managers. The International Review of Research in Open and Distributed Learning, 18(3).
- 52. Ewerlin, D., & Süß, S. (2016). Dissemination of talent management in Germany: myth, facade or economic necessity? Personnel Review, 45(1), 142-160.
- 53. Faisal Ahammad, M., Glaister, K., Sarala, R., & Glaister, A. J. (2017). Strategic Talent Management in Emerging Markets. Thunderbird International Business Review, 5-8.
- 54. Farndale, E., Pai, A., Sparrow, P., & Scullion, H. (2014). Balancing individual and organizational goals in global talent management: A mutual-benefits perspective. Journal of World Business, 49(2), 204-214.
- 55. Festing, M., & Schäfer, L. (2014). Generational challenges to talent management: A framework for talent retention based on the psychological-contract perspective. Journal of World Business, 49(2), 262-271.
- 56. Festing, M., Kornau, A., & Schäfer, L. (2015). Think talent–think male? A comparative case study analysis of gender inclusion in talent management practices in the German media industry. The International Journal of Human Resource Management, 26(6), 707-732.
- 57. Ford, D. G. (2017). Talent management and its relationship to successful veteran transition into the civilian workplace: Practical integration strategies for the HRD professional. Advances in Developing Human Resources, 19(1), 36-53.

- 58. Gallardo-Gallardo, E., & Thunnissen, M. (2016). Standing on the shoulders of giants? A critical review of empirical talent management research. Employee Relations, 38(1), 31-56.
- 59. Gallardo-Gallardo, E., Arroyo Moliner, L., & Gallo, P. (2017). Mapping collaboration networks in talent management research. Journal of Organizational Effectiveness: People and Performance, 4(4), 332-358.
- 60. Gallardo-Gallardo, E., Nijs, S., Dries, N., & Gallo, P. (2015). Towards an understanding of talent management as a phenomenon-driven field using bibliometric and content analysis. Human Resource Management Review, 25(3), 264-279.
- 61. Gelens, J., Dries, N., Hofmans, J., & Pepermans, R. (2013). The role of perceived organizational justice in shaping the outcomes of talent management: A research agenda. Human Resource Management Review, 23(4), 341-353.
- 62. Gelens, J., Hofmans, J., Dries, N., & Pepermans, R. (2014). Talent management and organisational justice: Employee reactions to high potential identification. Human Resource Management Journal, 24(2), 159-175.
- 63. Gibb, S., & Zhang, S. (2017). Guanxi influence and talent management in Chinese organisations; evidence from the real estate sector. Human Resource Development International, 20(1), 79-98.
- 64. Glaister, A. J., Karacay, G., Demirbag, M., & Tatoglu, E. (2018). HRM and performance—The role of talent management as a transmission mechanism in an emerging market context. Human Resource Management Journal, 28(1), 148-166.
- 65. Gold, J., Oldroyd, T., Chesters, E., Booth, A., & Waugh, A. (2016). Exploring talenting: talent management as a collective endeavour. European Journal of Training and Development, 40(7), 513-533.
- 66. Gonzalez Perez, L. M. (2015). THE MANAGEMENT OF TALENT HUMAN FOR A LEADERSHIP MANAGEMENT IN THE MANAGEMENT UNIVERSITARIA. AGROINDUSTRIA SOCIEDAD Y AMBIENTE ASA, 2(5), 101-108.
- 67. Grissom, J. A., Rubin, M., Neumerski, C. M., Cannata, M., Drake, T. A., Goldring, E., & Schuermann, P. (2017). Central office supports for data-driven talent management decisions: Evidence from the implementation of new systems for measuring teacher effectiveness. Educational Researcher, 46(1), 21-32.
- 68. Grobler, A., & Grobler, S. (2016). Intention to quit as precursor of voluntary turnover: person-organisation fit and the psychological contract-a talent management quandary. South African Journal of Labour Relations, 40(2), 55-76.
- 69. Guðmundsdóttir, S., D Aðalsteinsson, G., & Helgudóttir, J. (2017). Talent management in a microeconomy. International Journal of Organizational Leadership6 (2017), 169-175.
- Hlanganipai, N., & Musara, M. (2016). Training and development for career management and talent development in wholesale and retail industry in South Africa. Journal of Psychology in Africa, 26(2), 164-166.
- 71. Hoff, T., & Scott, S. (2016). The gendered realities and talent management imperatives of women physicians. Health care management review, 41(3), 189-199.
- 72. Ingram, T. (2016). Relationships between talent management and organizational performance: the role of climate for Creativity. Entrepreneurial Business and Economics Review, 4(3), 195-205.
- 73. Kang, S. C., & Snell, S. A. (2009). Intellectual capital architectures and ambidextrous learning: a framework for human resource management. Journal of Management Studies, 46(1), 65-92.

- 74. Karas, E. (2017). Talent management in organizations. Calitatea, 18(S1), 288.
- 75. Karatop, B., Kubat, C., & Uygun, Ö. (2015). Talent management in manufacturing system using fuzzy logic approach. Computers & Industrial Engineering, 86, 127-136.
- 76. Khilji, S. E., Tarique, I., & Schuler, R. S. (2015). Incorporating the macro view in global talent management. Human Resource Management Review, 25(3), 236-248.
- 77. Khoreva, V., Vaiman, V., & Van Zalk, M. (2017). Talent management practice effectiveness: investigating employee perspective. Employee Relations, 39(1), 19-33.
- 78. King, K. A. (2015). Global talent management: Introducing a strategic framework and multiple-actors model. Journal of Global Mobility, 3(3), 273-288.
- 79. Kontoghiorghes, C. (2016). Linking high performance organizational culture and talent management: satisfaction/motivation and organizational commitment as mediators. The International Journal of Human Resource Management, 27(16), 1833-1853.
- 80. Krishnan, T. N., & Scullion, H. (2017). Talent management and dynamic view of talent in small and medium enterprises. Human Resource Management Review, 27(3), 431-441.
- 81. Kulkarni, M., & Scullion, H. (2015). Talent management activities of disability training and placement agencies in India. The International Journal of Human Resource Management, 26(9), 1169-1181.
- 82. Kwame Mensah, J., Nyigmah Bawole, J., & Wedchayanon, N. (2016). Unlocking the "black box" in the talent management employee performance relationship: evidence from Ghana. Management Research Review, 39(12), 1546-1566.
- 83. Kwon, W. J. (2014). Human capital risk and talent management issues in the insurance market: Public policy, industry and collegiate education perspectives. The Geneva Papers on Risk and Insurance-Issues and Practice, 39(1), 173-196.
- 84. Latukha, M. (2015). Talent management in Russian companies: domestic challenges and international experience. The International Journal of Human Resource Management, 26(8), 1051-1075.
- 85. Latukha, M. O. (2018). Can Talent Management Practices Be Considered as a Basis for Sustainable Competitive Advantages in Emerging-Market Firms? Evidence from Russia. Thunderbird International Business Review, 60(1), 69-87.
- Latukha, M., & Selivanovskikh, L. (2016). Talent management practices in IT companies from emerging markets: A comparative analysis of Russia, India, and China. Journal of East-West Business, 22(3), 168-197.
- 87. Lopes, S. A. (2016). High performers are not superheroes: bridging exclusive and inclusive talent management approaches for law firm sustainability. International Journal of the Legal Profession, 23(2), 207-231.
- 88. Lopes, S. A., Sarraguça, J. M. G., Lopes, J. A., & Duarte, M. E. (2015). A new approach to talent management in law firms: Integrating performance appraisal and assessment center data. International Journal of Productivity and Performance Management, 64(4), 523-543.
- 89. Lucie, V., Hana, U., & Helena, S. (2016). Strategic talent management in agricultural and forestry companies. Agricultural Economics, 62(8), 345-3.
- 90. Lucie, V., Hana, U., & Helena, S. (2016). Strategic talent management in agricultural and forestry companies. Agricultural Economics, 62(8), 345-3.

- 91. Luna–Arocas, R., & Morley, M. J. (2015). Talent management, talent mindset competency and job performance: the mediating role of job satisfaction. European Journal of International Management, 9(1), 28-51.
- 92. Maheshwari, V., Gunesh, P., Lodorfos, G., & Konstantopoulou, A. (2017). Exploring HR practitioners' perspective on employer branding and its role in organisational attractiveness and talent management. International Journal of Organizational Analysis, 25(5), 742-761.
- 93. Makarius, E. E., & Srinivasan, M. (2017). Addressing skills mismatch: Utilizing talent supply chain management to enhance collaboration between companies and talent suppliers. Business Horizons, 60(4), 495-505.
- 94. Makram, H., Sparrow, P., & Greasley, K. (2017). How do strategic actors think about the value of talent management? Moving from talent practice to the practice of talent. Journal of Organizational Effectiveness: People and Performance, 4(4), 259-378.
- 95. McCracken, M., Currie, D., & Harrison, J. (2016). Understanding graduate recruitment, development and retention for the enhancement of talent management: sharpening 'the edge' of graduate talent. The International Journal of Human Resource Management, 27(22), 2727-2752.
- 96. McNulty, Y., & De Cieri, H. (2016). Linking global mobility and global talent management: the role of ROI. Employee Relations, 38(1), 8-30.
- 97. Melchart, D., Löw, P., Wühr, E., Kehl, V., & Weidenhammer, W. (2017). Effects of a tailored lifestyle self-management intervention (TALENT) study on weight reduction: a randomized controlled trial. Diabetes, metabolic syndrome and obesity: targets and therapy, 10, 235.
- 98. Meng, F., Wang, X., Chen, H., Zhang, J., Yang, W., Wang, J., & Zheng, Q. (2016). The influence of organizational culture on talent management: A case study of a real estate company. Journal of Chinese Human Resource Management, 7(2), 129-146.
- 99. Mensah, J. K. (2015). A "coalesced framework" of talent management and employee performance: For further research and practice. International Journal of Productivity and Performance Management, 64(4), 544-566.
- 100.Meyers, M. C., & Van Woerkom, M. (2014). The influence of underlying philosophies on talent management: Theory, implications for practice, and research agenda. Journal of World Business, 49(2), 192-203.
- 101.Meyers, M. C., Van Woerkom, M., & Dries, N. (2013). Talent—Innate or acquired? Theoretical considerations and their implications for talent management. Human Resource Management Review, 23(4), 305-321.
- 102. Moeller, M., Maley, J., Harvey, M., & Kiessling, T. (2016). Global talent management and inpatriate social capital building: A status inconsistency perspective. The International Journal of Human Resource Management, 27(9), 991-1012.
- 103.Moliner, L. A., Gallardo-Gallardo, E., & de Puelles, P. G. (2017). Understanding scientific communities: a social network approach to collaborations in Talent Management research. Scientometrics, 113(3), 1439-1462.
- 104.Moreno, Á., Tench, R., & Okay, A. (2017). Re-fuelling the talent tank. A qualitative study of key deficiencies, future needs, and life-long learning needs of communication management professionals in Europe. Communication & Society, 30(3).

- 105.Morley, M. J., Scullion, H., Collings, D. G., & Schuler, R. S. (2015). Talent management: A capital question. European Journal of International Management, 9(1), 1-8.
- 106.Morris, S., Snell, S., & Björkman, I. (2016). An architectural framework for global talent management. Journal of International Business Studies, 47(6), 723-747.
- 107.Morris, S., Snell, S., & Björkman, I. (2018). Erratum to: An architectural framework for global talent management. Journal of International Business Studies, 49(1), 127-127.
- 108. Naim, M. F., & Lenka, U. (2017). Talent management: a burgeoning strategic focus in Indian IT industry. Industrial and Commercial Training, 49(4), 183-188.
- 109. Nayak, S., Bhatnagar, J., & Budhwar, P. (2018). Leveraging social networking for talent management: an exploratory study of Indian firms. Thunderbird International Business Review, 60(1), 21-37.
- 110.Pantouvakis, A., & Karakasnaki, M. (2017). Role of the human talent in total quality management—performance relationship: an investigation in the transport sector. Total Quality Management & Business Excellence, 28(9-10), 959-973.
- 111. Poocharoen, O. O., & Lee, C. (2013). Talent management in the public sector: A comparative study of Singapore, Malaysia, and Thailand. Public Management Review, 15(8), 1185-1207.
- 112. Powell, M., Duberley, J., Exworthy, M., Macfarlane, F., & Moss, P. (2013). Has the British National Health Service (NHS) got talent? A process evaluation of the NHS talent management strategy?. Policy Studies, 34(3), 291-309.
- 113. Preece, D., Iles, P., & Jones, R. (2013). MNE regional head offices and their affiliates: Talent management practices and challenges in the Asia Pacific. The International Journal of Human Resource Management, 24(18), 3457-3477.
- 114.prokesch, s. (2017). Reinventing talent management how ge uses analytics to guide a more digital, far-flung work force by steven prokesch. harvard business review, 95(5), 54-55.
- 115.Raman, R., Chadee, D., Roxas, B., & Michailova, S. (2013). Effects of partnership quality, talent management, and global mindset on performance of offshore IT service providers in India. Journal of International Management, 19(4), 333-346.
- 116.Ramos, G., de los Reyes, M., & Molina Gómez, A. M. (2016). Talent management: reflections from Primary Health Care. MediSur, 14(2), 97-100.
- 117.Rani, K., & Kumar, S. (2016). A Study of Problems Encountered by the IT Sector in Effective Implementation of Talent Management Practices. Pacific Business Review International, 8(7), 33-39.
- 118.Ridho, T. K. (2017). Development of Skills Management in the System Management of Talents.
- 119.Rodríguez, J. C. (2015). Implementation of the Human Talent Management through Competencies Model in a University in Metropolitan Lima. Journal of Educational Psychology-Propósitos y Representaciones, 3(2), 361-401.
- 120.Roman, J. V., Gonzalez Cristobal, J. C., & Gallego Vazquez, J. A. (2016). TALENT+ Advanced Technologies for Talent Management. PROCESAMIENTO DEL LENGUAJE NATURAL, (57), 159-162.
- 121.Russell, C., & Bennett, N. (2015). Big data and talent management: Using hard data to make the soft stuff easy. Business Horizons, 58(3), 237-242.
- 122.Rutledge, L., LeMire, S., Hawks, M., & Mowdood, A. (2016). Competency-based talent management: Three perspectives in an academic library. Journal of library administration, 56(3), 235-250.

- 123. Saadat, V., & Eskandari, Z. (2016). Talent management: The great challenge of leading organizations. International Journal of Organizational Leadership, 5, 103-109.
- 124. Saddozai, S. K., Hui, P., Akram, U., Khan, M. S., & Memon, S. (2017). Investigation of talent, talent management, its policies and its impact on working environment. Chinese Management Studies, 11(3), 538-554.
- 125. Sarda, P., & Srilatha, P. (2015). A Study on the Effectiveness of Talent Management in Kesoram Cements Ltd. PACIFIC BUSINESS REVIEW INTERNATIONAL, 7(12), 57-62.
- 126.Sart, G. (2014). The impacts of strategic talent management assessments on improving innovation-oriented career decisions. The Anthropologist, 18(3), 657-665.
- 127. Satiani, B., Sena, J., Ruberg, R., & Ellison, E. C. (2014). Talent management and physician leadership training is essential for preparing tomorrow's physician leaders. Journal of Vascular Surgery, 59(2), 542-546.
- 128. Schein, E. H., & Van Maanen, J. (2016). Career anchors and job/role planning. Organizational Dynamics, 3(45), 165-173.
- 129. Schiemann, W. A. (2014). From talent management to talent optimization. Journal of World Business, 49(2), 281-288.
- 130. Sheehan, M., & Anderson, V. (2015). Talent management and organizational diversity: A call for research. Human Resource Development Quarterly, 26(4), 349-358.
- 131. Sidani, Y., & Al Ariss, A. (2014). Institutional and corporate drivers of global talent management: Evidence from the Arab Gulf region. Journal of World Business, 49(2), 215-224.
- 132.Singh, A., & Sharma, J. (2015). Strategies for talent management: a study of select organizations in the UAE. International Journal of Organizational Analysis, 23(3), 337-347.
- 133. Sonnenberg, M., van Zijderveld, V., & Brinks, M. (2014). The role of talent-perception incongruence in effective talent management. Journal of World Business, 49(2), 272-280.
- 134. Sparrow, P. R., & Makram, H. (2015). What is the value of talent management? Building value-driven processes within a talent management architecture. Human resource management review, 25(3), 249-263.
- 135. Springer, A., & Hadrys-Nowak, A. (2016). The challenges of talent management-the comparison of family and non-family business sector. E-MENTOR, (3), 54-59.
- 136.Story, J., Castanheira, F., & Hartig, S. (2016). Corporate social responsibility and organizational attractiveness: implications for talent management. Social Responsibility Journal, 12(3), 484-505.
- 137.Suk Kim, P., & Kotchegura, A. (2017). Talent management in government in times of economic instability: selected cases from the BRICS countries. Public Money & Management, 37(1), 7-14.
- 138. Swailes, S. (2016). The cultural evolution of talent management: A memetic analysis. Human Resource Development Review, 15(3), 340-358.
- 139. Tafti, M. M., Mahmoudsalehi, M., & Amiri, M. (2017). Critical success factors, challenges and obstacles in talent management. Industrial and Commercial Training, 49(1), 15-21
- 140. Tansley, C., Kirk, S., & Tietze, S. (2013). The currency of talent management—A reply to "talent management and the relevance of context: Towards a pluralistic approach". Human Resource Management Review, 23(4), 337-340.

- 141.Tatoglu, E., Glaister, A. J., & Demirbag, M. (2016). Talent management motives and practices in an emerging market: A comparison between MNEs and local firms. Journal of World Business, 51(2), 278-293.
- 142. Thunnissen, M. (2016). Talent management: For what, how and how well? An empirical exploration of talent management in practice. Employee Relations, 38(1), 57-72.
- 143. Thunnissen, M., & Buttiens, D. (2017). Talent management in public sector organizations: A study on the impact of contextual factors on the TM approach in Flemish and Dutch public sector organizations. Public Personnel Management, 46(4), 391-418.
- 144. Thunnissen, M., Boselie, P., & Fruytier, B. (2013). A review of talent management: 'infancy or adolescence?'. The international journal of human resource management, 24(9), 1744-1761.
- 145. Thunnissen, M., Boselie, P., & Fruytier, B. (2013). Talent management and the relevance of context: Towards a pluralistic approach. Human Resource Management Review, 23(4), 326-336.
- 146.Truxillo, D. M. (2015). Steven T. Hunt. Commonsense Talent Management: Using Strategic Human Resources to Improve Company Performance. San Francisco, CA: John Wiley & Sons, 2014, 464 pages, \$50.00 paperback. Personnel Psychology, 68(2), 453-455.
- 147.Urbancova, H., & Vnouckova, L. (2015). Investigating talent management philosophies. Journal of Competitiveness, 7(3).
- 148. Vaiman, V., & Collings, D. G. (2013). Talent management: advancing the field. The International Journal of Human Resource Management, 24(9), 1737-1743.
- 149. Vaiman, V., Collings, D. G., & Scullion, H. (2017). Contextualising talent management. Journal of Organizational Effectiveness: People and Performance, 4(4), 294-297.
- 150. Vaiman, V., Haslberger, A., & Vance, C. M. (2015). Recognizing the important role of self-initiated expatriates in effective global talent management. Human Resource Management Review, 25(3), 280-286.
- 151.van Zyl, E. S., Mathafena, R. B., & Ras, J. (2017). The development of a talent management framework for the private sector. SA Journal of Human Resource Management, 15(1), 1-19.
- 152. Waheed, S., & Zaim, A. H. (2015). A model for talent management and career planning. Educational Sciences: Theory and Practice, 15(5), 1205-1213.
- 153. Wiblen, S. (2016). Framing the usefulness of eHRM in talent management: A case study of talent identification in a professional services firm. Canadian Journal of Administrative Sciences/Revue Canadienne des Sciences de l'Administration, 33(2), 95-107.
- 154.Xiaobo, Y. (2017). Research and Development of OA Enterprise Management System and Its Optimization and Demand on Business Talents. AGRO FOOD INDUSTRY HI-TECH, 28(1), 787-791.
- 155. Yuan, Z., & Xiaojuan, D. (2017). The introduction and training management of high-level talents in chinese universities and colleges. AGRO FOOD INDUSTRY HI-TECH, 28(1), 2453-2457.
- 156.Zambrano Farias, F. J., & Jennifer Molina, C. (2016). Human Talent Management and Knowledge Management. REVISTA PUBLICANDO, 3(7), 257-266.