

Shirin Farjadian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3051267/publications.pdf>

Version: 2024-02-01

83
papers

1,380
citations

361045

20
h-index

395343

33
g-index

87
all docs

87
docs citations

87
times ranked

2399
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The phylogenetic and geographic structure of Y-chromosome haplogroup R1a. <i>European Journal of Human Genetics</i> , 2015, 23, 124-131. | 1.4 | 122 |
| 2 | Complete Mitochondrial DNA Diversity in Iranians. <i>PLoS ONE</i> , 2013, 8, e80673. | 1.1 | 93 |
| 3 | Distinguishing the co-ancestries of haplogroup G Y-chromosomes in the populations of Europe and the Caucasus. <i>European Journal of Human Genetics</i> , 2012, 20, 1275-1282. | 1.4 | 74 |
| 4 | Human leukocyte antigen class II allele frequencies and haplotype association in Iranian normal population. <i>Human Immunology</i> , 2001, 62, 1234-1238. | 1.2 | 66 |
| 5 | Modulatory effects of thymol and carvacrol on inflammatory transcription factors in lipopolysaccharide-treated macrophages. <i>Journal of Immunotoxicology</i> , 2016, 13, 157-164. | 0.9 | 65 |
| 6 | KIR gene content diversity in four Iranian populations. <i>Immunogenetics</i> , 2009, 61, 483-492. | 1.2 | 63 |
| 7 | Molecular analysis of HLA allele frequencies and haplotypes in Baloch of Iran compared with related populations of Pakistan. <i>Tissue Antigens</i> , 2004, 64, 581-587. | 1.0 | 59 |
| 8 | IL-18 serum level and IL-18 promoter gene polymorphism in Iranian patients with gastrointestinal cancers. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2009, 24, 1119-1122. | 1.4 | 51 |
| 9 | HLA class II (DRB1, DQA1 and DQB1) associated genetic susceptibility in Iranian multiple sclerosis (MS) patients. <i>International Journal of Immunogenetics</i> , 1998, 25, 297-301. | 1.2 | 44 |
| 10 | Î²-THALASSEMIA INTERMEDIA FROM SOUTHERN IRAN: IVS-II-1 (Gâ†'A) IS THE PREVALENT THALASSEMIA INTERMEDIA ALLELE. <i>Hemoglobin</i> , 2002, 26, 147-154. | 0.4 | 44 |
| 11 | The genetic relationship among Iranian ethnic groups: an anthropological view based on HLA class II gene polymorphism. <i>Molecular Biology Reports</i> , 2009, 36, 1943-1950. | 1.0 | 39 |
| 12 | Association of IL-18 promoter polymorphisms with predisposition to Type 1 diabetes. <i>Diabetic Medicine</i> , 2006, 23, 235-239. | 1.2 | 35 |
| 13 | High risk HPV types in southern Iranian patients with cervical cancer. <i>Pathology and Oncology Research</i> , 2003, 9, 121-125. | 0.9 | 34 |
| 14 | The frequency of CCR5Î”32 and CCR2-64I in southern Iranian normal population. <i>Immunology Letters</i> , 2005, 96, 277-281. | 1.1 | 28 |
| 15 | Discordant Patterns of mtDNA and Ethno-Linguistic Variation in 14 Iranian Ethnic Groups. <i>Human Heredity</i> , 2011, 72, 73-84. | 0.4 | 28 |
| 16 | HLA class II similarities in Iranian Kurds and Azeris. <i>International Journal of Immunogenetics</i> , 2007, 34, 457-463. | 0.8 | 27 |
| 17 | Effects of omega-3 fatty acids on serum levels of T-helper cytokines in children with asthma. <i>Cytokine</i> , 2016, 85, 61-66. | 1.4 | 25 |
| 18 | Origin and spread of human mitochondrial DNA haplogroup U7. <i>Scientific Reports</i> , 2017, 7, 46044. | 1.6 | 25 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | HLA-DRB 1 alleles and the susceptibility of Iranian patients with breast cancer. <i>Pathology and Oncology Research</i> , 2001, 7, 39-41. | 0.9 | 24 |
| 20 | Immunomodulatory properties of Trehala manna decoction and its isolated carbohydrate macromolecules. <i>Journal of Ethnopharmacology</i> , 2015, 162, 121-126. | 2.0 | 23 |
| 21 | HLA-DQB1 alleles and susceptibility to cervical squamous cell carcinoma in Southern Iranian patients. <i>Pathology and Oncology Research</i> , 2002, 8, 58-61. | 0.9 | 22 |
| 22 | Exon-1 Polymorphism of ctla-4 Gene in Iranian Patients with Graves' Disease. <i>Autoimmunity</i> , 2003, 36, 313-316. | 1.2 | 22 |
| 23 | Spectrum and haplotypes of the HFE hemochromatosis gene in Iran: H63D in β^0 -thalassemia major and the first E277K homozygous. <i>The Hematology Journal</i> , 2004, 5, 524-527. | 2.0 | 22 |
| 24 | HLA class II gene polymorphism in Parsees and Zoroastrians of Iran. <i>International Journal of Immunogenetics</i> , 2006, 33, 185-191. | 0.8 | 19 |
| 25 | Lack of Association Between <i>Helicobacter pylori</i> Infection and Oral Lichen Planus. <i>Asian Pacific Journal of Cancer Prevention</i> , 2012, 13, 1745-1747. | 0.5 | 19 |
| 26 | Molecular characterization of glucose-6-phosphate dehydrogenase deficiency in the Fars province of Iran. <i>Haematologica</i> , 2003, 88, 346-7. | 1.7 | 17 |
| 27 | Animal allergen sensitization in veterinarians and laboratory animal workers. <i>Occupational Medicine</i> , 2014, 64, 516-520. | 0.8 | 16 |
| 28 | Attitudes of Medical Students and Staff toward Organ Donation in Cases of Brain Death: A Survey at Shiraz University of Medical Sciences. <i>Progress in Transplantation</i> , 2014, 24, 91-96. | 0.4 | 16 |
| 29 | HLA-G Expression in Tumor Tissues and Soluble HLA-G Plasma Levels in Patients with Gastrointestinal Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 2731-2735. | 0.5 | 14 |
| 30 | Clinical and genetic features in patients with cystic fibrosis in southwestern Iran. <i>Iranian Journal of Pediatrics</i> , 2013, 23, 212-5. | 0.1 | 13 |
| 31 | High variability of TLR4 gene in different ethnic groups in Iran. <i>Innate Immunity</i> , 2012, 18, 492-502. | 1.1 | 12 |
| 32 | Sensitization to common allergens among patients with allergies in major Iranian cities: a systematic review and meta-analysis. <i>Epidemiology and Health</i> , 2017, 39, e2017007. | 0.8 | 12 |
| 33 | Screening of patients with juvenile idiopathic arthritis and those with rheumatoid arthritis for celiac disease in southwestern Iran. <i>Turkish Journal of Gastroenterology</i> , 2016, 27, 521-524. | 0.4 | 12 |
| 34 | Sensitization to food allergens in Iranian children with mild to moderate persistent asthma. <i>World Journal of Pediatrics</i> , 2012, 8, 317-320. | 0.8 | 11 |
| 35 | Immunomodulatory Properties of Taranjebin (Camel's Thorn) Manna and Its Isolated Carbohydrate Macromolecules. <i>Journal of Evidence-Based Complementary & Alternative Medicine</i> , 2015, 20, 269-274. | 1.5 | 11 |
| 36 | PD-L1 expression in tumor lesions and soluble PD-L1 serum levels in patients with breast cancer: TNBC versus TPBC. <i>Breast Disease</i> , 2021, 40, 43-50. | 0.4 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Mutation Analysis in F9 Gene of 17 Families with Haemophilia B from Iran. <i>Haemophilia</i> , 2004, 10, 751-755. | 1.0 | 10 |
| 38 | An evolutionary approach to the medical implications of the tumor necrosis factor receptor superfamily member 13B (TNFRSF13B) gene. <i>Genes and Immunity</i> , 2009, 10, 566-578. | 2.2 | 10 |
| 39 | Association between serotonin transporter gene polymorphisms and childhood asthma. <i>Journal of Asthma</i> , 2013, 50, 1031-1035. | 0.9 | 9 |
| 40 | Epidemiology of Severe Cutaneous Adverse Drug Reaction and Its HLA Association among Pediatrics. <i>Iranian Journal of Pharmaceutical Research</i> , 2019, 18, 506-522. | 0.3 | 9 |
| 41 | Serotonin transporter gene polymorphisms in Southwestern Iranian patients with irritable bowel syndrome. <i>Arab Journal of Gastroenterology</i> , 2013, 14, 59-62. | 0.4 | 8 |
| 42 | Inhibition of NR2B-Containing N-methyl-D-Aspartate Receptors (NMDARs) in Experimental Autoimmune Encephalomyelitis, a Model of Multiple Sclerosis. <i>Iranian Journal of Pharmaceutical Research</i> , 2014, 13, 695-705. | 0.3 | 8 |
| 43 | Indoor Dust Allergen Levels in the Homes of Patients with Childhood Asthma: An Experience From Southwestern Iran. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2016, 15, 132-7. | 0.3 | 8 |
| 44 | The frequency of transforming growth factor β 1 gene polymorphisms in a normal southern Iranian population. <i>International Journal of Immunogenetics</i> , 2008, 35, 145-151. | 0.8 | 7 |
| 45 | Allergic bronchopulmonary aspergillosis in patients with cystic fibrosis and non-cystic fibrosis bronchiectasis. <i>Electronic Physician</i> , 2018, 10, 6273-6278. | 0.2 | 7 |
| 46 | Protective Effect of Edaravone Against Cyclosporine-Induced Chronic Nephropathy Through Antioxidant and Nitric Oxide Modulating Pathways in Rats. <i>Iranian Journal of Medical Sciences</i> , 2017, 42, 170-178. | 0.3 | 7 |
| 47 | Impact of donor KIRs and recipient KIR/HLA class I combinations on GVHD in patients with acute leukemia after HLA-matched sibling HSCT. <i>Human Immunology</i> , 2020, 81, 285-292. | 1.2 | 6 |
| 48 | Coexistence of inhibitory and activating killer-cell immunoglobulin-like receptors to the same cognate HLA-C2 and Bw4 ligands confer breast cancer risk. <i>Scientific Reports</i> , 2021, 11, 7932. | 1.6 | 6 |
| 49 | Genetic connections among <i>T</i> -speaking Iranian ethnic groups based on HLA class <i>II</i> gene diversity. <i>International Journal of Immunogenetics</i> , 2013, 40, 509-514. | 0.8 | 5 |
| 50 | Decreased levels of canonical transient receptor potential channel 3 protein in the rat cerebral cortex after chronic treatment with lithium or valproate. <i>Research in Pharmaceutical Sciences</i> , 2015, 10, 397-406. | 0.6 | 5 |
| 51 | Case Study. <i>Journal of Occupational and Environmental Hygiene</i> , 2012, 9, D183-D185. | 0.4 | 4 |
| 52 | The Royan Public Umbilical Cord Blood Bank: Does It Cover All Ethnic Groups in Iran Based on HLA Diversity?. <i>Transfusion Medicine and Hemotherapy</i> , 2014, 41, 5-5. | 0.7 | 4 |
| 53 | Association of killer-cell immunoglobulin-like receptor genes with acute myelogenous leukaemia. <i>International Journal of Immunogenetics</i> , 2020, 47, 512-521. | 0.8 | 4 |
| 54 | The Pathogenic Aspects of Human Parvovirus B19 NS1 Protein in Chronic and Inflammatory Diseases. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2022, 2022, 1-9. | 0.6 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Increased risk of horse sensitization in southwestern Iranian horse riders. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2015, 28, 909-913. | 0.6 | 3 |
| 56 | Lower Frequency of HLA-DRB1*01 in Southwestern Iranian Patients with Atherosclerosis. <i>Iranian Journal of Immunology</i> , 2018, 15, 197-206. | 0.4 | 3 |
| 57 | The comparison of sensitization to animal allergens in children and adult-onset patients with asthma. <i>Indian Journal of Allergy Asthma and Immunology</i> , 2015, 29, 67. | 0.1 | 3 |
| 58 | Anti-Varicella Zoster Virus IgG and hsCRP Levels Correlate with Progression of Coronary Artery Atherosclerosis. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2019, 18, 543-553. | 0.3 | 3 |
| 59 | Genetic Analysis of Southwestern Iranian Patients with Familial Mediterranean Fever. <i>Reports of Biochemistry and Molecular Biology</i> , 2017, 5, 117-120. | 0.5 | 3 |
| 60 | Does autoantigen administration inhibit recurrence of type 1 diabetes in transplanted islets?. <i>Medical Hypotheses</i> , 2005, 64, 986-988. | 0.8 | 2 |
| 61 | Rare large homozygous <i>CFTR</i> gene deletion in an Iranian patient with cystic fibrosis. <i>World Journal of Clinical Cases</i> , 2014, 2, 395. | 0.3 | 2 |
| 62 | Sensitization to plant food allergens in patients with asthma. <i>Indian Journal of Allergy Asthma and Immunology</i> , 2015, 29, 24. | 0.1 | 2 |
| 63 | Polymorphisms of serotonin transporter gene and psychological status in patients with multiple sclerosis. <i>Current Journal of Neurology</i> , 0, , . | 0.0 | 2 |
| 64 | Physicochemical and Immunomodulatory Properties of Gum Exudates Obtained from and Some of Its Isolated Carbohydrate Biopolymers. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1520-1530. | 0.3 | 2 |
| 65 | gene polymorphisms in Southwestern Iranian patients with asthma. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 813-817. | 1.0 | 2 |
| 66 | Allergome profiling of <i>Vespa orientalis</i> venom by serum IgE in patients with anaphylactic reaction to this hornet sting. <i>Toxicon</i> , 2022, 214, 130-135. | 0.8 | 2 |
| 67 | The Genetic Relationship Among Eleven Persian Ethnic Groups: An Anthropological View Based on HLA Class II Gene Polymorphism. <i>Clinical Immunology</i> , 2007, 123, S183. | 1.4 | 1 |
| 68 | 86-P: Diversity of KIR genes in Southern Iranian populations. <i>Human Immunology</i> , 2008, 69, S50. | 1.2 | 1 |
| 69 | The significance of HLA typing in transplantation. <i>Journal of Nephropathology</i> , 2012, 1, 160-161. | 0.1 | 1 |
| 70 | Universal off-the-shelf skin substitutes for cosmetic and reconstructive surgery. <i>Burns</i> , 2020, 46, 741-743. | 1.1 | 1 |
| 71 | T Cell Proliferative Responses and IgG Antibodies to β 2GPI in Patients with Diabetes and Atherosclerosis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 495-503. | 0.6 | 1 |
| 72 | Enalapril and Valsartan Improved Enhanced CPA-induced Aortic Contractile Response in Type 2 Diabetic Rats by Reduction in TRPC4 Protein Level. <i>International Journal of Pharmacology</i> , 2016, 12, 884-892. | 0.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Polymorphisms of serotonin transporter gene and psychological status in patients with multiple sclerosis. Iranian Journal of Neurology, 2018, 17, 105-110. | 0.5 | 1 |
| 74 | Awareness of Obesity-Related Cancers: A Complex Issue. International Journal of Environmental Research and Public Health, 2022, 19, 6617. | 1.2 | 1 |
| 75 | Lung Function and Skin Prick Test in Wheat Flour Mill Workers in Southwestern Iran. Journal of Occupational and Environmental Hygiene, 2012, 9, D52-D54. | 0.4 | 0 |
| 76 | Low Postprandial Circulating Inactive Ghrelin: Role of Early Satiety in Undernourished Children. Indian Journal of Pediatrics, 2014, 81, 1147-1150. | 0.3 | 0 |
| 77 | Increased efficiency in geographic ancestry assignment and human identification by combining lineage profiles: The case of the iranians. American Journal of Human Biology, 2014, 26, 413-416. | 0.8 | 0 |
| 78 | Correlation Between Neurological Deficits and Spinal Cord Pathological Changes in a Mouse Model of Multiple Sclerosis. Iranian Journal of Science and Technology, Transaction A: Science, 2017, 41, 867-871. | 0.7 | 0 |
| 79 | Prevalence of allergic bronchopulmonary aspergillosis in patients with uncontrolled asthma: An experience from southwestern Iran. , 2015, , . | | 0 |
| 80 | Re: HLA is better than serological screening for celiac diseases in rheumatological arthritis. Turkish Journal of Gastroenterology, 2017, 28, 228-228. | 0.4 | 0 |
| 81 | Allergic bronchopulmonary aspergillosis and severe asthma with fungal sensitization in patients with uncontrolled asthma: An experience from Southwestern Iran. Medical Journal of the Islamic Republic of Iran, 2019, 33, 95. | 0.9 | 0 |
| 82 | The Immunomodulatory Effect of Radiofrequency Electromagnetic Field on Serum Cytokine Levels in A Mouse Model of Hindlimb Unloading. Cell Journal, 2021, 22, 401-405. | 0.2 | 0 |
| 83 | Identification of the Most Common Allergens of Acer velutinum Pollen. Iranian Journal of Allergy, Asthma and Immunology, 2022, 21, 81-85. | 0.3 | 0 |