



## THEORETICAL FUNDAMENTALS OF FAMILY TOURISM ORGANIZATION

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### Annotation

This article discusses the role of family tourism in strengthening the family, the concept of family tourism and the different views of scholars on this type of tourism, types and forms of family tourism, and suggestions and recommendations for the development of family tourism in Uzbekistan.

**Keywords:** family, family tourism, scientists, World Tourism Organization, family divorce, brand, family day, investment.

### Introduction

Family is a big policy not only of one country, but of the whole humanity. Needless to say - state policy. Why, the life and continuity of humanity comes from the family! After all, the most primary and direct task of the family, in the language of spirituality, the sacred task is to connect the chain of humanity with healthy and talented generations! This is an honorable task for all nations, all states, all peoples. For the peoples living in the entire Asian region, the family has been considered a sacred fortress since ancient times.

Above, we said that the family is a big policy not only of one country, but of the whole humanity, it should be said - state policy. That's why, no matter how many peoples, how many different nations, how many different countries there are in the world, among the countless literatures published by them, from individual pages on the family, family relations, the role of the family in society, to large encyclopedias, from government decisions and regulations, can be found up to codices.

Since the family is considered sacred and a great blessing, many wise people consider the creation of a family as important as the creation of a country. The stability and happy life of the family is considered the face and reputation of this country. It is not for nothing that developed countries pay so much attention to the family in their countries and strive to raise its influence in various ways.





Everyone who is coming of age should know good instructions, guidelines, rules and regulations about the family. This knowledge and desire will help them organize their families and properly manage these small countries. A happy family life means a blessed life.

No matter how great a nation is, such a nation cannot live long in the world if the family is not organized and education is not paid attention to. Wise men have often emphasized this: "What elevates the honor of nations to a high rank is not soldiers numbered in the millions, and not the greatest and best ships in the world, but the least we care about." what we never ignore is family. If the family is disordered, its bad consequences will affect the whole nation, and for this reason, instead of virtue, happiness will be built, and instead of progress, a base will be built. will open...".

That's why in all ages, in all peoples and nations, the world's great scientists and philosophers, well-known writers, spend their precious hours until the end of their lives on creating a family, stabilizing it, making a person happy to enjoy the most unique pleasures.

Organization of family vacations, family travel, and the development of family tourism in general have a great impact on strengthening family stability, harmony, harmony and preventing divorces. The reason is that family vacations have a positive effect on the psychology of each family member. When going on a family trip, mutual family harmony is achieved by itself, and the young generation, who has seen new places and different places, is created to grow up with a broad worldview.

There are different views on family tourism, which we would like to discuss:

T.G. According to Kiseleva, family recreation provides emotional unity, sincerity, and warmth between family members, and this creates the basis for strengthening families. The author described family tourism based on the following formula: family-children, family-family, children-teenagers-adults.

M.I. According to Bolotova, family tourism is a pedagogical and sociological phenomenon, a process that affects education and personal development and satisfies the individual needs of each member of the family.

According to O. I. Belyakov and I.V.Mesheryakova, family tourism is organized tourism by one or more family groups, which takes place in free time, away from the place of permanent residence, and satisfies the needs of each family member. This type of tourism is a process that satisfies the cultural and spiritual needs of the family, makes it possible to spend their free time in an interesting and diverse way, and has a positive effect on family relations.

Social types of tourism (including family tourism) contribute not only to the high intensity of interpersonal communication, but also to the development of





communication between generations. G. V. Talalayeva proposed to develop family tourism in the form of "grandparents and grandchildren". According to the author, this type of social tourism is relevant for every developed country. The reason for this is that it is important to spend productive time of the old people and the young generation due to the problem of the aging of the generations in the world today.

Family tourism is a relatively new type of tourism. It involves parents and children traveling together, so it can be considered not only a form of recreation, but also an educational tool.

From the above definitions, we can see that different scientists have different opinions on the concept of family tourism. For example, T. G. Kiseleva, O.T.Belyakov, I.V.Mesheryakova paid more attention to the fact that family tourism is a means of strengthening the family, while M.I.Bolotova paid attention to the fact that family tourism has a positive effect on children's education. G.V. Talalayeva thought more about the family tourism of grandparents and grandchildren.

In our opinion, family tourism is a vacation of family members (without children or with children) or several family groups away from their permanent place of residence, in their free time and at their own will, for health, recreation, recreation, acquaintance, spending time together for the purpose of getting closer to each other spiritually, realizing the goals of tourism and satisfying the needs of each member of the family.

According to the formula of the World Tourism Organization, family tourism is the travel of families with children under 11 years of age. But family tourism is wrong to understand only travel with children, there are several forms of family tourism, they are as follows:

### **1. According to the number of children:**

- ✓ Travel of families without children (ordinary standard rooms in the hotel room also apply to this family);
- ✓ Travel of small families (families with one or two children can be accepted by placing cravats on the numbers);
- ✓ Travel of large families (those families with three or more children rent cottages or villas, apartments during the trip).

### **2. By composition of family tourists:**

- ✓ Travel of families with parents;
- ✓ Travel of fatherless families;
- ✓ Travel of motherless families;



- ✓ Travel of families without children;
- ✓ Travel of families with children;
- ✓ Trip of grandparent families;
- ✓ Travel of several family groups (family friends), etc.

### **3. According to the type of leadership in the family:**

- ✓ Travel of father-dominated families;
- ✓ Travel of mother-dominated families.

### **4. According to social composition:**

- ✓ Family trips with different nationalities;
- ✓ Family trips with different religions, etc.

### **5. According to family experience:**

- ✓ Travel of young families;
- ✓ Travel of families living for a long time;
- ✓ Travel of elderly families.

### **6. Family trips according to the quality of family relations and atmosphere.**

In addition, family tourism is divided into the following types according to the level of organization:

**1. Family tourism** developed by tour operators is considered organized family tourism, in which tours are offered by tour operators and tourists of this type buy these tour products. In the tourism business, family tourism is a priority task, because family tourism mainly means tourists with children, when creating these types of tours, tour operators should choose the right accommodation, catering services, and means of transportation. Therefore, it is considered that family tourists bring good income and require more responsibility.

**2. Independent travel.** In this case, the family independently plans the route, determines the means of transport (train, plane, bus, car, foot, bicycle, water tourism). Family members may face many difficulties during this trip, because family tourists are not alone, they also have children, and for children, it is necessary to prepare in advance. The most convenient trip for family tourists is an organized trip.



Taking into account the above information, we would like to give our suggestions and recommendations about what should be done in our country for the development of family tourism in Uzbekistan:

1. To create a program of state support for family tourism, including the establishment of a department for the development of family tourism under the State Committee for the Development of Tourism ("Family Travel Association" in America, "Organization Semeynogo Turizma" in Russia) and the development of family tourism we would have suggested that our government draft various decrees and laws.
2. It is necessary to establish a family tourism brand in our country. The effect appears in people, and the signal to the brain about the need for family vacations is sent to the brain, prompting them to go on tourism.
3. In order to increase the demand for family tourism, it is necessary to pay attention to increasing the types of advertising and promoting family tourism among tourist types. Many people say that traveling with children is problematic. They need to be convinced in such a way that they understand that traveling with children is great.
4. We must stimulate the investment process. The most important condition for the development of family tourism is the acceleration of the investment process. The creation of this investment environment is directly related to the investment policy of the region. Samarkand region has a strong tourist potential, which makes it possible to organize and implement tourist products for families with different income levels, i.e. integrated, active, rural, ecological, recreational and other types of family trips. Therefore, if we somehow encourage and interest the companies that have made investments in the country, we would attract more investments. Through investments, we can create the necessary infrastructure for family tourists.
5. We need to expand family tourism destinations in our country. Despite the variety of tourist types, the residents of the region are not very interested in tourism. Therefore, we need to create an excellent tourism product to interest the local population in tourism, and to increase the types of tourism in the future. Today, it is very useful to develop family tourism in Samarkand region. It is only necessary to create good infrastructures. For example, we can develop recreation by creating camps in the mountains during the off-season. Especially in the Ohalik and Mironkul mountains, excellent camps have been organized for the local population. However, there are no convenient infrastructures for foreign tourists to come here. All infrastructures are sufficient for a family vacation at Akbuyro resort. If we build similar camps near many mountainous areas, we would create a summer season.
6. We would have suggested the organization of "Family Day" in our country (like Great Britain). On this day, families can go out and have fun together. We know that





the interest of the people of Uzbekistan in tourism is growing day by day. It would be good if we could promote this for young families as well. It is a pity that at present there are not enough opportunities for young families to relax and be alone to understand each other better. Young families are moving away from each other when they have children, and in order to solve this problem, it would not be bad to develop special types with convenient infrastructure for young families. This would create an opportunity for young families to become closer to each other. It would be great if we could promote it in some traditional "Family Day" style, once a year we could direct them to tourism. As the president said, if we reduce the luxury of weddings and anniversaries and direct them to traveling families, this will increase the trust and love of young people for each other and allow them to recover for a while away from family problems. would be We would have achieved a reduction in the number of spontaneous divorces.

## Reference

- 1) Erkaeva, G. P., & Shukurov, U. S. (2022). EXPERIENCE OF FOREIGN COUNTRIES IN INCREASING THE INVESTMENT ATTRACTIVENESS OF THE REGIONS. *Gospodarka i Innowacje*, 24, 234-238.
- 2) Набиев, Д., & Эркаева, Г. (2021). ОЛИЙ ТАЪЛИМДА БОШҚАРУВ ФАОЛИЯТИ МУСТАҚИЛЛИГИНИНГ ДОЛЗАРБ МАСАЛАЛАРИ. *Экономика и образование*, (6), 193-199.
- 3) [3] Erkin, G., & Shakhrizoda, H. (2022). THE IMPORTANCE OF GEOGRAPHIC LOCATION IN TOURISM. *Uzbek Scholar Journal*, 5, 145-150.
- 4) Xudaynazarov, S. X. (2019). DEVELOPMENT AND SPIRITUALITY: LITERATURE IN THE SYSTEM OF FACTORS THAT ENHANCE THE SPIRITUALITY OF A PERSON. *Theoretical & Applied Science*, (9), 22-27.
- 5) Худайназаров, С. Х. (2022). МАЪНАВИЯТ-ЭЛЛАРНИ БИРЛАШТИРАДИ. *Uzbek Scholar Journal*, 5, 244-250.
- 6) Norbo'tayev, F. M., & Sh, A. F. (2022). THE ROLE, ESSENCE AND CRITERIA OF SOCIAL COMPENSATION IN STUDENTS. *Spectrum Journal of Innovation, Reforms and Development*, 4, 177-181.
- 7) Norbo'tayev, F. M., & Fattoyeva, M. Y. (2022). SCIENTIFIC PEDAGOGICAL BASES OF FORMATION OF SOCIAL COMPENSATION IN STUDENTS. *Spectrum Journal of Innovation, Reforms and Development*, 4, 192-196.



- 8) Maxsidin o'g'li, N. F. (2022). MAKTAB O'QUVCHILARINING IJTIMOIIY-MADYANIY KOMPETENSIYALARINI RIVOJLANTIRISH. Uzbek Scholar Journal, 5, 219-221.
- 9) Maxsidin o'g'li, N. F. (2022). UMUMTA'LIM O'QUVCHILARINI IJTIMOIIY KOMPETENTLIGINI RIVOJLANTIRISHDA INTERFAOL TA'LIM METODLARINING AHAMIYATI. Uzbek Scholar Journal, 5, 215-218.
- 10) Norbo'tayev, F. M., & Imomova, L. Z. (2022). THE IMPORTANCE OF THE FORMATION OF SOCIO-PERSONAL KOMPETENT I IN SCHOOLCHILDREN-YOUTH. Spectrum Journal of Innovation, Reforms and Development, 4, 187-191.
- 11) Ubaydullayevna, U. R. N. CRYPTOGRAPHY AND STEGANOGRAPHY. Zbiór artykułów naukowych recenzowanych., 178.
- 12) Умарова, Р. У. (2021). ТАЪЛИМ ТИЗИМИДА ЗАМОНАВИЙ ПЕДАГОГИК ТЕХНОЛОГИЯЛАРДАН ФОЙДАЛАНИШНИНГ АҲАМИЯТИ. Science and Education, 2(1), 365-369.
- 13) Ahmadaliev, D., Xiaohui, C., Abduvohidov, M., Medatov, A., & Temirova, G. (2019, April). An adaptive activity sequencing instrument to enhance e-learning: an integrated application of overlay user model and mathematical programming on the Web. In 2019 International Conference on Computer and Information Sciences (ICCIS) (pp. 1-4). IEEE.
- 14) G'ulamovna, T. G., & Nurdinovna, Y. N. (2021). Modular Teaching T.
- 15) Kadirova, D. N. (2018). " Research of structure of fabrics" International Journal of Advanced Research in Science, Engineering.
- 16) Khamrayeva, S., Kadirova, D., & Rakhimkhodjayev, S. (2021). Study on the mechanics of textile thread in woven. In E3S Web of Conferences (Vol. 304, p. 03035). EDP Sciences.
- 17) Kadirova, D., Daminov, A., & Rakhimkhodjaev, S. (2019). Technology of production of technical belts and the study of their properties. International Journal of Recent Technology and Engineering, 8(3), 549-552.
- 18) Кадырова, Д. Н., & Рахимходжаев, С. С. (2010). Исследование свойств технических бельтингов. Журнал "Проблемы текстиля". Ташкент, (2).
- 19) Kadirova, D. X. (2022). Lexical Features of Terms Related to Tourism and Technology in English and Uzbek. Journal of Positive School Psychology, 5675-5683.
- 20) Khuzhaev, R., & Kadirova, D. (2022). DEVELOPMENT OF HIGHLY ELASTIC FABRICS FROM MIXED THREADS. Главный редактор: Ахметов Сайранбек Махсутович, д-р техн. наук; Заместитель главного редактора: Ахмеднабиев Расул Магомедович, канд. техн. наук; Члены редакционной коллегии, 38.



- 21) Orazbaeva, R. I., Kodirova, D. N., Rakhimkhodzhaev, S. S., & Djoldasova, A. B. (2022, February). Using the environmental properties of air permeability for designing of clothing fabrics with specified properties. In IOP Conference Series: Earth and Environmental Science (Vol. 981, No. 2, p. 022035). IOP Publishing.
- 22) Hamrayeva, S. B., Kadirova, D. N., & Rakhimkhodjayev, S. S. (2022, February). RESEARCH OF PARAMETERS A STRUCTURE OF JACQUARD FABRICS. In Archive of Conferences (pp. 1-3).
- 23) Хужаев, Р. К., & Кадилова, Д. Н. (2022). РАЗРАБОТКА ВЫСОКОЭЛАСТИЧНЫХ ТКАНЕЙ ИЗ СМЕШАННЫХ НИТЕЙ. Universum: технические науки, (5-6 (98)), 38-41.
- 24) Zokirovich, K. T., Mamasiddikovich, S. R., & Sharobitdinovich, K. F. (2021). Peculiarities of hemorheological disorders in the pathogenesis of microcirculator disorders of the liver during the development of hypoxic hypoxia. ACADEMICIA: An International Multidisciplinary Research Journal, 11(10), 1827-1834.
- 25) Zokirovich, K. T., & Mamasiddikovich, S. R. (2021). Hemo-Rheology Violations in the Pathogenesis of Micro-Circulatory Disorders in the Development of Hypoxic Hypoxia. OSP Journal of Health Care and Medicine, 2(1), 1-4.
- 26) Mamasiddikovich, S. R., Zokirovich, K. T., Zahridinovich, I. B., Sharofidinovich, H. F., & Ilkhomjonovich, K. A. (2021). FEATURES OF MICROCIRCULATORY LIVER DISORDERS ON THE BACKGROUND OF HEMORHEOLOGICAL DISORDERS IN THE DEVELOPMENT OF HYPOXIC AND HEMIC HYPOXIA. Архивариус, 7(1 (55)), 8-13.
- 27) Shermatov, R. M., Nishanova, Z. X., & Mullajonov, X. E. (2021). Methods of dietotherapy and dietodiagnostics for different types of food intolerance in children. ACADEMICIA: An International Multidisciplinary Research Journal, 11(5), 808-816.
- 28) Нишанов, Ю. Н., & Шерматов, Р. М. (2003). Структурные аспекты адаптивных процессов в слизистой желудка при колэктомии. In Материалы научно-практической конференции морфологов Республики Узбекистан «Актуальные проблемы возрастной морфологии и антропологии»-Андижан (pp. 113-114).
- 29) Шерматов, Р. М. (2009). Адаптивные перестройки микрососудов слизистой оболочки желудка после тотальной резекции толстой кишки. Врач-аспирант, 32(5), 405-410.
- 30) Abdukarimova, N. U., & Shermatov, R. M. (2015). ONTOGENETIC ALLOMETRIES OF RATS SMALL INTENSTINE BY NATURAL AND





ARTIFICIAL FEEDING. Eksperimental'naia i Klinicheskaia Gastroenterologiya= Experimental & Clinical Gastroenterology, (8), 90-93.

- 31) Shermatov, R. M., Nishanova, Z. X., Nasirdinov, M. Z., Xabibullayev, S. R. O., & Bobojonov, S. S. U. (2021). The Content Of Vitamin D Metabolites In Rachit In Children Of Early Age Who Received Specific Prevention. The American Journal of Medical Sciences and Pharmaceutical Research, 3(06), 131-138.
- 32) Шерматов, Р. М., Хакулова, Р. Р., & Кодирова, Ш. Ш. (2018). МОРФОФУНКЦИОНАЛЬНЫЕ ИЗМЕНЕНИЯ ЭНДОКРИННЫХ КЛЕТОК ЖЕЛУДКА ПОСЛЕ ТОТАЛЬНОЙ КОЛЭКТОМИИ. Актуальные научные исследования в современном мире, (1-8), 92-95.
- 33) Назарова, С. А. (2020). Трудности освоения лексической системы китайского языка студентами. Преподаватель XXI век, (2-1), 148-159.
- 34) Назарова, С. А. (2021). МЕЖКУЛЬТУРНАЯ КОММУНИКАТИВНАЯ КОМПЕТЕНЦИЯ: УРОВЕНЬ СФОРМИРОВАННОСТИ И РЕЗУЛЬТАТЫ КОНСТАТИРУЮЩЕГО СРЕЗА СТУДЕНТОВ-ФИЛОЛОГОВ (КИТАЙСКИЙ ЯЗЫК). Oriental renaissance: Innovative, educational, natural and social sciences, 1(Special Issue 1), 147-155.
- 35) Shozamonov, S. I., Nazarova, S. A., & Djuraev, B. B. (2021). Problems of Development of the Uzbek Language in Current Society. Open Journal of Modern Linguistics, 11(4), 613-620.
- 36) Назарова, С. А. (2020). Современное состояние обучения китайскому языку: изучение и обобщение опыта преподавателей китайского языка. Modern Oriental Studies, 2(2), 13-21.
- 37) Nazarova, S. A. (2019). Experimental Research Results Identificating Efficiency of Teaching Students' Foreign Lexical Competence Methodology. Eastern European Scientific Journal, (1).
- 38) Balakin, D. A., Alikberova, A. R., & Nazarova, S. A. (2019). Internet-memes in Chinese mediasphere as a reflection of modern reality. Journal of Sociology and Social Anthropology, 10(4), 309-314.
- 39) Назарова, С. А. (2019). Проблема интерференции в процессе обучения китайскому языку. In Китайская лингвистика и синология (pp. 294-297).
- 40) Nazarova, S. A. (2017). THE ISSUE OF LEXICAL COMPETENCE FORMATION IN THE PROCESS OF TEACHING CHINESE LANGUAGE. In Актуальные вопросы преподавания китайского и других восточных языков в XXI в. (pp. 143-147).



- 41) Назарова, С. А. (2019). Современное состояние обучения китайскому языку: анализ действующих учебных программ и учебно-методической литературы. *Modern Oriental Studies*, 1(1), 21-23.
- 42) Nazarova, S. A. (2021). On the issues of overcoming interlingual and intralingual interference in teaching Chinese to students: lexical and grammatical aspect. *Modern Oriental Studies*, 3(3), 401-409.
- 43) RIZAEV, S. (2021). THE INFLUENCE OF AGRO-TECHNICAL AND CHEMICAL WEEDS CONTROL MEASURES AND YIELD OF AUTUMN WHEAT IN ZARAFSHON VALLEY OF UZBEKISTAN. *PLANT CELL BIOTECHNOLOGY AND MOLECULAR BIOLOGY*, 38-46.
- 44) Abdirazzakovich, B. A. (2021). THE ROLE OF SIDERATION IN SHORT-CROP ROTATION.
- 45) Буриев, А. А., & Орипов, Р. (2018). ВЛИЯНИЕ ПРЕДШЕСТВЕННИКОВ НА УРОЖАЙНОСТЬ ОЗИМОЙ ПШЕНИЦЫ В УСЛОВИЯХ ОРОШАЕМЫХ ТИПИЧНЫХ СЕРОЗЁМОВ. In *WORLD SCIENCE: PROBLEMS AND INNOVATIONS* (pp. 254-256).
- 46) Elievich, C. L., Khasanovich, Y. S., & Murodovich, M. M. (2021). Technology for the Production of Paper Composites for Different Areas From Fiber Waste. *European Scholar Journal*, 2(3), 127-128.
- 47) MURODOVICH, M. M., QULTURAEVICH, U. M., & MAHAMEDJANOVA, D. (2018). Development of Technology for Production of Cellulose From Plants of Tissue and Receiving Na-Carboxymethylcellulose On its Basis. *JournalNX*, 6(12), 407-411.
- 48) Murodovich, M. M., Murodovich, H. M., & Qulturaevich, U. M. (2020). Obtaining technical carboxymethyl cellulose increased in main substance. *ACADEMICIA: AN INTERNATIONAL MULTIDISCIPLINARY RESEARCH JOURNAL*, 10(12), 717-719.
- 49) Rahmonberdiev, G., Murodov, M., Negmatova, K., Negmatov, S., & Lysenko, A. (2012). Effective Technology of Obtaining The Carboxymethyl Cellulose From Annual Plants. In *Advanced Materials Research* (Vol. 413, pp. 541-543). Trans Tech Publications Ltd.
- 50) Murodovich, M. M., Qulturaevich, U. M., & Mahamedjanova, D. Comparative Researches of the Composition and Properties Cmc in Different Degree of Polymerization. *JournalNX*, 6(12), 412-415.
- 51) Qulturaevich, U. M., Elievich, C. L., Murodovich, M. M., & Fattahovna, Y. N. (2021, May). TECHNOLOGIES FOR PRODUCING CELLULOSE FROM SAFLOR



PLANTS AND PRODUCING CARBOXYMETHYL CELLULOSE BASED ON IT.  
In Euro-Asia Conferences (Vol. 5, No. 1, pp. 1-4).

- 52) Kulturaevich, U. M., Elievich, C. L., Murodovich, M. M., & Uralovich, K. S. (2021, May). TECHNOLOGY OF PATS GETTING BY MONOAPPARAT. In Euro-Asia Conferences (Vol. 5, No. 1, pp. 5-7).
- 53) Халиков, М. М., Рахманбердыев, Г. Р., Турабджанов, С. М., & Муродов, М. М. (2016). ИНГИБИРОВАНИЕ ДЕСТРУКЦИИ НАТРИЕВОЙ СОЛИ КАРБОКСИМЕТИЛЦЕЛЛЮЛОЗЫ В ПРОЦЕССЕ ЕЁ ПОЛУЧЕНИЯ. Химическая промышленность сегодня, (11), 22-26.
- 54) Turabovich, D. A., & Murodovich, M. M. Processing And Development Of Technology For Development Of Equipment For Sustainable Promotions For Maximum Communities. International Journal on Integrated Education, 3(12), 498-504.
- 55) Murodovich, M. M. Creation of Innovative Technology to Be Involved in Popular and Wine Tours (Marmar Popular, Another Bentonit and Maxali Homes). International Journal on Integrated Education, 3(12), 494-497.
- 56) Murodovich, M. M., & Mahamedjanova, D. (2020). Technologies for producing cellulose from saflor plants and producing carboxymethyl cellulose based on. ACADEMICIA: AN INTERNATIONAL MULTIDISCIPLINARY RESEARCH JOURNAL, 10(12), 730-734.
- 57) Isanova, G., & Samad, X. (2020). IMPLEMENTATION OF SOCIO-POLITICAL ADVERTISEMENT IN THE PROGRESS OF POLITICAL SYSTEM IN UZBEKISTAN: ACHIEVEMENTS AND SETBACKS. European Journal of Molecular & Clinical Medicine, 7(03), 2020.
- 58) Khudayberdievich, K. S., & Aslamovna, B. S. (2021). Public consciousness and public mood. ACADEMICIA: An International Multidisciplinary Research Journal, 11(9), 1004-1008.