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Three Decades of the Journal of Financial Counseling and Planning

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Three Decades of the *Journal of Financial Counseling and Planning*

Jing Jian Xiao¹, Beatrix Lavigueur², Amanda Izenstark³, Sherman Hanna⁴, Francis C. Lawrence⁵

Abstract

This article describes the current status and trends in the past three decades (1990-2019) of the *Journal of Financial Counseling and Planning (JFCP)*. Since its first issue published in 1990, *JFCP* has become a major research outlet in consumer finance. The journal publishes cutting-edge, peer reviewed, original research papers on consumer financial counseling, planning, and education that have broad impacts on both academic research and business practices in the field of consumer finance. It is included in many major indexes such as Scopus, Emerging Source Citation Index, EconLit, among others. It has published influential papers on consumer financial wellbeing, financial capability, financial education, financial counseling, financial planning, retirement planning, risk tolerance, and financial behavior change.

Keywords: content analysis, financial counseling, financial education, financial planning, financial wellbeing, journal review

Introduction

The *Journal of Financial Counseling and Planning (JFCP)* is the official research journal of the Association for Financial Counseling and Planning Education (AFCPE). Its mission is to publish original research to enrich the literature of consumer finance and provide implications for practitioners in public policymaking, business practices, and consumer education. Two papers described its contents and trends in its first decade (Hanna, 1999) and second decade (Ji et al., 2010). This editorial describes the current status and trends of this journal over three decades, especially looking at the third decade (2010-2019). We also propose future directions for strengthening the journal as a major outlet in consumer finance research and practice.

Background Information of *JFCP*

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Editors. The founding editor was Sherman Hanna (1990-2002), the second editor was Sandra Helmick (2003-2005), the third editor was Fran Lawrence (2006-2013), and the current editor is Jing Jian Xiao (2014-present).

Book editors. Two people served as book review editors, Musaddak J. Alhabeeb (1997-02) and Barbara O'Neill (2004-15). Starting in 2016, *JFCP* stopped publishing book reviews to give more space for publishing original research papers.

Associate editors. The following people served as associate editors in decades one or two: Sharon Burns (1990-91), Suzanne Lindamood (1997-98), William Bailey (1992-97), and Rui Yao (2001-02). Former associate editors in decade three were Sonya Britt-Lutter (2017-18) and Joyce Serido (2017-18). Current associate editors are Swarn Chatterjee (2017-present), Jr-Tsung Huang (2017-present), Charlene M. Kalenkoski (2017-present), Jinhee Kim (2017-present), Yoon Lee (2019-present), and Tong Yu (2019-present). Associate editors help handle peer review processes, provide accept/revise/reject recommendations for the editor, and give suggestions for major decisions regarding the journal.

Guest editors. *JFCP* published several special issues on selected topics and the following people served as guest editors (in parentheses are the topic and publication year): William H. Carter, Jonathan Fox and Kate Padgett Walsh (Ethics, 2017), Manouchehr Mokhtari (Health, 2018), and Jr-Tsung Huang (Financial wellbeing, 2018). Several special issues are planned that will be published in future issues.

Size change. The journal was originally published in a smaller size of paper (6"x8.5"). Starting in 1995, under the editorship of Sherman Hanna, the journal was published in a larger size of paper (8.5"x11").

Issue change. Originally, only one issue of *JFCP* was published per year. Starting in 1997, under the editorship of Sherman Hanna, two issues a year are published.

Name change. The original name of the journal was *Financial Counseling and Planning*. In 2008 under the editorship of Fran Lawrence, the name was changed to *Journal of Financial Counseling and Planning* in volume 19 issue 2.

Change of the publisher. From its beginning year (1990) to 2015, the journal was self-published by AFCPE. Starting in 2016, under the editorship of Jing Jian Xiao, the journal has been published by Springer Publishing Company.

Number of papers published. During the first two decades (1990-2009), *JFCP* published 271 papers and 47 book or software reviews (Ji et al. 2010). During the third decade (2010-2019), 168 research papers, 8 editorials, and 35 book reviews were published. In the following sections, only statistics of research papers are presented.

Authorships

Prolific authors. During the third decade, the most prolific author published in *JFCP* was Sherman Hanna. Other prolific authors included Sonya Britt-Lutter and Swarn Chatterjee (both ranked 2nd); John E. Grable, Michael Finke, Sandra J. Huston, and Kyoung Tae Kim (all ranked 4th) (Table 1, left panel). For comparison, John Grable and Sherman Hanna were in the top 5 prolific authors in decade two (Ji et al., 2010) and Sherman Hanna was the most prolific author during the first decade (Hanna, 1999). For all three decades, the top five prolific authors were Sherman Hanna, John E. Grable, Jing Jian Xiao, Sharon A. DeVaney, and Jean M. Lown (Table 1, right panel).

Sole vs. co-authorship. The percentage of sole authorship was similar to decade two but much lower than decade one, which was 16%, compared to 17% in decade two and 30% in decade one (Table 2).

Author affiliations. Based on Scopus, in decade three, the following universities have the highest numbers of authors appearing in *JFCP*: Kansas State University, University of Georgia, Texas Tech University, and Ohio State University. University of Georgia and Ohio State University were also on the top 3 lists of author affiliations during decades one and two (Table 3).

Author countries. The author base has greatly expanded internationally over the last three decades. Based on Scopus, in the first decade, authors were only from four countries (U.S., Canada, South Korea, and Kenya). In the second decade, authors were from 10 countries (U.S., South Korea, Australia, Canada, Germany, Greece, New Zealand, Poland, Russian Federation, and Sweden). In the third decade, authors were from 20 countries/areas (U.S., China, South Korea, Australia, Canada, Sweden, Taiwan, Hong Kong, New Zealand, South Africa, Turkey, UK, Belgium, Brazil, India, Italy, Japan, Kazakhstan, Lebanon, and Malaysia) (Table 4).

Contents and Methods

Keywords. Keyword changes usually demonstrate the trends of the journal. In this journal, key words are defined and provided by authors to describe the subjects of articles. For decade three, we analyzed key word frequency using Scopus and compared these with key words used in decade one and decade two presented by Ji et al. (2010). We grouped key words into thematic categories. The top six most used key words for the third decade are financial literacy (which also includes financial knowledge, appearing 44 times), retirement planning (retirement, retirement saving, retirement adequacy, 35), risk tolerance (financial risk tolerance, risk aversion, risk, 32), financial planning (financial advice, financial planner, estate planning, 31), financial education (adult education, workplace education, employee education, education, 29), and personal financial behavior (financial behavior, 22) (Table 5). Compared to the last two decades, three categories, financial education, financial literacy, and personal financial behavior were not ranked in the first decade but ranked 7th, 3rd, and 5th, respectively, in the second decade. In decade three, the ranking of retirement planning increased (2nd vs 3rd and 11th), that of financial planning increased from decade two (4th vs 3rd and 7th), and that of risk tolerance decreased from

decade two (3rd vs 6th and 2nd).

Besides the key words presented in Table 5, other commonly used key words in the last 30 years were financial well-being (which also includes financial wellness, financial satisfaction, economic well-being, appearing 32 times in Scopus), financial stress (stress, economic stress, financial stress, financial problems, financial anxiety, 30), college student (young adult, emerging adult, 21), gender (gender difference, 16), and financial socialization (economic socialization, 12).

Research Method Type. Following Ji et al. (2010), among research papers, there are four types of research methods including qualitative research, quantitative research, normative research, and literature review or opinion. In decade three, the percentage of qualitative research papers among 168 papers was 84%, increasing from the previous decades (70% and 69%, respectively). Among other types, percentages of qualitative research, normative research, and review/opinion papers were 5%, 3%, and 8%, respectively, decreasing from the previous decade (10%, 10%, and 11%, respectively) (Table 6).

Data Analysis Type. Data analysis types include descriptive statistics, regression or regression-like analyses, and other analyses. According to Ji et al. (2010), descriptive statistics include univariate and bivariate analyses such as t-tests or chi-squared tests. Regression and regression-like analyses include ordinary least squares, probit, Tobit, logit, and other regression analyses. Other analyses include those that did not use descriptive and regression analyses, such as factor analysis, path analysis, structural equation modeling, etc. During the third decade, the most used data analysis method, which accounted for 77% of all quantitative research papers, increased compared to decades one and two (69% and 74%, respectively). The percentage of papers using descriptive analyses was 8%, decreased from decades one and two (16% and 13%, respectively). The percentage of quantitative papers using other types of analyses was 14%, similar to the previous two decades (14% and 13%, respectively) (Table 7).

National or International Datasets Used. During the third decade, 62 quantitative papers used national or international datasets. Among those, the most used dataset was Survey of Consumer Finance (SCF) (29%), decreased from decades one and two (76% and 58%, respectively). However, 15% of the papers used the National Financial Capability Study (NFCS), which was not used in previous decades (NFCS just started its first survey in 2009). Other popular datasets used in decade three were the Health and Retirement Study (HRS) (11%) and National Longitudinal Surveys of Youth (NLSY) (11%), increased from previous decades. One dataset, Consumer Expenditure Survey, was used in only one paper (2%), lower than decade one (8%) and similar to decade two (2%). In addition, two datasets used in decade three were never used in previous decades, the Panel Study of Income Dynamics (PSID) (8%), and De Nederlandsche Bank Household Survey (DNBHS) (5%). The percentages of using other datasets was 21%, increased from the previous two decades (12% and 18%, respectively). These national or international datasets were used for the first time in papers of this journal. Among them, international datasets included China Family Panel Study, Canadian General Social Survey, Household, Income, and Labor Dynamics in Australia, OECD's Programme for International Student Assessment; and U.S. national datasets included American Dream Demonstration, Asset

and Health Dynamics among the Oldest Old, Familial Response to Financial Instability Study, Health Tracking Household Survey, National Longitudinal Study of Adolescent Health, National Survey of Midlife Development, Public Access to Court Electronic Records, and Survey of Income and Program Participation (Table 8).

Citations

Over the last three decades, *JFCP* has experienced an increase in citations. Based on the report of Adam Atkin (2020) of our publisher, Springer Publishing Company, citations of *JFCP* in journals listed in Web of Science (WOS) has increased in recent years (Figure 1). He also reported the top 10 journals that cited *JFCP* are *JFCP* (self-cited), *Journal of Family and Economic Issues*, *Journal of Consumer Affairs*, *Family and Consumer Science Research Journal*, *International Journal of Bank Marketing*, *International Journal of Consumer Studies*, *Children and Youth Services Review*, *Journal of Economic Education*, *Journal of Behavioral and Experimental Finance*, and *Journal of Economic Behavior & Organization*. Top 10 WOS categories that cited *JFCP* include economics, business, family studies, business-finance, education-education research, social work, social science-interdisciplinary, psychology-developmental, management, psychology-multidisciplinary. Top 10 countries that cited *JFCP* are USA, Malaysia, China, India, South Korea, Canada, Brazil, South America, and Netherlands.

According to Scopus, in 2018 *JFCP* had a CiteScore of 1.65 and ranked 67/250 in finance and 175/592 in economics and econometrics. Based on Scopus, the 10 most cited papers published in *JFCP* are presented in Table 9, in which the topics covered were the financial wellbeing scale, financial education and behavior, gender difference in investing, risk tolerance, multiple imputation of SCF data, financial knowledge and behavior, compulsive buying scale, financial socialization, and teen financial knowledge and behavior.

Indexing

Over the last decade, the number of places where researchers can learn what articles have been published in *JFCP* has grown significantly. According to the 47th edition of *Ulrich's Periodical Directory* (2009), *JFCP* was indexed in five indexing services: *Business Periodicals Index*, *Business Education Index*, *Journal of Economic Literature*, *PsycINFO*, and *Social Services Abstracts*. In *Ulrich's* 57th edition (2019), which is the most current as of the writing of this article, *JFCP* is covered in 44 indexing services. Among these are successors to those listed in the 2009 edition, as well as newer sources such as EBSCO's *Academic Search* suite, ProQuest's *ABI/INFORM*, *EconLit*, *ERIC*, and *Scopus*. *JFCP* is also indexed by Google Scholar Journal Matrix, which has become a primary scholarly literature search tool for many researchers. These increases provide authors publishing with the journal enhanced discoverability with the potential for increased citations in the future.

The journal was accepted in September of 2018 for inclusion in the Clarivate Analytics (formerly Thomson Reuters) Emerging Sources Citations Index (ESCI). This is the first step toward getting an Impact Factor for the Journal and being included in the Social Science Citation Index (SSCI) (Etkin, 2020). For more information about the indexing of *JFCP*, also see Kelley et al.

(2013) and Mason et al. (2017).

Journal Services

Author Services. After the journal was published by Springer, an online submission system has been used that is convenient for authors to submit and monitor submission statuses. The publisher also maintains a journal website and posts recent papers and connects them to several helpful social media tools such as Kudos to help authors promote their papers. The publisher website also provides helpful features such as “Share,” “Alert,” “Most Cited,” etc. (<https://connect.springerpub.com/content/sgrjfcj>). AFCPE staff have helped promote *JFCP* papers by giving online research webinars and issuing social media posts. AFCPE also sponsors the outstanding research journal award and gives awards annually to a paper that is nominated by a nominating committee composed of the last year’s winner and four editorial board members and then voted on by the entire editorial board members. The awarding paper and author information is posted on the AFCPE website. The *JFCP* editorial office has also helped distribute journal information through the Consumer listserv and other listservs and post recent published papers to the public.

Readers and Member Services. Papers in most older issues are available for readers that can be found on the AFCPE website. AFCPE also provides special benefits for its members to have access to research published in *JFCP* such as social media posts, Friday research posts, online research webinars, and annual symposium special sessions. For members who need continuing education credits, reading *JFCP* papers and answering questions online can partially fulfill the requirements.

Future Directions

Starting in the fourth decade of *JFCP*, we will continue the efforts in two aspects; continue publishing cutting-edge, high quality, original research papers and further disseminate published research to practitioners in consumer finance. To achieve the first goal, we will actively recruit quality papers from researchers in multi-disciplines such as economics, business, consumer science, social work, psychology, sociology, education and any related fields and work hard to ensure *JFCP* is included in more top indexes such as Social Science Citation Index (SSCI). To achieve the second goal, we will continue working with the leaders and staff of AFCPE and Springer and take full advantage of information technology and social media, actively engaging in conversations between researchers and practitioners to make research results be more accessible and useful for their work to benefit consumer financial wellbeing.

Reflections by Sherman Hanna, the founding editor of *JFCP*

Since 1990, the challenge has been to have articles that would be of interest to practitioners and researchers, but also to have a journal that would be an attractive outlet to researchers. Writing is hard, and an author must have considerable motivation to do the work and initial writing and make many revisions to produce a manuscript that has rigorous, original research that is communicated clearly. There are some practitioners who are willing to do that for fame or glory,

but most of the writers of articles that have appeared in this journal are in academia. In universities, the term “publish or perish” was common 30 years ago, but the level of productivity expected has steadily increased, with numbers of journal articles published expected 30 years ago for promotion to full professor now at some research universities being insufficient for tenure. While this increase in the expectations has contributed to the enormous increase in manuscript submissions to research journals, there has also been an increasing expectation about the prestige of the journals one targets. These trends have added to the challenges faced by the editor, including efforts to obtain indexing, especially listing in Social Science Citation Index. Editors have been making progress on indexing, which will be crucial to the continued success of the journal.

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References

- Etkin, A. (2020). *JFCP* information for 2019. Unpublished file.
- Hanna, S. D. (1999). Ten years of *Financial Counseling and Planning*. *Financial Counseling and Planning*, 10(2), ii-iv.
- Ji, H., Hanna, S. D., Lawrence, F. C., & Miller, R. (2010). Two decades of the *Journal of Financial Counseling and Planning*. *Journal of Financial Counseling and Planning*, 21(1).
- Kelley, R., Lawrence, F. C., & Villere, P. F. (2013). Increasing influence of the *Journal of Financial Counseling and Planning*: Documentation of indexing in prominent databases. *Journal of Financial Counseling and Planning*, 24(2).
- Mason, I. M., Izenstark, A., & Xiao, J. J. (2017). The expanding impact and reach of *Journal of Financial Counseling and Planning*. *Journal of Financial Counseling and Planning*, 28(1), 3-4.
- Ulrich's periodicals directory* (47th ed.). (2009). New Providence, NJ: R.R. Bowker.
- Ulrich's periodicals directory* (57th ed.). (2019). New Providence, NJ: ProQuest.

Table 1: Most Prolific Authors During 2010-2019 and 1990-2019

Decade 3 (2010-2019)			3 Decades (1990-2019)		
Rank	Author	Pub. #	Rank	Author	Pub. #
1	Sherman D. Hanna	9	1	Sherman D. Hanna	29
2	Sonya Britt-Lutter	6	2	Jing Jian Xiao	15
2	Swarn Chatterjee	6	2	John E. Grable	15
4	John E. Grable	5	4	Sharon A. DeVaney	13
4	Michael Finke	5	5	Jean M. Lown	12
4	Sandra J. Huston	5	6	Sharon M. Danes	10
4	Kyoung Tae Kim	5	6	Jinhee Kim	10
8	Jean M. Lown	4	8	Swarn Chatterjee	7
8	Martin Seay	4	8	Thomas Garman	7
8	Kristy Archuleta	4	8	Michael Gutter	7
8	Sharon M. Danes	4	8	Sandra Huston	7
8	Patti J. Fisher	4	8	Barbara O'Neill	7
8	Russell N. James III	4	8	Deanna L. Sharpe	7
8	Jinhee Kim	4			

Note: Data are collected from Scopus. For most prolific authors in 1990-99, see Hanna (1999) and in 2000-2009, see Ji et al (2010).

Table 2: Single Author vs. Co-Authors by Decade

Authorship	Decade 1 (1990-1999)		Decade 2 (2000-2009)		Decade 3 (2010-2019)	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Single Author	39	30	24	17	28	17
Co-Authors	91	70	117	83	140	83
Article #	130		141		168	

Source: For decades one and two, information is from Ji et al. (2010). Information for decade three is calculated by authors.

Table 3: Top 5 Author Affiliations by Decade

Decade 1 (1990-1999)			Decade 2 (2000-2009)			Decade 3 (2010-2019)		
Rank	Affiliation	Pub. #	Rank	Affiliation	Pub. #	Rank	Affiliation	Pub. #
1	Ohio State University	23	1	University of Georgia	15	1	Kansas State University	22
2	Purdue University	14	2	Ohio State University	14	2	University of Georgia	20
3	University of Georgia	10	3	Texas Tech University	12	3	Texas Tech University	17
4	University of Missouri	9	4	Virginia Tech	11	4	Ohio State University	12
5	Kansas State University	7	4	Purdue University	11	5	University of Alabama	9
5	University of Rhode Island	7	6	Utah State University	10	5	Virginia Tech	9
5	Virginia Tech	7	7	University of Missouri	9	6	Utah State University	7
			7	Kansas State University	9	6	University of Minnesota	7

Source: Scopus and author calculations.

Table 4: Author Countries/Areas by Decade

Decade 1 (1990-1999)	Pub. #	Decade 2 (2000-2009)	Pub. #	Decade 3 (2010-2019)	Pub. #
United States	123	United States	135	United States	149
Canada	3	South Korea	3	China	6
South Korea	2	Australia	2	South Korea	4
Kenya	1	Canada	1	Australia	3
		Germany	1	Canada	3
		Greece	1	Sweden	3
		New Zealand	1	Taiwan	3
		Poland	1	Hong Kong	2
		Russia	1	New Zealand	2
		Sweden	1	South Africa	2
				Turkey	2
				United Kingdom	2
				Belgium	1
				Brazil	1
				India	1
				Italy	1
				Japan	1
				Kazakhstan	1
				Lebanon	1
				Malaysia	1

Source: Scopus and author calculation.

Table 5. Top Key Words Used by Decade

Research Method	1990-1999		2000-2009		2010-2019	
	n	Rank	n	Rank	N	Rank
Financial literacy	0	n/a	8	7	44	1
Retirement planning	14	3	7	11	35	2
Risk tolerance	11	6	14	2	32	3
Financial planning	14	3	8	7	31	4
Financial education	0	n/a	12	3	29	5
Personal financial behavior	0	n/a	11	5	22	6
Credit	12	5	8	7	16	7
Saving	19	2	5	12	14	8
Financial management	0	n/a	11	5	12	9
Investment	11	6	12	3	10	10
Financial counseling	11	6	8	7	8	11
Economic model	11	6	1	14	0	n/a
Financial ratios	11	6	3	13	0	n/a
Survey of Consumer Finances	38	1	25	1	0	n/a

Source: Information about keywords in decades one and two is from Ji et al. (2010). Information in decade three is from Scopus and author calculations.

Table 6: Research Methods by Decade

Research Method	1990-1999		2000-2009		2010-2019	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Qualitative method	3	2	14	10	8	5
Quantitative method	91	70	97	69	142	84
Normative research	22	17	14	10	5	3
Review and/or opinion	14	11	16	11	14	8
Article #	130		141		168	

Note: Information for the first two decades (1990-1999, 2000-2009) is from Ji et al. (2020). Information for the third decade (2010-2019) is calculated by the authors.

Table 7: Data Analysis Type by Decade

	1990-1999		2000-2009		2010-2019	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Descriptive Analysis	16	16	13	13	12	8
Regression and regression-like analysis	67	69	73	74	110	77
Other analysis	14	14	13	13	20	14
Article #	97		99		142	

Note: Information for the first two decades (1990-1999, 2000-2009) is from Ji et al. (2020). Information for the third decade (2010-2019) is calculated by the authors.

Table 8: National Datasets Used by Decade

Datasets	1990-1999		2000-2009		2010-2019	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
Survey of Consumer Finances (SCF)	38	76	28	58	18	29
National Family Business Survey (NFBS)	n/a		3	6	n/a	
Retirement Confidence Survey (RCS)	n/a		3	6	n/a	
Consumer Expenditure Surveys (CES)	3	6	1	2	1	2
Health and Retirement Study (HRS)	n/a		1	2	7	11
National Longitudinal Surveys of Youth (NLSY)	1	2	3	6	7	11
National Long Term Care Survey (NLTC)	2	4	n/a		n/a	
De Nederlandsche Bank Household Survey (DNBHS)	n/a		n/a		3	5
National Financial Capability Study (NFCS)	n/a		n/a		9	15
Panel Study of Income Dynamics (PSID)	n/a		n/a		5	8
Other	6	12	9	18	12	19
Total	50		48		62	

Note: Information for the first two decades (1990-1999, 2000-2009) is from Ji et al. (2020). Information for the third decade (2010-2019) is calculated by the authors.

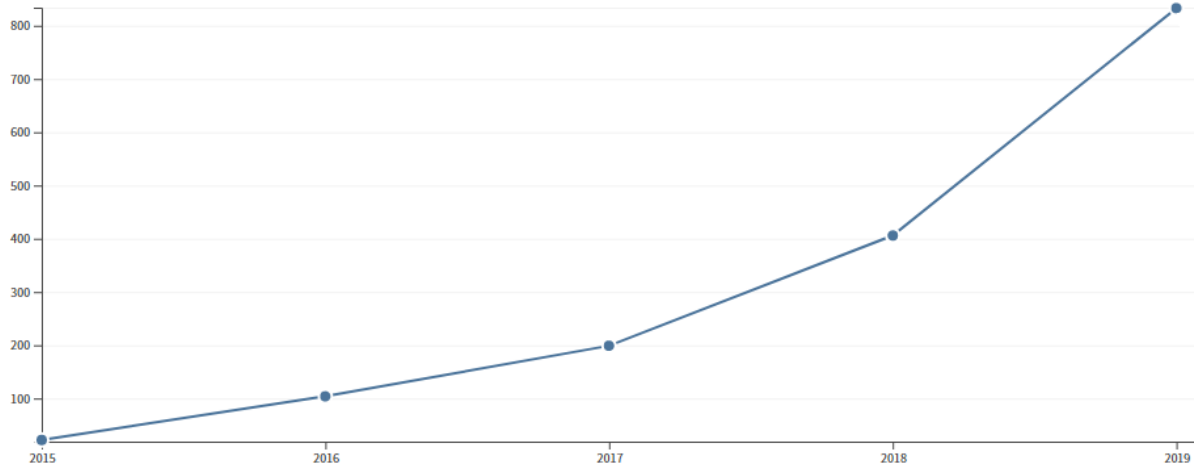
Table 9: Most Cited Articles on Scopus over Three Decades (1990-2019)

Rank	Citation	Citation #
1	Prawitz, A.D., Garman, E.T., Sorhaindo, B., O'Neill, B., Kim, J., & Drentea, P. (2006). InCharge financial distress/financial well-being scale: Development, administration, and score interpretation. <i>Financial Counseling and Planning</i> , 17(1), 34-50.	164
2	Mandell, L., & Klein, L. S. (2009). The impact of financial literacy education on subsequent financial behavior. <i>Journal of Financial Counseling and Planning</i> , 20(1), 15-24.	133
3	Baktelsmit, V.L., & Bernaskek, A. (1996). Why do women invest differently than men? <i>Financial Counseling and Planning</i> , 7, 1-10.	130
4	Sung, J., & Hanna, S. (1996). Factors related to risk tolerance. <i>Financial Counseling and Planning</i> , 7, 11-19.	114
5	Montalto, C. P., & Sung, J., (1996). Multiple imputation in the 1992 Survey of Consumer Finances. <i>Financial Counseling and Planning</i> , 7, 133-141.	109
6	Robb, C.A., & Woodyard, A.S. (2011). Financial knowledge and best practice behavior. <i>Journal of Financial Counseling and Planning</i> . 22(1), 60-70.	96
7	Wang, H., & Hanna, S. (1997). Does risk tolerance decrease with age? <i>Financial Counseling and Planning</i> , 8(2), 27-32.	89
8	Edwards, E. A. (1993). Development of a new scale for measuring compulsive buying behavior. <i>Financial Counseling and Planning</i> , 4, 67-85.	88
9	Danes, S. M. (1994). Parental perceptions of children's financial socialization. <i>Financial Counseling and Planning</i> , 5, 127-149	87
10	Danes, S. N., & Haberman, H. R. (2007). Teen financial knowledge, self-efficacy and behavior: A gendered view. <i>Financial Planning and Counseling</i> , 18(2), 48-60.	84

Source: Scopus, retrieved on February 2, 2020.

Figure 1
JFCP Citations in Web of Science Journals

Sum of Times Cited per Year



Source: Atkin (2020).