

Volume 11, Issue 11, November 2022



**Impact Factor: 8.118** 







||Volume 11, Issue 11, November 2022||

| DOI:10.15680/IJIRSET.2022.1111062|

# Foreign Translators and PIRLS Program in Primary Education

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**Annotation:** reading literacy of Primary School students in International Studies. PIRLS program in primary classes in Uzbekistan.

Literature of primary school students in international research. PIRLS program in primary grades in Uzbekistan.

**Keywords:** foreign experiences, international research, primary class, PIRLS, IEA, experience-testing, literacy

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In order to bring the educational system in Uzbekistan to the world level, it was envisaged to introduce the most popular and effective tajrias of foreign experience into our educational system.

It is envisaged to carry out an international study of the PIRLS on the reading understanding of the text, that is, to increase the literacy of primary school reading of Wushu foreign experiments. PIRLS (Progress in International Reading Literacy Study) comes from the meaning of achievements in the study of International Reading Literacy when translated literally.

PIRLS is a research program for assessing the level of understanding of Primary School students by reading text. In other words, it is a large international assessment program that provides information on public policy in the field of education to improve reading and teaching, allowing international comparison of information about the extent to which Elementary School students have developed reading comprehension skills.[1]

According to the decree of the president of the Republic of Uzbekistan dated April 29, 2019 No. 5712 "on approval of the cooperation of the development of the system of public education of the Republic of Uzbekistan until 2030", by 2030 it will reach the ranking of the first 30 advanced countries of the world in the ranking of the international program, the tasks of creating a national system for assessing the quality of education, aimed at assessing the level of literacy in mathematics and natural sciences, are defined.[2]

Taking into account the special emphasis on the development of critical and creative thinking, independent search for information, analysis competencies and qualifications of students within the framework of the concept, the introduction of new state educational standards of general education programs that meet the requirements of the modern innovative economy provides for constant participation in international PISA, TIMSS, PIRLS and other programs Successful participation in the research of PIRLS plays a role in the implementation of these tasks.

The PIRLS program was founded in 2001 by the International Association for the assessment of educational achievements (IEA – International Association for the evolution of Educational Achievement). All responsibility for the organization of international research is assigned to Boston College Chestnut Hill (Massachusetts, USA). Also, the preparation of assignments for the study is carried out in the data center of Germany (Hamburg). The International Assessment Program PIRLS is aimed at comparing the work and results carried out on reading literacy in the national education system of different countries of the world.

PIRLS research has been conducted on the scale of primary education from 2001 with an interval of 5 years. It has a high place among international studies.

The number of countries entering this program is growing every year. Since 2001, it has been held 4 times. Within the framework of the PIRLS study, the quality of reading and the level of understanding of the text read by graduates of the



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4th grade of states with different educational systems are studied. It is noteworthy that it is precisely in the 4th year of study that students have a high level of learning that contributes to the formation of their ability to acquire knowledge in later education and thus to their successful adaptation to the present. In the course of the study, the following 2 types of study are studied, which are most often used by students in the lesson;

- 1. Reading with the aim of mastering the skills of literary reading.
- 2. Reading for the purpose of understanding and using the content in practice

Primary school graduates will participate in the study. It is during this period that the skills of students to study and work on the text develop to such an extent that it lays the foundation for the effectiveness of education in their upper classes.

It is clear to everyone that the school programs of different countries are fundamentally different from each other. Therefore, ensuring that the results obtained from different countries are at a level comparable to O'aro is one of the important tasks of the organizers of such research. For example, in many states, children begin to study at school from the age of 6. But education in England and New Zenland begins at the age of 5. Therefore, students from the 5th grade, and not from the 4th grade, take part in the project. The age of students whose quality of reading and understanding of the text is checked is 10.5 years. Since in the countries of the East, children begin to study from the age of 7, students from 10.7 - 10.9 years old from them take part in the study.

According to the 2016 results of the study, within 50 countries, the countries of Russia, Singapore, Hong Kong, Ireland and Finland recorded authentic results, among which readers in Russia and Singapore showed the highest results in reading and understanding the text. Also, Russian Primary School students led the world according to this criterion. To what extent do Primary School graduates of Uzbekistan study better than their peers in other countries in the study? To what extent is the reading literacy of students of Uzbekistan? Is studying a hobby for 4th grade students? What contribution is being made by the family to the development of literacy? How is the process of teaching reading organized in our country today? Is there any specificity of the process of teaching reading in Uzbekistan in relation to other countries, if so, what is it manifested in? Are the techniques used by the teachers of our primary classes different from those used by the teachers of another country? basic issues such as: The high results in Reading Literacy in these countries are due to the following factors: the availability of books and digital devices in the House, educated parents and their love for books, the fact that the child learned to read and write before going to school, and a high level of coverage for preschool institutions. PIRLS focuses on two comprehensive goals in assessing the classroom and extracurricular learning of Primary School students, namely "gaining artistic experience", "obtaining and using information." In turn, each of these goals combines four broad comprehension processes. According to the complexity of the texts in the study, the average will be from 500 to 800 words, for countries with a low level of reading literacy of students-400-500 words, and in ePIRLS-about 1000. The content of the text is suitable for students aged 9-10 years, deviated from topics very specific to certain cultures, and is also interesting and not very familiar to the reader it is worth mentioning that in the framework of these international studies, which Uzbekistan participates for the first time, experimental testing processes were scheduled for April-may 2020, and the main However, in the context of the pandemic associated with the widespread coronavirus around the world, planned studies were temporarily suspended. Until now, organizations such as the organization for Economic Cooperation and Development (OECD), the International Association for the assessment of achievements in the field of Education (IEA) have conducted discussions on setting the deadlines for the organization of research with the participation of participating countries, members of the program's Board of directors, the international expert council and consortia, and National Centers After discussions and discussions, decisions were made by international organizations to set the following deadlines for conducting research within the framework of the PISA and PIRLS programs:

- Studies within the framework of the PISA program are delayed for a period of one year. In this case, the experimental tests designed in 2020 will be held in April-may 2021, and the main study for 2021 will be held in April-may 2022.
- taking into account the 3-year periodicity of the study, the studies for 2024 were also moved, in turn, to 2025.

The main study within the framework of the" PIRLS "program was not delayed, and plans for its holding in due time, that is, in April 2021, remained in force. At the same time, it was planned to move the experimental testing processes scheduled for April 2020 to October 2020 in case of stabilization of quarantine conditions. It should be noted that in accordance with the requirements of the "PIRLS" program, tests are envisaged to be carried out between the 4th grades of selected schools in the last months of the school year. But due to an unexpected pandemic, the tests are intended to



||Volume 11, Issue 11, November 2022||

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be carried out in the first months of the new school year as an exception. This does not include changes to the list of previously selected schools. According to the newly planned experience-trial period, students of the 4th grade of selected schools will begin the 5th grade.

## **USED LITERATURE**

- 1. 1. Website of the National Center for the implementation of international research on the assessment of the quality of Education: www.markaz.tdi.uz.
- 2. 2.Assessment of reading literacy of Primary School students in International Studies "East" T.-2019
- 3. Dilnoza, Djamoliddinova. "Comments on Studying Linguopoetic Properties of Terms in a Textual Aspect." *ANGLISTICUM. Journal of the Association-Institute for English Language and American Studies* 7.5 (2018): 37-44.
- 4. Mikhojiddinovna, JamolitdinovaDilnoza. "The history of the study of terminology in Uzbek linguistics." *ANGLISTICUM. Journal of the Association-Institute for English Language and American Studies* 8.8 (2019): 50-56.
- 5. Mikhojiddinovna, J. D. "THE HISTORY OF THE STUDY OF TERMINOLOGY IN UZBEK LINGUISTICS. ANGLISTICUM." *Journal of the Association-Institute for English Language and American Studies* 8.8 (2019): 50-56.
- 6. Jamoliddinova, D. M. "Semantic-grammatical and lingvopoetic features of parentheses units in artistic speech." *Tashkent: Fan* (2011): 93.
- 7. Jamoliddinova, DilnozaMirxojiddinovna. "TERMINOLOGY AND PROFESSIONAL VOCABULARY." *ScientificBulletinofNamanganStateUniversity* 2.10 (2020): 294-298.
- 8. Джамолиддинова, ДильнозаМирходжиддиновна. "ТЕРМИН ВА СЎЗНИНГ ФАРҚЛИ ХУСУСИЯТЛАРИ." *МЕЖДУНАРОДНЫЙ ЖУРНАЛ ИСКУССТВО СЛОВА* 3.5 (2020).
- 9. Jamoliddinova, D. M. "Semantic-grammatical and lingvopoetic features of parentheses units in artistic speech." *Tashkent: Fan* (2011): 93.
- 10. Джамолиддинова, ДильнозаМирходжиддиновна. "ТЕРМИН ВА СЎЗНИНГ ФАРҚЛИ ХУСУСИЯТЛАРИ." *МЕЖДУНАРОДНЫЙ ЖУРНАЛ ИСКУССТВО СЛОВА* 3.5 (2020).
- 11. Jamoliddinova, Dilnoza. "The poetical actualization of terms in the literary works (As the sample of the works of askadmukhtar, abdullahkahhor and ulmasumarbekov)." *International Journal of Psychosocial Rehabilitation* 24.6 (2020): 2597-2602.
- 12. Shakirjanovich, KalandarovShukhratjon. "Poetic Use of Euphemistic Meaning Regarding Linguo-Cultural Issues." *ANGLISTICUM. Journal of the Association-Institute for English Language and American Studies* 5.12 (2017): 26-31.
- 13. КАЛАНДАРОВ, ШУХРАТЖОН ШОКИРЖОНОВИЧ. "НАЦИОНАЛЬНО-КУЛЬТУРНАЯ СЕМЕМА В ЛЕКСЕМАХ УЗБЕКСКОГО ЯЗЫКА." *БУДУЩЕЕ НАУКИ-2015*. 2015.
- 14. Isaqov, Z. "On the relationship between independent and auxiliary parts of speech in Uzbek language." *European Journal of Molecular and Clinical Medicine* 7.3 (2020): 3661-3664.
- 15. Solijonovich, ZokirjonIsaqov. "Gender Characteristics of Kinship-Based Personal Names in Different System Languages." *MiastoPrzyszłości* 27 (2022): 40-42.
- 16. Solijonovich, ZokirjonIsaqov. "Linguistic and Cultural Characteristics of the Concept of Friendship in Proverbs." *Vital Annex: International Journal of Novel Research in Advanced Sciences* 1.3 (2022): 30-34.
- 17. Isakov, Z. S., and D. B. Olimova. "The Educational Importance of Proverbs in the Formation of Spiritual and Moral Characteristics in Students." *Europeanjournalofinnovationinnonformaleducation* 1.2 (2021): 122-124.
- 18. Султонова, ЎғилхонСобиржоновна. "КИРИТИШ ВА КИРИТМА ТЕРМИНИ ХУСУСИДА АЙРИМ МУЛОҲАЗАЛАР." *Интернаука* 8.12 Часть 3 (2017): 62.
- 19. Жамолиддинова, Д. М., and Ш. Р. Тожибоева. "THE SEMANTIC AND GRAMMATICAL PROPERTIES OF PARANTEZ." Учёный XXI века 4-1 (17) (2016): 67-68.
- 20. Zhamaliddinova, D. M., and Sh R. Tozhiboyeva. "THE SEMANTIC AND GRAMMATICAL PROPERTIES OF PARANTEZ." Ученый XXI века 4-1 (2016): 67-68.
- 21. Жамолиддинова, ДилнозаМирхожиддиновна, andШарифахон Рустамовна Тожибоева. "СЕМАНТИКО-ГРАММАТИЧЕСКИЕ СВОЙСТВА ПАРАНТЕЗ." *Ученый XXI века* (2016): 68.
- 22. Рахманкулова, НафисаХасановна. "Исторические данные о числах и количестве." *INTERNATIONAL JOURNAL OF DISCOURSE ON INNOVATION, INTEGRATION AND EDUCATION* 2.2 (2021): 97-100.



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#### | DOI:10.15680/IJIRSET.2022.1111062|

- 23. Shoqosimoʻgʻli, AbdurahmonovUmidjon, MeliyevaXusnidaXafizaliyevna, and GʻofurovToʻlqinjon. "MODERN DIDACTIC MEANS OF TEACHING MATHEMATICS IN SECONDARY SCHOOLS AND PROBLEM EDUCATIONAL TECHNOLOGY." Galaxy International Interdisciplinary Research Journal 10.4 (2022): 460-467.
- 24. Абдурахманов, Умиджон, Ормоной Тошматова, and Хуснида Мелиева. "Umumta'limmaktablaridamatematikafaninio 'qitishningzamonaviydidaktikvositalarivamuammolita'limtexnologiyasi." Общество и инновации 3.3/S (2022): 231-238.
- 25. Shoqosimoʻgʻli, AbduraxmonovUmidjon. "The importance of didactic games in teaching mathematics in secondary schools." Web of Scientist: International Scientific Research Journal 3.6 (2022): 1566-1570.
- 26. Mehmonaliyevich, Toshpulatov Azamat. "REFLECTIONS ABOUT MORPHOLOGICAL EXPRESSERS OF RESPECT AND DISRESPECT CONCEPTS." ANGLISTICUM. Journal of the Association-Institute for English Language and American Studies 9.2 (2020): 75-81.
- 27. Mehmonaliyevich, Toshpolatov Azamat. "Remarks on the pragmatic study of the ratio category." *WebofScientist: InternationalScientificResearchJournal* 3.7 (2022): 139-144.
- 28. Toshpolatov, Azamat Mehmonaliyevich. "A Pragmatic Study of the Ratio Category: Statement of the Problem." *TexasJournalofPhilology, CultureandHistory* 8 (2022): 1-4.
- 29. UMAROVA, NARGIZA RUSTAMOVNA, and SIAQ YIGITALIYEVA. "Concept as a basic unit of cognitive linguistics." *THEORETICAL & APPLIED SCIENCE Учредители: Теоретическая и прикладная наука*, (9) (2021): 701-704.
- 30. Rustamovna, UmarovaNargiza, and YigitaliyevaShohsanam. "The realization of the concept of goodness in English and uzbek proverbs." *WebofScientist: InternationalScientificResearchJournal* 3.7 (2022): 148-152.
- 31. Normatov, Adham. "About the emergence of geometry." Web of Scientist: International Scientific Research Journal 3.7 (2022): 268-274.
- 32. Hamidova, KamolaMamirovna. "On andijanpolysynonym and its variants." ASIAN JOURNAL OF MULTIDIMENSIONAL RESEARCH 10.5 (2021): 661-664.
- 33. Muhammadalievich, UluqovNosirjon, and HamidovaKamolaMamirovna. "ABOUT SYRDARYA HYDRONYM VARIANTS." Web of Scientist: International Scientific Research Journal 3.6 (2022): 1667-1670.
- 34. Mamirovna, HamidovaKamola. "ОБ ИСТОРИЧЕСКИХ ИСТОЧНИКАХ ТОПОНИМИИ ФЕРГАНСКОЙ ДОЛИНЫ И ВАРИАНТАХ НЕКОТОРЫХ ТОПОНИМОВ." GospodarkaiInnowacje. (2022): 1-9.
- 35. Normatov, A. "SPATIAL OBJECTS." Spectrum Journal of Innovation, Reforms and Development 4 (2022): 586-590.
- 36. Shohista, Musayeva, and A. Normatov. "MATEMATIK INDUKSIYA METODI." *YoshTadqiqotchiJurnali* 1.5 (2022): 346-350.
- 37. Normatov, AdhamAbdullayevich, RustamMamasoliyevichTolipov, and ShohistaxonHabibullaQiziMusayeva. "MAKTABLARDA MATEMATIKA FANINI O 'QITISHNING DOLZARB MASALALARI." *Oriental renaissance: Innovative, educational, natural and social sciences* 2.5 (2022): 1068-1075.
- 38. Mashrabjonov, Ulugbek. "DEVELOPMENT OF STUDENTS'INTERESTS IN THE FIELD OF HUMANITIES EDUCATION." *SpectrumJournalofInnovation, ReformsandDevelopment* 4 (2022): 533-537.
- 39. Roxataliyevna, AbdullayevaNargiza, and YormatovaShahnozaG'ulomovna. "Teaching Children Problem-Solving in Preschool." *Middle European Scientific Bulletin* 9 (2021).
- 40. Nizomiddinova, Dildora, and IbrokhimovaVasilakhon. "ABOUT COMBINED TOPONYMS IN THE FORM" OT+ VERB" AND" VERB+ OT"." *ArchiveofConferences*. Vol. 1. No. 1. 2020.
- 41. Rokhatalievna, AbdullayevaNargiza, and AbdullayevAlibekKadiraliyevich. "Didactic foundations of improving the creative activity of future mathematics teachers by means of information and communication technologies." *Emergent: JournalofEducationalDiscoveriesandLifelongLearning* 3.7 (2022): 1-5.
- 42. Rokhataliyeva, AbdullayevaNargiza. "Teaching of mathematics on the basis of advanced international experiences." *WebofScientist: InternationalScientificResearchJournal* 3.7 (2022): 50-55.
- 43. Tojiboeva, ShohistaKomiljonovna, AlibekKodiralievichAbdullaev, and NargizaRoxatalievnaAbdullaeva. "GENDER ANALYSIS OF ZOONYMS IN ENGLISH AND UZBEK." *Scientific Bulletin of Namangan State University* 2.10 (2020): 301-305.
- 44. Akbarova, Munira. "FOLKLORE IN PRIMARY EDUCATION-THE LINGUISTIC FEATURES OF TEACHING PROVERBS." Фундаментальные и прикладные научные исследования: актуальные вопросы, достижения и инновации. 2021.



||Volume 11, Issue 11, November 2022||

#### | DOI:10.15680/IJIRSET.2022.1111062|

- 45. Adibakhan, Torakhojaeva. "LEARNING SOCIO-POLITICAL TERMS ON THE BASIS OF THEIR FIELDS OF MEANINGS." *SpectrumJournalofInnovation*, *ReformsandDevelopment* 5 (2022): 13-15.
- 46. Khalilullaevna, AdibaTurahojaeva, and AbdusattorovaFarangiz. "Semantic Changes in Information Communication Terms." *IndonesianJournalofPublicPolicyReview* 18 (2022).
- 47. Adiba, Turakhojayeva, and FarangizAbdusattorova. "In providing spelling knowledge to students using the case study method." *ASIAN JOURNAL OF MULTIDIMENSIONAL RESEARCH* 10.5 (2021): 192-196.
- 48. Khalilullaevna, AdibaTurahojaeva, and AbdusattorovaFarangiz. "Semantic Changes in Information Communication Terms." *IndonesianJournalofPublicPolicyReview* 18 (2022).
- 49. Турахужаева, А. Х., О. С. Усмонова, and З. С. Абдурахмонова. "THE PROBLEM OF SOCIAL-POLITICAL LEXIS IN LINGUISTICS." Учёный XXI века 4-1 (17) (2016): 64-66.
- 50. Турахужаева, А. Х., О. С. Усмонова, and З. С. Абдурахмонова. "ПРОБЛЕМА ОБЩЕСТВЕННО-ПОЛИТИЧЕСКОЙ ЛЕКСИКИ В ЯЗЫКОЗНАНИИ." Ученый XXI века (2016): 65.
- 51. Islomov, B. I., and G. B. Umarova. "Three-dimensional Problems for a Parabolic-Hyperbolic Equation with Two Planes of Change of Type." *LobachevskiiJournalofMathematics* 41.9 (2020): 1811-1822.
- 52. Islomov, BozorIslomovich, and GuzalkhonBotirzhonovnaUmarova. "On a boundary value problem for a mixed equation with three planes of type change in an infinite prismatic domain." *Vestnik KRAUNC. Fiziko-MatematicheskieNauki* 34.1 (2021): 19-28.
- 53. Dilafruz, Mahmudova. "BOUNDARY ISSUE IN THE TERMINO SYSTEM." Gospodarka i Innowacje. (2022): 159-161.
- 54. Boshmanova, D. M. "Grammatical views of NizomiddinMahmudov." MiastoPrzyszłości 23 (2022): 17-21.
- 55. Makhramovna, BoshmanovaDildora. "NIZOMIDDIN MAHMUDOV'S VIEWS ON MODERN LINGUISTICS." *Gospodarka i Innowacje.* 24 (2022): 312-315.
- 56. Ahadovich, ShavkatHasanov, and BoshmanovaDildoraMahramovna. "Mo Yan-Representative of Hallucinatory Realism." *International Journal on Orange Technologies* 3.3 (2021): 161-171.
- 57. Axmedova, Nilufar. "Theoretical Analysis of Algorithmic Competence as an Object of Pedagogical Analysis." *International Journal on Orange Technologies* 4.1 (2010): 65-68.
- 58. Mamasidiqovna, AxmedovaNilufar, and AbdullayevaMarifat. "Features of non-algorithmic methods in the teaching of elementary mathematics and their role in solving problems." (2021).
- 59. Nizamova, ShahnozaUbaydullaevna. "Genderological characteristics of Uzbek nicknames." *ACADEMICIA: AnInternationalMultidisciplinaryResearchJournal* 11.4 (2021): 734-737.
- 60. Мансуров, М., ХуснидаМелиева, andДилшод Султанов. "Приёмы и виды контроля знаний учащихся по математике." *Молодой ученый* 3-1 (2016): 12-14.
- 61. Исмаилова, Дилбар Анваровна, Хуснида Хафизалиевна Мелиева, апфайзулло Баратов. "Развитие творческих способностей учащихся на уроках математики с применением информационных технологий." Инновационная экономика: перспективы развития и совершенствования 2 (7) (2015): 121-123.
- 62. Устаджалилова, Хуршида Алиевна, and Хуснида Мелиева. "Развитие творческих способностей учащихся на уроках математики с применением информационных технологий." *Теория и практика современных гуманитарных и естественных наук*. 2015.
- 63. Shoqosimoʻgʻli, AbdurahmonovUmidjon, MeliyevaXusnidaXafizaliyevna, andGʻofurovToʻlqinjon. "MODERN DIDACTIC MEANS OF TEACHING MATHEMATICS IN SECONDARY SCHOOLS AND PROBLEM EDUCATIONAL TECHNOLOGY." *GalaxyInternationalInterdisciplinaryResearchJournal* 10.4 (2022): 460-467.
- 64. Абдурахманов, Умиджон, Ормоной Тошматова, and Хуснида Мелиева. "Umumta'limmaktablaridamatematikafanini o 'qitishningzamonaviydidaktikvositalarivamuammolita'limtexnologiyasi." Общество и инновации 3.3/S (2022): 231-238.
- 65. Мелиева, ХуснидаХафизалиевна. "Игра «найти задуманное число»." *INTERNATIONAL JOURNAL OF DISCOURSE ON INNOVATION, INTEGRATION AND EDUCATION* 2.2 (2021): 94-96.
- 66. Shoqosimoʻgʻli, AbdurahmonovUmidjon, MeliyevaXusnidaXafizaliyevna, and GʻofurovToʻlqinjon. "MODERN DIDACTIC MEANS OF TEACHING MATHEMATICS IN SECONDARY SCHOOLS AND PROBLEM EDUCATIONAL TECHNOLOGY." *GalaxyInternationalInterdisciplinaryResearchJournal* 10.4 (2022): 460-467.

## International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)



| e-ISSN: 2319-8753, p-ISSN: 2347-6710| www.ijirset.com | Impact Factor: 8.118|

||Volume 11, Issue 11, November 2022||

# | DOI:10.15680/IJIRSET.2022.1111062|

- 67. Мелиева, ХуснидаХафизалиевна. "Таълимжараёнинисамаралиташкилэтишдаўкувчилардаонглиинтизомлиликнишакллантиришнингўзига хосжихати." Современное образование (Узбекистан) 5 (2018): 17-23.
- 68. Salimovna, ValievaMuhayo, and KhamzaevaGulbakhorNabievna. "FOLK PROVERBS AND THEIR FEATURES." WebofScientist: InternationalScientificResearchJournal 3.4 (2022): 1129-1131.
- 69. Валиева, МухайёСалимовна. "ИСПОЛЬЗОВАНИЕ ИННОВАЦИОННЫХ ОБРАЗОВАТЕЛЬНЫХ ТЕХНОЛОГИЙ НА УРОКАХ." *Academicresearchineducationalsciences* 2.12 (2021): 289-292.
- 70. Soliyevich, IsakovZakirjon, and OlimovaDilshodaxonbaxtiyorjonQizi. "Working on the Etymology of Words in Access to Scientific and Popular Texts." *CENTRAL ASIAN JOURNAL OF LITERATURE, PHILOSOPHY AND CULTURE* 2.9 (2021): 43-45.
- 71. Валиева, МухайёСалимовна. "ИСПОЛЬЗОВАНИЕ ИННОВАЦИОННЫХ ОБРАЗОВАТЕЛЬНЫХ ТЕХНОЛОГИЙ НА УРОКАХ." *Academicresearchineducationalsciences* 2.12 (2021): 289-292.













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