Global Journals LaTeX JournalKaleidoscopeTM

Artificial Intelligence formulated this projection for compatibility purposes from the original article published at Global Journals. However, this technology is currently in beta. Therefore, kindly ignore odd layouts, missed formulae, text, tables, or figures.

CrossRef DOI of original article:

Agribusiness Entrepreneurs and their Market Share

Dr. Imran Mehraj Dar

Received: 1 January 1970 Accepted: 1 January 1970 Published: 1 January 1970

Abstract

12

15

16

17

18

19

20

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

- 6 Agribusiness venture has huge function in the economy to foster rural development in the
- 7 nation. The current agribusiness venture in UT of Jammu and Kashmir is mainly in the
- nature of food processing units. They have implications on food security and essential
- 9 necessities of human beings. The present study aims at recognizing qualities, shortcomings,
- 10 opportunities, and threats for agribusiness ventures with economic and financial perspectives
- in UT of Jammu and Kashmir to capture market share.

13 Index terms—SWOT analysis, agri-business and agri-entrepreneurship, income and growth.

1 Introduction to Agribusiness

gribusiness is a wide idea used to portray corporate agricultural endeavors independently and aggregately. Agribusinesses are organizations engaged with at least one phases of the creation of harvests and livestock (Mugonola and Baliddawa, 2014). The expression "agribusiness" was coined during the 1950s by John Herbert Davis and Ray A. Goldberg to focus the two-way relationship among financial specialists and agribusiness ventures as the dual roles of suppliers and buyers (Wortman, 1990). Firms that serve agribusiness depend on farmers for their business sectors and for a portion of their provisions (Yessentemirova et al., 2019). Anyway, in the mid nineteenth century, agribusiness was an independent industry. The typical farm family delivered its own food, fuel, shelter, draft animals, feed, devices and clothing, only a couple of necessities had to be bought off the farm Klerkx and Leeuwis (2008). The farm family performed all purposes and all tasks relating to the creation, handling, stockpiling, and distribution of farm commodities. In the resulting years, however, agriculture advanced from self sufficiency to intricate relationship with different sections of the economy, especially those identifying with the assembling of creation supplies, handling and circulation of food and fiber items (Escalante and Turvey, 2006), while as agribusiness comprises of a several million farm units and a few thousand business units, each an autonomous entities, allowed to settle their own choices. Agribusiness is the sum total of thousands of trade Associations many exchange affiliations, farm associations, semi research bodies and councils, each focusing on their own advantages (Gielen et al., 2003). The U.S. government likewise is a part of agribusiness to the extent that it is engaged with research, the guideline of food and fiber activities, and the possession and exchanging of farm commodities and having colleges and universities with their teaching and experimental stations, and extension capacities from another areas of agribusiness (Gielen et al., 2003). Agribusiness exists in a huge mosaic of decentralized substances, capacities, and activities identifying with food and fiber (Gielen et al., 2003). Subsequently the advancement from farming to agribusiness has carried with it various advantages, these incorporate creation of new jobs due to agribusiness . The creation of farm jobs has been the reason for the nation's monetary development and advancement throughout the previous 150 years, and is indirectly responsible for increment of national income of any nation (Gielen et al., 2003).

2 a) Agribusiness and Society

Agribusiness incorporates all the exercises inside the agricultural food and natural recourse industry engaged with the creation of food and fiber. Individual agribusinesses may offer things to farmers for production; offer types of assistance to other agribusiness organizations; that are to be engaged with the advertising, transportation, handling, and distribution of agricultural products. Agricultural services are of significant worth to the client or purchaser (Senker and Faulkner, 2001). Agribusiness sector likewise provide food clothing and shelter in addition agribusiness gives jobs to a large number of individuals in science, research, engineering, government agencies,

- 46 commodity organizations and trade organizations. Agribusiness relates to general society and private areas
- 47 (Nwibo & Okorie, 2013). The public area is the financial and managerial elements of managing the conveyance
- 48 of products and ventures by and for the public authority (Wortman, 1990). The private area is the area of the
- 49 economy related with private benefit and isn't constrained by government (Wortman, 1990).

50 3 b) The Scope of Agribusiness

- 51 Agriculture is the establishment of civilization, cultivation of different agricultural commodities for agricultural
- 52 purposes permitted farmers to settle in villages instead of comfortable cities and towns. Agribusiness has played
- 53 a significant role in the development of national and international levels (Rivotti et al., 2019).

$_{54}$ 4 c) Local Economies

- ${\tt 55} \quad {\tt Agriculture \ is \ a \ generous \ contributor \ of \ local \ economies, \ monetary \ yield \ and \ worth \ added \ financial \ effects \ can \ be}$
- 56 generous (Herliana et al., 2018) For a significant part of the total world's population, agriculture is a subsistence
- activity. Around 90% of the food cultivated on the planet is consumed through in the nation producing it
- 58 (Saiymova, 2017). However, trade of agricultural merchandise on a worldwide basis has expanded. Trade brings
- 59 down expenses of rural products and extends choices. Trade, alongside with aid and innovation, can expand
- 60 agricultural part in the worldwide economy, bringing about more prominent food security, financial turn of
- events, and ecological supportability (Smagulova et al., 2018). Hence, globalization of Agribusiness products
- 62 leads to development of World Economy.

63 **5** II.

6 Objectives of the Study

To Study the characteristics leading Agribusiness entrepreneurs to increase their market share.

⁶⁶ 7 a) Hypothesis

- 67 Ho (1): There is no statistical association between Agribusiness entrepreneurs product quality offered and Market
- 68 Growth expectations in near future.

69 8 Ho(2):

- 70 There is no statistical association between Agribusiness entrepreneurs Brand Name and Agribusiness dealers
- 71 Market Growth expectations in near future.

9 III.

₇₃ 10 Materials and Methods

4 Agribusiness Entrepreneurs and their Market Share

75 **11** H

- 76 In order to ensure that the researcher responds to the research problem, a detailed description of the procedures
- and methods used to carry out the research is explained systematically. This portion provides descriptions of
- 78 study design, sampling technique, variables and their analytical estimation, data collection instruments, data
- 79 collection methods employed and statistical tests used to analyze data.

80 12 a) Geographic location

81 The present study is carried in Anantnag, Shopian Baramulla and Ganderbal districts of Kashmir valley, the

sampling design adopted in the study was Stratified random sampling technique.

83 13 b) Sampling Design

84 Stratified sampling is based on grouping units into subpopulations called strata and then using a hierarchical

85 structure of units within each stratum.

86 14 c) Sample size

- 87 The present study is carried in Anantnag, Shopian Baramulla and Ganderbal districts of Kashmir valley 150
- 88 questionnaires were circulated. The filled up response were collected successfully from 140 respondents, however
- 59 from collected 140 responses 130 responses were valid and 10 responses were incomplete and hence eliminated
- 90 from the current study. Hence the sample size for the present work is treated as 130 Respondents.

d) Respondents 15 91

Population using Agribusiness Products (Corn, soybeans, dairy products/milk, broilers, hogs, miscellaneous 92 crops, wheat, chicken eggs, and hay) in their day today life. 93

e) Agribusiness entrepreneurs 94

Agribusiness dealers dealing with Corn, soybeans, dairy products/milk, broilers, hogs, miscellaneous crops, wheat, 95 96 chicken eggs, and hay

17 f) Survey Instrument and Data collection 97

The present study utilizes primary data for addressing the specific objectives of the study. The primary data for the present study were collected through questionnaire, containing general demographic data, education level 99 and information concerning income and growth expectations. 100

IV. Swot Analysis of Agribusiness 18

SWOT is precise information that can be used to make a strong activity plan for tending to a shortcoming and dangers, and emphatically exploiting your qualities and openings (Schenck and Gangrened, 2013). It is difficult 103 to precisely outline business' future without first assessing it from all points, which incorporates an exhaustive 104 look at all inside and outer assets and threats ??Taylor, 2013), so this examination prompts business mindfulness 105 and the foundation of any effective key arrangement and also proposes sufficient agribusiness entrepreneurship 106 strategies, for example, price adjustment strategy and programmers for tending to factors that obstruct the development and improvement of agribusiness entrepreneurship in India. V.

Results and Discussions 19

? Unorganized market? High competition? Price Fluctuations? High cast of infrastructure

Computed from Secondary data by analysis of different reviews a) Inference of SWOT Analysis

21 i. Internal

101

102

107

108

109

111

112

113

114

115

116

117 118

119

121

122

123

124

125

126

127

128

129

130

131

132

133 134

135

137

138

139

140

141

142

India is one of the flexible nations on the planet where numbers of huge natural recourses are available. Every natural asset giving a possibility to set up new agro based venture in the country. It prompts to undertake an attempt to establish agribusiness venture in rural region .Also India has a wealthy natural resources for fitting geological conditions for Agriculture creation where tremendous agriculture production is possible (Wortman, 1990). Agro based firms predominantly depend on farming yields so it is one of the significant qualities of the agribusiness venture to the extent its advancement are thought of . Anyway crude material is the fundamental contributions for getting an end result for agribusiness venture. India is delivering enormous agribusiness items, which become the crude material for agro exercises .India is additionally ready to trade its item in the worldwide market. Agribusiness venture can procure an important unfamiliar trade, which will reinforce public economy. Consequently Agribusiness venture in India has a solid conventional information, which is permeated from the generations to generations, which is giving contributions to the skill in assembling like craftsman's industry, material industry, cashew industry, handicraft industry and so forth .Also agribusiness venture in India produces additional employment in rural areas and this opportunity may help an individual from poor family and helps in reducing the poverty by providing income sources for day to day lives. Agriculture venture Creation has an enormous demand in the homegrown market (Wortman, 1990). Huge homegrown market demand is making an alternate point of view for agribusiness venture it is viewed as one of the significant positive parts of this industry Saiymova (2018).

b) Agribusiness business in India has a few shortcomings, 22 which are talked about beneath

Infrastructure is the significant component, which is important to be considered deliberately. If there should arise an occurrence of the agribusiness venture outcomes in India, foundation isn't satisfactory like street, transportation, banks, media communications etc the same is counted as shortcoming in agribusiness sector Saiymova (2017). Anyway the export procedures are exceptionally complicated as export procedures require additional time that may make issues for agribusiness venture, like wise it needs to complete various kinds of customs it requires additional time and efforts for them. Utilization of innovation and technology increases the production of the organization with the ease and time, however the expense of present day innovation and technology is exceptionally high which isn't affordable to small and Year 2022 H medium agribusiness ventures, there the high price of modern technology and innovation is become the shortcoming (Herliana et al., 2018).

23 c) External Factors

Agribusiness business venture is the significant component in the provincial economy of the India. These agribusiness industries especially have the accompanying chances; initially just neighbourhood market was accessible for agribusiness ventures however at present market range has expanded. It isn't essential agribusiness venture is depend just to the neighbourhood market it tends to move outside market (Herliana et al., 2018). Anyway the rural industry can make esteem expansion item like reprocessing on milk, reprocessing on sugar and so on . This is zone where agribusiness venture has considered large open doors likewise agribusiness ventures can create more employment in the rural areas of a country, this may likewise considered as one of the opportunities for agribusiness entrepreneurship in India (Yessentemirova et al., 2019). India is rich with natural assets, to use the proper natural assets is huge opportunities for agribusiness ventures.

24 d) The accompanying variables are making threats for agribusiness entrepreneurship

Agribusiness entrepreneurships are facing the worldwide rivalry; it is hard to agribusiness entrepreneurships to maintain a business in the high competitive zone with the position of safety (Herliana et al., 2018). For the most part, agribusiness venture is having little capital in the remote zone of the nation so it is hard to face the huge organizations (Yessentemirova et al., 2019). while as it is exceptionally hard to establish the efficient market for agribusiness item; good market is the essential to have the fitting cost for the end result. Issue of the marketing is viewed as one of the significant threat for agribusiness business (Senker and Faulkner, 2001) anyway to maintain the economical development of any industry good trade practices are essential. If there should arise an occurrence of agribusiness with absence of good trade practices like quality of products, weight, packaging and so forth are making the issue of this industry (Herliana et al., 2018), also because of the price variances it is hard to maintain pricing technique some time organization may have losses, these losses agro based industry couldn't bear, thus this factor making the threat for agribusiness business venture (Herliana et al., 2018). Henceforth the expense of present day innovation is in every case high it is hard to buy new technology for little association in India The significant expenses of machineries are making dangers for the agribusiness venture in India (Herliana et al., 2018). The variation in the Product Quality-(factor of purchase) of Agribusiness Products and Age of Respondents is defined in hypothesis-1, taken up and its results are shown in table-2 as an outcome of one way ANOVA model conceptualized.

25 VI.

From the details provided in table-2, it can be inferred that the variations in the quality of a product between Age group of 25-34 and 45-55 are found to be significant at 5 percent level, similarly the variations in the quality of a product between Age group of 25-34 and 55 & above are found to be significant at 5 percent level. Also, the variations in the quality of a product between Age group of 35-44 and 45-55 are found to be significant at 5 percent level, while as the variations in the quality of a product between Age group of 35-44 and 55 & above are also found to be significant at 5 percent level. However, the variations in the quality of a product between Age group of 25-34 and 35-44 are not found to be significant at 5 percent level, similarly the variations in the quality of a product between Age group of 45-55 and 55 & above are found to be significant at 5 percent level.

26 a)

Table ?? From the results it can be inferred that the F value of 127.064 is found to be significant at 5 percent level and hence hypothesis-3 is rejected. These results suggest that Behavioural Intention leading respondents to buy Agribusiness products depends on Product Quality, Brand Name and Product satisfaction (customer satisfaction after the usage of products).

Further the adjusted R Square value of 0.5 from the table-4 indicates that 50 percent of such Behavioural Intention to buy Agribusiness products is contributed by Product Quality, Brand Name and Product satisfaction (customer satisfaction after the usage of products). The t values of 2.954, 3.424, and 10.546 corresponding to Product Quality, Brand Name and Product satisfaction (customer satisfaction after the usage of products), are found to be having significant effects on model conceived. More specifically Product satisfaction is found to be having significant superior effect on Behavioural Intention to buy Agribusiness products with a higher t value of 10.546 and Brand name is found to be having next significant effect on Behavioural Intention to buy Agribusiness products with a second higher t value of 3.424. Also, Product Quality is found to be having significant effect on behavioural Intention to buy Agribusiness products with a least significant t value of 2.954. Hence, agribusiness entrepreneurs should serve their customers with quality of products rather than brand name 2. UT of Jammu and Kashmir has to be increased the agribusiness production according to demands of the agro based industry at the large extent with the quality. It requires making the exploration on various parts of agribusiness venture models.

VIII.

27 Conclusion

It is important to create agribusiness entrepreneurship as a significant device to change rural economy of Jammu and Kashmir. Current circumstance of agribusiness entrepreneurship has incredible qualities and more opportunities in the competitive business climate. While as, the Jammu and Kashmir has some shortcoming and the threats, which are important to dispose of with cautious arrangements at macro level and micro level. Jammu and Kashmir has to be increased the agribusiness production according to Year 2022 © 2022 Global Journals H demands of the agro based industry at the large extent with the quality. It requires making the exploration on various parts of agribusiness venture models. There is need of the revision of government schemes in the light of arising business climate at domestic and worldwide level, with advancements, the board aptitudes, management skills and innovations agribusiness venture can come up as significant tool in economy as well as a tool for rural development, it requires rural industry potential study to be directed based on rural assets management. Agribusiness venture has been given a privileged driving situation in rural change in both developing and developed nations; in such provincial advancement approach agricultural Cooperatives are incontestable entertainers. ¹

1

199

200

202

203

204

205

206

207

208

209

210

Strength

- ? Huge natural recourses
- ? Suitable geographical conditions
- ? Availability of Raw material
- ? Strong traditional knowledge
- ? Large domestic as well as International demand

Opportunity

- ? Value addition
- ? Increasing market demand for Agricultural products
- ? Employment generations
- ? Proper utilization of natural recourses

Weakness

- ? Financial problems
- ? Lack of professional management
- ? Limited access to technologies
- ? Dependence on climatic conditions
- ? Lack of proper infrastructure facilities Threats

Figure 1: Table 1:

²¹²

 $^{^1 \}odot$ 2022 Global Journals H

2

Product Qual- ity	Between Groups		ANOVA Sum of Squares 17.873	$\frac{\mathrm{df}}{3}$	Mean Square 5.958	F 3.636	Sig. 0.015
10 <i>y</i>	Withir Group		190.093	116	1.639		
	Total		207.967 Multiple Comparisons LSD	119			
Dependen(I) Age Vari- able		е	(J) Age	Mean	Difference (I-J)	Std. Error	Sig.
Product Qual- ity	25-34		35-44 45-55		0.053 -0.661 *	0.321 0.308	0.869 0.034
	35-44		55 & above 25-34 45-55 55 & above		-0.861 * -0.053 -0.714 * -0.914 *	0.355 0.321 0.319 0.364	0.017 0.869 0.027 0.013
	45-55		25-34 35-44 55 & above		0.661 * 0.714 * -0.200	0.308 0.319 0.353	0.034 0.027 0.572
	55 above	&	25-34 35-44		0.861 * 0.914 *	0.355 0.364	0.017
			45-55		0.200	0.353	0.572

Figure 2: Table 2:

3: Results of ANOVA for hypothesis-1 ANOVA Sum of Squares

Brand Name	Betw8e240
	Groups
	With h 95.460
	Groups
	Total203.700
	Multiple Comparisons
	LSD
Dependent Variable	(I) (J)
	Age Age
	25- 35-44
	34
Brand Name	45-55
	55 &
	above
	35- 25-34
	44
	45-55
	FF 0
	55 &
	above
	45- 25-34
	55

 $35\text{-}44\ 55\ \&$ above $25\text{-}34\ 35\text{-}44\ 45\text{-}55$ Note: *Significance level 0.05 Source: Authors' estimation $55\ \&$ above Counce: Authors (as a source) and (bound of the counce) and (bound of the counce) are considered as a source of the counce of t

influence respondents Brand Name -(factor of purchase). From the results of this one way ANOVA model as shown in table-1, it can be inferred that the F value of 1.630 corresponding to Brand Name that influence respondents Brand Name -(factor of purchase) decision between different Age groups of respondents such as 25-34, 35-44, 45-55 and 55 & above are not found to be significant at 5 percent level. Hence hypothesis-2 is accepted at 5 percent level of

Products than 25 to 34 years. Similarly 45 to 55 age group has better Product Quality-(factor of purchase) experience of Agribusiness Products than 34-44 years. Also, 55 and above age group has better purchase experience regarding quality of Agribusiness Products than 25-34years. In the same manner age group of 55 and above has better purchase experience regarding quality of pesticides than 45-55years.

3. VII.

1.

- b) Findings
- 1. Product Quality-(factor of purchase) of Agribusiness Products and Age of Respondents, Specifically age group of 25 to 34 years and 45-55 years differs in their factor of Product Quality-(factor of purchase) of Agribusiness Products and Age of Respondents. Similarly, age group of 25 to 34 years and 55 and above years differs in their factor of Product Quality-(factor of purchase) of Agribusiness Products and Age of Respondents such as Product quality. Also, age group of 35 to 44 years and 45-55 years differs in their factor of purchase such as Product quality. In same manner age group of 35 to 44 years and 55 and above years differs in their factor of purchase such as Product quality.
- 2. Further from the mean it is found that 45 to 55 age group has better purchase experience regarding Product Quality-(factor of purchase) of Agribusiness

Figure 4:

Implications

- 213 [Herliana et al. ()] , S Herliana , N Lawiyah , Q Aina . Analysis Approach on SMEs Entrepreneurial Competence.
 214 Academy of Entrepreneurship Journal 2018. 24 (2) p. .
- [Rivotti et al. ()] , P Rivotti , M Karatayev , Z S Mourão , N Shah , M L Clarke , D D Konadu . Impact of future energy policy on water resources in Kazakhstan. Energy Strategy Reviews 2019. 24 p. .
- [Goldberg ()] Agribusiness coordination: A systems approach to the wheat, soybean, and Florida orange economies. pp. 256. Division of Research, Graduate School of Business Administration, R A Goldberg . 1968. Harvard University.
- [Cook and Chaddad ()] 'Agro industrialization of the global agrifood economy: Bridging development economics and agribusiness research'. M L Cook , F R Chaddad . *Agricultural Economics* 2000. 23 p. .
- [Silva et al. ()] Analysing interfirm relationships: The knowledge perspective, M S M Silva , V L S Souza , R C Schnaider , PS B . 2011. (ISNIE. Working Paper)
- [Mugonola and Baliddawa ()] 'Building capacity of smallholder farmers in agribusiness and entrepreneurship skills in Northern Uganda'. B Mugonola , C Baliddawa . Agricultural Information Worldwide 2014. 6 p. .
- [Saiymova et al. ()] 'Complex Innovation Policy in Kazakhstan with the New Legal Regulations: Key Issues and
 Challenges'. M Saiymova , A Seisinbinova , R Dauletova , S Iskakov , B Suleimenova , R Bekbulatova , G
 Kabdullina . Journal of Advanced Research in Law and Economics 2018. 9 (8) p. .
- [Davis and Goldberg ()] Concept of agribusiness, J H Davis , R A A Goldberg . 1957. Boston. p. 136. Division
 of Research, Graduate
- [Nwibo and Okorie ()] 'Constraints to entrepreneurship and investment decisions among agribusiness investors in Southeast'. S U Nwibo , A Okorie . Nigeria. International Journal of Small Business and Entrepreneurship Research 2013. 1 (4) p. .
- 234 [Barzel ()] Economic analysis of property rights, Y Barzel . 1997. UK: Cambridge University Press. p. 161.
- [Smagulova et al. ()] 'Entrepreneurship and investment environment in the Central Asian transition countries:
 Case Kazakhstan'. S Smagulova , G Nurseiytova , R Madjarova , L Spankulova , G Koptayeva , A Dzhunusov , M Omarkulova , A Bikenova , A Turekulova , A Imashev . Academy of Entrepreneurship Journal 2018. 24
 (4) p. .
- [Saiymova et al. (2016)] 'Features of social and economic development of the small city of Kandyagash'. M
 Saiymova, R Esbergen, Z Baimukasheva, M Turganbaev, A Dzhusibalieva. http://www.fao.org/
 countryprofiles Year 2022 H 5. Food and Agriculture Organization of the United Nations (FAO):
 AQUASTAT-FAO's Information System on Water and Agriculture. Country profile, (Kazakhstan) 2017.
 2016. May 2019. 2018. 11 p. . (last access: 2)
- [Zylbersztajn ()] 'Governance structures and agribusiness coordination: A transaction cost economics approach'.
 D Zylbersztajn . Research in Domestic and International Agribusiness Management, R Goldberg (ed.) 1996.
 12 p. . Harvard University
- [Saparaliyev et al. ()] 'Impact of New Technologies, Innovations & Barriers on the Service Delivery and Financial
 Income of the Private Business in Transitional Economies: The Case of Health Centers'. D Saparaliyev , L
 Spankulova , A Zhaxylykova , G Aldashova , M Saiymova , G Akhmetova . Academy of Strategic Management
 Journal 2019. 18 (3) p. .
- [Mayo et al. ()] 'Influences on Entrepreneurial Awareness: Internal vs'. D T Mayo, M H Helms, R C Becherer J J H Finch. External Motivations. Academy of Entrepreneurship Journal 2002. 8 (2) p. 79.
- Escalante and Turvey ()] Innovation and entrepreneurship in rural communities: Early business survival challenges for the agribusiness entrepreneur, C L Escalante, C G Turvey . 2006. p. .
- ²⁵⁵ [North ()] Institutions, institutional change, and economic performance, D North . 1990. New York: Cambridge University Press.
- ²⁵⁷ [Karatayev and Hall ()] 'Integration of wind and solar power in Kazakhstan: Incentives and barriers'. M Karatayev , S Hall . *Sustainable Energy in Kazakhstan*, 2017. p. . (Routledge)
- [Interstate Commission on Sustainable Development (ICSD): National Report on the State of the Environment and Resource use

 https://www.mkurca.org Interstate Commission on Sustainable Development (ICSD): National Report

 on the State of the Environment and Resource use of Kazakhstan, 2016. August 2019. 2016.
- [Gielen et al. ()] 'Learning entrepreneurs: learning and innovation in small companies'. P M Gielen , A Hoeve , L F Nieuwenhuis . European Educational Research Journal 2003. 2 (1) p. .
- [Yessentemirova et al. ()] 'Legislation and Higher Educational Policy in Kazakhstan since Independence: Problems, Perspectives and Prospects'. A Yessentemirova, V Balmagambetova, A Kussainov, Z Busurmanov,
 D Gubasheva, Y Nogaibayev. Journal of Legal, Ethical and Regulatory Issues 2019. 22 (2) p. .
- ²⁶⁷ [Klerkx and Leeuwis ()] 'Matching demand and supply in the agricultural knowledge infrastructure: Experiences with innovation intermediaries'. L Klerkx , C Leeuwis . *Food Policy* 2008. 33 (3) p. .

- [Unidroit et al. ()] 'Monitoring Coastline Dynamics of Alakol Lake in Kazakhstan Using Remote Sensing Data'.
 Unidroit , Ifad Fao , A Valeyev , M Karatayev , A Abitbayeva , S Uxukbayeva , A Bektursynova , Z
 Sharapkhanova . Geosciences 2015. 2019. 9 (9) p. 404. (Legal guide on contract farming)
- [Menard and Klein ()] 'Organizational issues in the agrifood sector: Toward a comparative approach'. C Menard , P G Klein . American Journal of Agricultural Economics 2004. August (3. 86 p. .
- [Senker and Faulkner (ed.) ()] Origins of publicprivate knowledge flows and current state-of-the art: Can agriculture learn from industry, J Senker, W Faulkner. Wolf, S.A., Zilberman, D (ed.) 2001. Boston: Kluwer Academic Publishers. (Knowledge Generation and Technology Change. Institutional Innovation in Agriculture)
- 278 [Zylbersztajn ()] 'Papel dos Contratos na Coordenação Agro industrial: um olhar além dos mercados'. D 279 Zylbersztajn . *Revista de Economia e Sociologia Rural* 2005. 43 (3) p. .
- [Karatayev et al. ()] 'Renewable energy technology uptake in Kazakhstan: Policy drivers and barriers in a
 transitional economy'. M Karatayev , S Hall , Y Kalyuzhnova , M L Clarke . Renewable and Sustainable
 Energy Reviews 2016. 66 p. .
- [Saparaliyev et al. ()] 'Review and Analysis of Imposed European Union and United States International
 Sanctions on Ukrainian Crisis and Russia's Countermeasures'. D Saparaliyev , C Mokin , G Movkebayeva ,
 M Saiymova , A Mustafina . Journal of Legal, Ethical and Regulatory Issues 2019. 22 (2) p. .
- [Wortman ()] 'Rural entrepreneurship research: An integration into the entrepreneurship field'. M S WortmanJr . Agribusiness 1990. 6 (4) p. .
- [Taylor and Murphy ()] 'SMEs and ebusiness'. M Taylor , A Murphy . Journal of small business and enterprise development 2004. 11 (3) p. .
- [Koshim et al. ()] 'Spatial assessment of the distribution and potential of bioenergy resources in Kazakhstan'. A Koshim , M Karatayev , M L Clarke , W Nock . Advances in Geosciences 2018. 45 p. .
- ²⁹² [Ncube and Washburn ()] 'Strategic collaboration and mentoring women entrepreneurs: A case study'. L B Ncube, M H Washburn. Academy of Entrepreneurship Journal 2010. 16 (1) p. 71.
- [Zylbersztajn and Farina ()] 'Strictly coordinated food systems: Exploring the limits of the Coasian firm v.2, n.2'.
 D Zylbersztajn , E M M Q Farina . Pergamon: International Food and Agribusiness Management Review
 1999. p. .
- ²⁹⁷ [Williamson ()] *The Economic Institutions of Capitalism: firms, markets and relational contracts*, O E Williamson . 1985. New York: The Free Press.
- [Sanchez and Omar ()] 'The impact of industry clusters on the economy in the United States'. T Sanchez, A E Omar. Academy of Entrepreneurship Journal 2012. 18 (1) p. 99.
- [Saiymova et al. ()] 'The knowledge-based economy and innovation policy in Kazakhstan: Looking at key practical problems'. M Saiymova , R Yesbergen , G Demeuova , B Bolatova , B Taskarina , A Ibrasheva , L Spankulova , D Saparaliyev . *Academy of Strategic Management Journal* 2018. 17 (6) p. .
- Taylor and Todd ()] 'Understanding information technology usage: A test of competing models'. S Taylor, P Todd. Journal of Information Systems Research 1995. 6 (2) p. .
- 306 [Kurttila et al. ()] 'Utilizing the analytic hierarchy process (AHP) in SWOT analysis a hybrid method and its 307 application to a forest-certification case'. M Kurttila , M Pesonen , J Kangas , M Kajanus . Forest Policy And 308 Economics 2000. 1 (1) p. .