Payam Tabarsi

List of Publications by Year in descending order

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207 papers

6,056 citations

126708 33 h-index 71

g-index

217 all docs

217 docs citations

217 times ranked 10190 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Smell dysfunction: a biomarker for COVIDâ€19. International Forum of Allergy and Rhinology, 2020, 10, 944-950. | 1.5 | 616 |
| 2 | Emergence of New Forms of Totally Drug-Resistant Tuberculosis Bacilli. Chest, 2009, 136, 420-425. | 0.4 | 524 |
| 3 | Treatment correlates of successful outcomes in pulmonary multidrug-resistant tuberculosis: an individual patient data meta-analysis. Lancet, The, 2018, 392, 821-834. | 6.3 | 452 |
| 4 | Multidrug Resistant Pulmonary Tuberculosis Treatment Regimens and Patient Outcomes: An Individual Patient Data Meta-analysis of 9,153 Patients. PLoS Medicine, 2012, 9, e1001300. | 3.9 | 430 |
| 5 | Clinical efficacy of convalescent plasma for treatment of COVID-19 infections: Results of a multicenter clinical study. Transfusion and Apheresis Science, 2020, 59, 102875. | 0.5 | 158 |
| 6 | ISG15 deficiency and increased viral resistance in humans but not mice. Nature Communications, 2016, 7, 11496. | 5.8 | 156 |
| 7 | Human IFN-Î ³ immunity to mycobacteria is governed by both IL-12 and IL-23. Science Immunology, 2018, 3, . | 5.6 | 152 |
| 8 | Cancers Related to Immunodeficiencies: Update and Perspectives. Frontiers in Immunology, 2016, 7, 365. | 2.2 | 137 |
| 9 | The Immune Response and Immunopathology of COVID-19. Frontiers in Immunology, 2020, 11, 2037. | 2.2 | 137 |
| 10 | SARS-CoV-2 antibody seroprevalence in the general population and high-risk occupational groups across 18 cities in Iran: a population-based cross-sectional study. Lancet Infectious Diseases, The, 2021, 21, 473-481. | 4.6 | 132 |
| 11 | Interaction of Pattern Recognition Receptors with Mycobacterium Tuberculosis. Journal of Clinical Immunology, 2015, 35, 1-10. | 2.0 | 129 |
| 12 | Differences in Cell Wall Thickness between Resistant and Nonresistant Strains of & lt;i>Mycobacterium tuberculosis: Using Transmission Electron Microscopy. Chemotherapy, 2009, 55, 303-307. | 0.8 | 115 |
| 13 | Diabetes mellitus and tuberculosis facts and controversies. Journal of Diabetes and Metabolic Disorders, 2013, 12, 58. | 0.8 | 90 |
| 14 | Protective effect of N-acetylcysteine on antituberculosis drug-induced hepatotoxicity. European Journal of Gastroenterology and Hepatology, 2010, 22, 1235-1238. | 0.8 | 87 |
| 15 | Prevalence and reversibility of smell dysfunction measured psychophysically in a cohort of COVID‶9 patients. International Forum of Allergy and Rhinology, 2020, 10, 1127-1135. | 1.5 | 81 |
| 16 | Comparison of different treatments for isoniazid-resistant tuberculosis: an individual patient data meta-analysis. Lancet Respiratory Medicine, the, 2018, 6, 265-275. | 5.2 | 80 |
| 17 | COVID-19 and Substance Use Disorders as Brain Diseases: Recommendations to a Comprehensive Healthcare Response. An International Society of Addiction Medicine (ISAM) Practice and Policy Interest Group Position Paper. Basic and Clinical Neuroscience, 2020, 11, 133-150. | 0.3 | 74 |
| 18 | First-line anti-tuberculosis drug resistance patterns and trends at the national TB referral center in Iranâ€"eight years of surveillance. International Journal of Infectious Diseases, 2009, 13, e236-e240. | 1.5 | 69 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 19 | Subcutaneous administration of interferon beta-1a for COVID-19: A non-controlled prospective trial. International Immunopharmacology, 2020, 85, 106688. | 1.7 | 67 |
| 20 | No clinical benefit of high dose corticosteroid administration in patients with COVID-19: A preliminary report of a randomized clinical trial. European Journal of Pharmacology, 2021, 897, 173947. | 1.7 | 66 |
| 21 | Evaluating the effects of Intravenous Immunoglobulin (IVIg) on the management of severe COVID-19 cases: A randomized controlled trial. International Immunopharmacology, 2021, 90, 107205. | 1.7 | 64 |
| 22 | Inherited disorders of the IL-12-IFN-Î ³ axis in patients with disseminated BCG infection. European Journal of Pediatrics, 2005, 164, 753-757. | 1.3 | 59 |
| 23 | Evidence for M2 macrophages in granulomas from pulmonary sarcoidosis: A new aspect of macrophage heterogeneity. Human Immunology, 2018, 79, 63-69. | 1.2 | 54 |
| 24 | Increased Serum Levels of Soluble TNF-α Receptor Is Associated With ICU Mortality in COVID-19 Patients. Frontiers in Immunology, 2021, 12, 592727. | 2.2 | 53 |
| 25 | Adverse Effects of Multidrug-Resistant Tuberculosis Treatment With a Standardized Regimen: A Report From Iran. American Journal of Therapeutics, 2011, 18, e29-e34. | 0.5 | 51 |
| 26 | Bovis Bacillus Calmette–Guerin (BCG) infection induces exosomal miRNA release by human macrophages. Journal of Translational Medicine, 2017, 15, 105. | 1.8 | 51 |
| 27 | Lethal Tuberculosis in a Previously Healthy Adult with IL-12 Receptor Deficiency. Journal of Clinical Immunology, 2011, 31, 537-539. | 2.0 | 49 |
| 28 | Mortality in adults with multidrug-resistant tuberculosis and HIV by antiretroviral therapy and tuberculosis drug use: an individual patient data meta-analysis. Lancet, The, 2020, 396, 402-411. | 6.3 | 49 |
| 29 | Serum Exosomal miRNAs Are Associated with Active Pulmonary Tuberculosis. Disease Markers, 2019, 2019, 1-9. | 0.6 | 48 |
| 30 | Treatment of multiple drug-resistant tuberculosis (MDR-TB) in Iran. International Journal of Infectious Diseases, 2005, 9, 317-322. | 1.5 | 44 |
| 31 | The Recent-Transmission of Mycobacterium tuberculosis Strains among Iranian and Afghan Relapse Cases: a DNA-fingerprinting using RFLP and spoligotyping. BMC Infectious Diseases, 2008, 8, 109. | 1.3 | 43 |
| 32 | Incidence, Clinical and Epidemiological Risk Factors, and Outcome of Drug-Induced Hepatitis Due to Antituberculous Agents in New Tuberculosis Cases. American Journal of Therapeutics, 2010, 17, 17-22. | 0.5 | 43 |
| 33 | Iran's Approach to COVID-19: Evolving Treatment Protocols and Ongoing Clinical Trials. Frontiers in Public Health, 2020, 8, 551889. | 1.3 | 40 |
| 34 | Promising effects of tocilizumab in COVID-19: A non-controlled, prospective clinical trial. International Immunopharmacology, 2020, 88, 106869. | 1.7 | 40 |
| 35 | Safety and immunogenicity of SpikoGen®, an Advax-CpG55.2-adjuvanted SARS-CoV-2 spike protein vaccine: a phase 2 randomized placebo-controlled trial in both seropositive and seronegative populations. Clinical Microbiology and Infection, 2022, 28, 1263-1271. | 2.8 | 37 |
| 36 | Nontuberculous Mycobacteria Among Patients Who are Suspected for Multidrug-Resistant Tuberculosisâ€"Need for Earlier Identification of Nontuberculosis Mycobacteria. American Journal of the Medical Sciences, 2009, 337, 182-184. | 0.4 | 35 |

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| 37 | Changes in glycosylated haemoglobin and treatment outcomes in patients with tuberculosis in Iran: a cohort study. Journal of Diabetes and Metabolic Disorders, 2014, 13, 123. | 0.8 | 33 |
| 38 | High Prevelance of Rifampin-Monoresistant Tuberculosis: A Retrospective Analysis among Iranian Pulmonary Tuberculosis Patients. American Journal of Tropical Medicine and Hygiene, 2014, 90, 99-105. | 0.6 | 33 |
| 39 | Plasmapheresis reduces cytokine and immune cell levels in COVID-19 patients with acute respiratory distress syndrome (ARDS). Pulmonology, 2021, 27, 486-492. | 1.0 | 33 |
| 40 | COVID-19: Molecular and Cellular Response. Frontiers in Cellular and Infection Microbiology, 2021, 11, 563085. | 1.8 | 31 |
| 41 | Vitamin D receptor homozygote mutant tt and bb are associated with susceptibility to pulmonary tuberculosis in the Iranian population. International Journal of Infectious Diseases, 2010, 14, e84-e85. | 1.5 | 30 |
| 42 | A Fourteen-day Experience with Coronavirus Disease 2019 (COVID-19) Induced Acute Respiratory Distress Syndrome (ARDS): An Iranian Treatment Protocol. Iranian Journal of Pharmaceutical Research, 2020, 19, 31-36. | 0.3 | 30 |
| 43 | Comparison of Serum and Bronchoalveolar Lavage Galactomannan in Diagnosing Invasive Aspergillosis in Solid-Organ Transplant Recipients. Experimental and Clinical Transplantation, 2012, 10, 278-281. | 0.2 | 29 |
| 44 | Primary Immune Deficiencies Presenting in Adults: Seven Years of Experience from Iran. Journal of Clinical Immunology, 2005, 25, 385-391. | 2.0 | 28 |
| 45 | Tuberculosis-Associated Secondary Pneumothorax: A Retrospective Study of 53 Patients. Respiratory Care, 2011, 56, 298-302. | 0.8 | 28 |
| 46 | Silent hypoxia: higher NO in red blood cells of COVID-19 patients. BMC Pulmonary Medicine, 2020, 20, 269. | 0.8 | 27 |
| 47 | Subcutaneous tocilizumab in adults with severe and critical COVID-19: A prospective open-label uncontrolled multicenter trial. International Immunopharmacology, 2020, 89, 107102. | 1.7 | 27 |
| 48 | Myocarditis detected after COVID-19 recovery. European Heart Journal Cardiovascular Imaging, 2021, 22, 131-132. | 0.5 | 26 |
| 49 | Case Report: COVID-19-associated Rhinosinusitis Mucormycosis Caused by Rhizopus arrhizus: A Rare but Potentially Fatal Infection Occurring After Treatment with Corticosteroids. American Journal of Tropical Medicine and Hygiene, 2021, 105, 449-453. | 0.6 | 26 |
| 50 | Vulnerability of Homeless People in Tehran, Iran, to HIV, Tuberculosis and Viral Hepatitis. PLoS ONE, 2014, 9, e98742. | 1.1 | 26 |
| 51 | Factors associated with death or intensive care unit admission due to pandemic 2009 influenza A (H1N1) infection. Annals of Thoracic Medicine, 2011, 6, 91. | 0.7 | 25 |
| 52 | A randomized controlled trial of smoking cessation methods in patients newly-diagnosed with pulmonary tuberculosis. BMC Infectious Diseases, 2016, 16, 369. | 1.3 | 25 |
| 53 | Frequency, associated factors and clinical symptoms of intestinal parasites among tuberculosis and non-tuberculosis groups in Iran: a comparative cross-sectional study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2019, 113, 234-241. | 0.7 | 25 |
| 54 | Common Infections and Target Organs Associated with Chronic Granulomatous Disease in Iran. International Archives of Allergy and Immunology, 2019, 179, 62-73. | 0.9 | 24 |

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|----|--|-------------------|--------------------|
| 55 | Pattern recognitions receptors in immunodeficiency disorders. European Journal of Pharmacology, 2017, 808, 49-56. | 1.7 | 23 |
| 56 | Impact of Extensively Drug-Resistant Tuberculosis on Treatment Outcome of Multidrug-Resistant Tuberculosis Patients with Standardized Regimen: Report from Iran. Microbial Drug Resistance, 2010, 16, 81-86. | 0.9 | 22 |
| 57 | Blastocystis subtype 1 (allele 4); Predominant subtype among tuberculosis patients in Iran. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 65, 201-206. | 0.7 | 22 |
| 58 | Mendelian Susceptibility to Mycobacterial Disease (MSMD): Clinical and Genetic Features of 32 Iranian Patients. Journal of Clinical Immunology, 2020, 40, 872-882. | 2.0 | 22 |
| 59 | Performance of QuantiFERON-TB Gold test compared to tuberculin skin test in detecting latent tuberculosis infection in HIV- positive individuals in Iran. Annals of Thoracic Medicine, 2010, 5, 43. | 0.7 | 22 |
| 60 | Nocardiosis: Risk Factors, Clinical Characteristics and Outcome. Iranian Red Crescent Medical Journal, 2013, 15, 436-9. | 0.5 | 22 |
| 61 | Evaluation of Hepatoprotective Effect of Silymarin Among Under Treatment Tuberculosis Patients: A Randomized Clinical Trial. Iranian Journal of Pharmaceutical Research, 2016, 15, 247-52. | 0.3 | 21 |
| 62 | Continuous versus intermittent administration of piperacillin-tazobactam in intensive care unit patients with ventilator-associated pneumonia. Indian Journal of Critical Care Medicine, 2012, 16, 141-147. | 0.3 | 20 |
| 63 | Elevated CXCL-8 expression in bronchoalveolar lavage correlates with disease severity in patients with acute respiratory distress syndrome resulting from tuberculosis. Journal of Inflammation, 2014, 11, 21. | 1.5 | 19 |
| 64 | Isoniazid Blood Levels in Patients with Pulmonary Tuberculosis at a Tuberculosis Referral Center. Chemotherapy, 2011, 57, 7-11. | 0.8 | 18 |
| 65 | Prevalence and Mechanisms of Carbapenem Resistance in <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> A Systematic Review and Meta-Analysis of Cross-Sectional Studies from Iran. Microbial Drug Resistance, 2020, 26, 1491-1502. | 0.9 | 18 |
| 66 | Successful Treatment of Covid-19 Associated Cytokine Release Syndrome with Colchicine. A Case Report and Review of Literature. Immunological Investigations, 2021, 50, 884-890. | 1.0 | 18 |
| 67 | Coexisting venous thromboembolism in patients with tuberculosis. Thrombosis Research, 2010, 125, 478-480. | 0.8 | 17 |
| 68 | Revised Category II Regimen as an Alternative Strategy for Retreatment of Category I Regimen Failure and Irregular Treatment Cases. American Journal of Therapeutics, 2011, 18, 343-349. | 0.5 | 17 |
| 69 | Impact of diabetes mellitus on tuberculosis drug resistance in new cases of tuberculosis. Journal of Global Antimicrobial Resistance, 2016, 4, 1-4. | 0.9 | 17 |
| 70 | Management of STâ€segmentâ€elevation myocardial infarction during the coronavirus disease 2019 () Tj ETQqC coronary intervention. Catheterization and Cardiovascular Interventions, 2021, 97, E346-E351. | 0 0 0 rgBT 0.7 | /Overlock 10 17 |
| 71 | Reduced Phagocytic Capacity of Blood Monocyte/Macrophages in Tuberculosis Patients Is Further Reduced by Smoking. Iranian Journal of Allergy, Asthma and Immunology, 2016, 15, 174-82. | 0.3 | 17 |
| 72 | Extensively drug-resistant tuberculosis treatment outcome in Iran: a case series of seven patients. International Journal of Infectious Diseases, 2010, 14, e399-e402. | 1.5 | 16 |

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| 73 | Diagnostic yield of post-bronchoscopy sputum smear in pulmonary tuberculosis. Scandinavian Journal of Infectious Diseases, 2012, 44, 369-373. | 1.5 | 16 |
| 74 | Noninvasive Versus Invasive Ventilation in COVID-19: One Size Does Not Fit All!. Anesthesia and Analgesia, 2020, 131, e114-e115. | 1.1 | 16 |
| 75 | Serum cytokine levels of COVID-19 patients after 7Âdays of treatment with Favipiravir or Kaletra. International Immunopharmacology, 2021, 93, 107407. | 1.7 | 16 |
| 76 | Immunocompromised patients with pulmonary tuberculosis; a susceptible group to intestinal parasites. Gastroenterology and Hepatology From Bed To Bench, 2018, 11, S134-S139. | 0.6 | 16 |
| 77 | Utility of gastric lavage for diagnosis of tuberculosis in patients who are unable to expectorate sputum. Journal of Global Infectious Diseases, 2011, 3, 339. | 0.2 | 15 |
| 78 | Tocilizumab administration in a refractory case of COVID-19. International Journal of Antimicrobial Agents, 2020, 56, 106043. | 1.1 | 15 |
| 79 | Combination therapy of IFNβ1 with lopinavir–ritonavir, increases oxygenation, survival and discharging of sever COVID-19 infected inpatients. International Immunopharmacology, 2021, 92, 107329. | 1.7 | 15 |
| 80 | Impact of HIV infection on tuberculous pleural effusion. International Journal of STD and AIDS, 2016, 27, 363-369. | 0.5 | 14 |
| 81 | Paecilomyces formosus Infection in an Adult Patient with Undiagnosed Chronic Granulomatous Disease. Journal of Clinical Immunology, 2017, 37, 342-346. | 2.0 | 13 |
| 82 | Prevalence and Mechanisms of Carbapenem Resistance inAcinetobacter baumannii: A Comprehensive Systematic Review of Cross-Sectional Studies from Iran. Microbial Drug Resistance, 2020, 26, 270-283. | 0.9 | 13 |
| 83 | MiRNAs in tuberculosis: Their decisive role in the fate of TB. European Journal of Pharmacology, 2020, 886, 173529. | 1.7 | 13 |
| 84 | Comparison of antibacterial activities of cadmium oxide nanoparticles against Pseudomonas Aeruginosa and Staphylococcus Aureus bacteria. Advanced Biomedical Research, 2015, 4, 105. | 0.2 | 13 |
| 85 | Chronic Granulomatous Disease with Unusual Clinical Manifestation, Outcome, and Pattern of Inheritance in an Iranian Family. Journal of Clinical Immunology, 2006, 26, 291-296. | 2.0 | 12 |
| 86 | Potential diagnostic value of pleural fluid cytokines levels for tuberculous pleural effusion. Scientific Reports, 2021, 11, 660. | 1.6 | 12 |
| 87 | Safety and immunogenicity of an inactivated virus particle vaccine for SARS-CoV-2, BIV1-CovIran: findings from double-blind, randomised, placebo-controlled, phase I and II clinical trials among healthy adults. BMJ Open, 2022, 12, e056872. | 0.8 | 12 |
| 88 | Radiologic manifestations of pulmonary tuberculosis in patients of intensive care units. International Journal of Mycobacteriology, 2015, 4, 233-238. | 0.3 | 11 |
| 89 | Revision and Implementation of "Clinical Guideline for Tuberculosis and HIV in Prisonsâ€; Great Tehran Prison, Iran. Infectious Disorders - Drug Targets, 2018, 18, 72-80. | 0.4 | 11 |
| 90 | Thalidomide against Coronavirus Disease 2019 (COVID-19): A Medicine with a Thousand Faces. Iranian Journal of Pharmaceutical Research, 2020, 19, 1-2. | 0.3 | 11 |

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| 91 | Mycobacterial infection and the impact of rifabutin treatment in organ transplant recipients: A single-center study. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2015, 26, 6. | 0.4 | 11 |
| 92 | Intention to Quit Smoking and Associated Factors in Smokers Newly Diagnosed with Pulmonary Tuberculosis. Tanaffos, 2016, 15 , 17 -24. | 0.5 | 11 |
| 93 | Multidrug resistant tuberculosis versus non-tuberculous mycobacterial infections: a CT-scan challenge. Brazilian Journal of Infectious Diseases, 2013, 17, 137-142. | 0.3 | 10 |
| 94 | Proteomic and genomic biomarkers for Nonâ€Small Cell Lung Cancer: Peroxiredoxin, Haptoglobin, and Alphaâ€1 antitrypsin. Cancer Medicine, 2020, 9, 3974-3982. | 1.3 | 10 |
| 95 | Determination of Voriconazole Plasma Concentration by HPLC Technique and Evaluating Its Association with Clinical Outcome and Adverse Effects in Patients with Invasive Aspergillosis. Canadian Journal of Infectious Diseases and Medical Microbiology, 2021, 2021, 1-6. | 0.7 | 10 |
| 96 | Extensively Drug-Resistant Tuberculosis: A Review Article. Archives of Clinical Infectious Diseases, 2012, 7, 81-4. | 0.1 | 10 |
| 97 | Evaluation of Silymarin for management of anti-tuberculosis drug induced liver injury: a randomized clinical trial. Gastroenterology and Hepatology From Bed To Bench, 2019, 12, 138-142. | 0.6 | 10 |
| 98 | NRITLD Protocol for the Management of Patients with COVID-19 Admitted to Hospitals. Tanaffos, 2020, 19, 91-99. | 0.5 | 10 |
| 99 | Favipiravir Effects on the Control of Clinical Symptoms of Hospitalized COVID-19 Cases: An Experience with Iranian Formulated Dosage Form Iranian Journal of Pharmaceutical Research, 2021, 20, 1-8. | 0.3 | 10 |
| 100 | Effect of pulmonary hypertension on outcome of pulmonary tuberculosis. Brazilian Journal of Infectious Diseases, 2014, 18, 487-490. | 0.3 | 9 |
| 101 | The analysis of exosomal micro-RNAs in peripheral blood mononuclear cell-derived macrophages after infection with bacillus Calmette–Guà ©rin by RNA sequencing. International Journal of Mycobacteriology, 2016, 5, S184-S185. | 0.3 | 9 |
| 102 | Serum Copper (Cu) Alterations in Pulmonary Tuberculosis Patients Under Treatment with Ethambutol. Biological Trace Element Research, 2009, 128, 161-166. | 1.9 | 8 |
| 103 | Active pulmonary tuberculosis manifesting with idiopathic thrombocytopenic purpura: a rare presentation. Brazilian Journal of Infectious Diseases, 2010, 14, 639-640. | 0.3 | 8 |
| 104 | Invasive candidiasis in intensive care unit; consensus statement from an Iranian panel of experts, July 2013. JRSM Open, 2014, 5, 204253331351768. | 0.2 | 8 |
| 105 | Leukocytoclastic vasculitis in patients with IL12B or IL12RB1 deficiency: case report and review of the literature. Pediatric Rheumatology, 2021, 19, 121. | 0.9 | 8 |
| 106 | Improving the Practice of Nutrition Therapy in the NRITLD Critically III Patients: An International Quality Improvement Project. Tanaffos, 2011, 10, 31-7. | 0.5 | 8 |
| 107 | Health Care Associated Middle East Respiratory Syndrome (MERS): A Case from Iran. Tanaffos, 2015, 14, 262-7. | 0.5 | 8 |
| 108 | Immunopathology of sarcoidosis. Iranian Journal of Allergy, Asthma and Immunology, 2014, 13, 300-6. | 0.3 | 8 |

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| 109 | Is standardized treatment appropriate for non-XDR multiple drug resistant tuberculosis cases? A clinical descriptive study. Scandinavian Journal of Infectious Diseases, 2009, 41, 10-13. | 1.5 | 7 |
| 110 | Treatment outcome and mortality: Their predictors among HIV/TB co-infected patients from Iran. International Journal of Mycobacteriology, 2012, 1, 82-86. | 0.3 | 7 |
| 111 | Susceptibility to pulmonary tuberculosis: host genetic deficiency in tumor necrosis factor alpha (TNF-α) gene and tumor necrosis factor receptor 2 (TNFR2). International Journal of Mycobacteriology, 2016, 5, \$136-\$137. | 0.3 | 7 |
| 112 | Radiographic manifestations of Tuberculosis in HIV positive patients: Correlation with CD4+ T-cell count. International Journal of Mycobacteriology, 2016, 5, S244-S245. | 0.3 | 7 |
| 113 | Extracorporeal membrane oxygenation and COVIDâ€19: The causes of failure. Journal of Cardiac Surgery, 2020, 35, 2838-2843. | 0.3 | 7 |
| 114 | Reply to: Psychophysical olfactory testing in COVIDâ€19: is smell function really impaired in nearly all patients?. International Forum of Allergy and Rhinology, 2020, 10, 953-954. | 1.5 | 7 |
| 115 | Comparative evaluation of SARS-CoV-2 IgG assays against nucleocapsid and spike antigens. Human Antibodies, 2021, 29, 109-113. | 0.6 | 7 |
| 116 | Decreased neutrophilâ€mediated bacterial killing in COVIDâ€19 patients. Scandinavian Journal of Immunology, 2021, 94, e13083. | 1.3 | 7 |
| 117 | Cost of Tuberculosis Treatment: Evidence from Iran's Health System. Osong Public Health and Research Perspectives, 2017, 8, 351-357. | 0.7 | 7 |
| 118 | The Effect of Garcin \hat{A}^{\otimes} in Preventing AntiTB-Induced Hepatitis in Newly Diagnosed Tuberculosis Patients. Iranian Journal of Pharmaceutical Research, 2014, 13, 169-76. | 0.3 | 7 |
| 119 | Effective anti-mycobacterial treatment for BCG disease in patients with Mendelian Susceptibility to Mycobacterial Disease (MSMD): a case series. Annals of Clinical Microbiology and Antimicrobials, 2022, 21, 8. | 1.7 | 7 |
| 120 | Screening for diabetes mellitus in tuberculosis patients in a referral center in Iran. Infectious Diseases, 2015, 47, 472-476. | 1.4 | 6 |
| 121 | Cellular immune response in MDR-TB patients to different protein expression of MDR and susceptible Mycobacterium tuberculosis: Rv0147, a novel MDR-TB biomarker. Immunologic Research, 2018, 66, 59-66. | 1.3 | 6 |
| 122 | Prevalence of Oseltamivir-Resistant 2009 H1N1 Influenza Virus among Patients with Pandemic 2009 H1N1 Influenza infection in NRITLD, Tehran, Iran. Tanaffos, 2011, 10, 8-11. | 0.5 | 6 |
| 123 | Colonization of Pneumocystis jirovecii in Chronic Obstructive Pulmonary Disease (COPD) patients and the rate of Pneumocystis pneumonia in Iranian non-HIV(+) immunocompromised patients. Iranian Journal of Microbiology, 2013, 5, 411-7. | 0.8 | 6 |
| 124 | Pulmonary Paecilomyces in a Diabetic Patient. Tanaffos, 2015, 14, 268-71. | 0.5 | 6 |
| 125 | Mixed etiology COVID-19 associated acute rhinosinusitis caused by two Aspergillus species. Annals of Medicine and Surgery, 2022, 75, 103365. | 0.5 | 6 |
| 126 | miR-1224 Expression Is Increased in Human Macrophages after Infection with Bacillus Calmette-Guérin (BCG). Iranian Journal of Allergy, Asthma and Immunology, 2018, 17, 250-257. | 0.3 | 6 |

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|-----|---|-----|-----------|
| 127 | Representative drug susceptibility patterns for guiding design of reâ€treatment regimens for multidrugâ€resistant tuberculosis in Iran. Respirology, 2008, 13, 108-111. | 1.3 | 5 |
| 128 | Prevalence of HPV and HIV among female drug addicts attending a dropâ€in center in Tehran, Iran. International Journal of Gynecology and Obstetrics, 2010, 108, 254-255. | 1.0 | 5 |
| 129 | Isolation of Mycobacterium branderi, an unusual species from an acute myelogenous leukemia patient. Avicenna Journal of Medicine, 2014, 4, 17. | 0.3 | 5 |
| 130 | An adult autosomal recessive chronic granulomatous disease patient with pulmonary Aspergillus terreus infection. BMC Infectious Diseases, 2018, 18, 552. | 1.3 | 5 |
| 131 | Disseminated Kaposi′s sarcoma with the involvement of penis in the setting of Hiv infection. Indian Journal of Dermatology, 2015, 60, 104. | 0.1 | 5 |
| 132 | Acute Epstein - Barr virus hepatitis without mononucleosis syndrome: a case report. Gastroenterology and Hepatology From Bed To Bench, 2017, 10, 147-149. | 0.6 | 5 |
| 133 | Immunopathogenesis of Pneumonia in COVID-19. Tanaffos, 2020, 19, 79-82. | 0.5 | 5 |
| 134 | Do mitochondrial DNA haplogroups play a role in susceptibility to tuberculosis?. Respirology, 2007, 12, 823-827. | 1.3 | 4 |
| 135 | HIV and tuberculosis trends and survival of coinfection in a referral center in Tehran: A 12-year study. International Journal of Mycobacteriology, 2016, 5, S16-S17. | 0.3 | 4 |
| 136 | Naturally occurring NS5A and NS5B resistant associated substitutions in HCV and HCV/HIV patients in iranian population. Clinics and Research in Hepatology and Gastroenterology, 2019, 43, 594-602. | 0.7 | 4 |
| 137 | Clinical and demographic characteristics of patients with COVID-19 infection: Statistics from a single hospital in Iran. Human Antibodies, 2021, 29, 49-54. | 0.6 | 4 |
| 138 | IgM-enriched immunoglobulin in COVID-19: Case series of 15 severely ill SARS-CoV-2-infected patients. International Immunopharmacology, 2021, 99, 107998. | 1.7 | 4 |
| 139 | Implementing tuberculosis close-contact investigation in a Tertiary Hospital in Iran. International Journal of Preventive Medicine, 2018, 9, 48. | 0.2 | 4 |
| 140 | Prevalence of HLA-B*5701 and Its Relationship with Abacavir Hypersensitivity Reaction in Iranian HIV-Infected Patients. Tanaffos, 2016, 15, 48-52. | 0.5 | 4 |
| 141 | Tuberculosis in Solid Organ Transplantation. Tanaffos, 2016, 15, 124-127. | 0.5 | 4 |
| 142 | A Novel Coronavirus Disease (COVID-19): a Review of Host Cell Signaling Pathways. Tanaffos, 2020, 19, 108-111. | 0.5 | 4 |
| 143 | Clinical Features and Outcomes of ICU Patients with COVID-19 Infection in Tehran, Iran: a Single-Centered Retrospective Cohort Study. Tanaffos, 2020, 19, 300-311. | 0.5 | 4 |
| 144 | Coinfection by Aspergillus and Mucoraceae Species in Two Cases of Acute Rhinosinusitis as a Complication of COVID-19. Case Reports in Medicine, 2022, 2022, 1-6. | 0.3 | 4 |

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|-----|--|-----|-----------|
| 145 | Differences in characteristics between Afghani and Iranian patients with pulmonary tuberculosis. International Journal of Infectious Diseases, 2007, 11, 180-182. | 1.5 | 3 |
| 146 | Secondary infection and clinical aspects after pandemic swine-origin influenza a (H1N1) admission in an Iranian critical care unite. International Journal of Critical Illness and Injury Science, 2014, 4, 309. | 0.2 | 3 |
| 147 | Yield of mycobacteriological study in diagnosis of pleural tuberculosis among Human immune deficiency virus-infected patients. International Journal of Mycobacteriology, 2016, 5, S112-S113. | 0.3 | 3 |
| 148 | Investigation of urine lipoarabinomannan in human immunodeficiency virus patients with or without coinfection with Tuberculosis in Iran. International Journal of Mycobacteriology, 2016, 5, S186-S187. | 0.3 | 3 |
| 149 | Coronavirus disease 2019 outcomes in heart transplant recipients: a single-center case series. Journal of Medical Case Reports, 2021, 15, 453. | 0.4 | 3 |
| 150 | Cutaneous Alternariosis With Trichosporon Infection in a Heart Transplant Recipient: A Case Report. Experimental and Clinical Transplantation, 2013, 11, 464-466. | 0.2 | 3 |
| 151 | Three Markers in Cancerous and Healthy Cells of Patients with Non-Small-Cell Lung Carcinoma (NSCLC). Asian Pacific Journal of Cancer Prevention, 2019, 20, 2281-2285. | 0.5 | 3 |
| 152 | Investigating PIKR and ATpA Genes Expressions in Ventilator-Associated Pneumonia Patients Admitted to the Intensive Care Unit of Masih Daneshvari Hospital in 2016. Reports of Biochemistry and Molecular Biology, 2018, 6, 118-124. | 0.5 | 3 |
| 153 | Simultaneous Determination of Isoniazid, Pyrazinamide and Rifampin in Human Plasma by High-performance Liquid Chromatography and UV Detection. Iranian Journal of Pharmaceutical Research, 2019, 18, 1735-1741. | 0.3 | 3 |
| 154 | Clinical Manifestations of Patients with Coronavirus Disease 2019 (COVID-19) in a Referral Center in Iran. Tanaffos, 2020, 19, 122-128. | 0.5 | 3 |
| 155 | Pulmonary manifestations in a cohort of patients with inborn errors of immunity: an 8-year follow-up study. Allergologia Et Immunopathologia, 2022, 50, 80-84. | 1.0 | 3 |
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