

## تمامی مقالات اعضای هیئت علمی بیمارستان زهرا مردانی آذری در سال ۱۳۹۹

### واحد توسعه تحقیقات بالینی

| مجله                                       | نمایه                              | نوع مقاله        | عنوان مقاله   | نویسنده          | ردیف |
|--|------------------------------------|------------------|---|------------------|------|
| Journal of Clinical Laboratory Analysis    | ISI, Scopus, PubMed, Embase        | Original Article | identification of Cytochrome b-245, beta-chain gene mutations, and clinical presentations in Iranian patients with X-linked chronic granulomatous disease | دکتر مهناز صادقی | ۱    |
| Expert Review of Clinical Immunology       | ISI, Scopus, PubMed, Embase        | review           | global systematic review of primary immunodeficiency registries   | دکتر مهناز صادقی | ۲    |
| Clinical Immunology                        | ISI, Scopus, PubMed, Embase        | Original Article | monogenic Primary Immunodeficiency Disorder Associated with Common Variable Immunodeficiency and Autoimmunity   | دکتر مهناز صادقی | ۳    |
| Personalized Medicine                      | ISI, Scopus, PubMed, Embase        | Original Article | promoter region single nucleotide polymorphism of siglec- gene associates with susceptibility to allergic asthma  | دکتر مهناز صادقی | ۴    |
| Nutritional Neuroscience                   | ISI, Scopus, PubMed, Embase        | Review           | Ketogenic diet: overview, types, and possible anti-seizure mechanisms   | دکتر محمد برزگر  | ۵    |
| Acta Neurologica Belgica                   | ISI, Scopus, PubMed, Embase        | Original Article | The clinical and paraclinical manifestations of tuberous sclerosis complex in children  | دکتر محمد برزگر  | ۶    |
| Advances in Medical Education and Practice | ESCI (ISI), Scopus, PubMed         | Original Article | Psychometric Properties of the Persian Questionnaire for Evaluation of Clinical Teaching at Outpatient Settings   | دکتر محمد برزگر  | ۷    |
| Iranian Journal of Child Neurology.        | ESCI (ISI), Scopus, PubMed, Embase | Original Article | A Predictive Model for Respiratory Failure and Determining the Risk Factors of Prolonged Mechanical Ventilation in Children with Guillain-Barre Syndrome  | دکتر محمد برزگر  | ۸    |

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| Maternal & child nutrition.                                    | ISI, Scopus, PubMed, Embase              | Original Article | Maintaining human milk bank services throughout the COVID-19 pandemic: A global response  | دکتر محمدباقر حسینی | ۹  |
| Journal of Pharmaceutical and Biomedical Analysis              | ISI, Scopus, PubMed, Embase              | Original Article | Copper nanocluster-based sensor for determination of vancomycin in exhaled breath condensate: A synchronous fluorescence spectroscopy                                 | دکتر محمدباقر حسینی | ۱۰ |
| international Breastfeeding Journal                            | ISI, Scopus, DOAJ                        | Original Article | Implementation and effectiveness of continuous kangaroo mother care: a participatory action research protocol   | دکتر محمدباقر حسینی | ۱۱ |
| The Lancet Child & Adolescent Health                           | ISI, Scopus                              | Original Article | Maintaining safety and service provision in human milk banking: a call to action in response to the COVID-19 pandemic   | دکتر محمدباقر حسینی | ۱۲ |
| Breastfeeding Medicine   | ISI, Scopus, PubMed, Embase              | Original Article | The Role of Infant Sex on Human Milk Composition  | دکتر محمدباقر حسینی | ۱۳ |
| Iranian Journal of Neonatology                                 | ESCI (ISI), Scopus, Embase               | Original Article | Effect of developmental care on Preterm Neonates $\leftrightarrow$ neurodevelopmental outcomes at 12 months of age  | دکتر محمدباقر حسینی | ۱۴ |
| Iranian Journal of Neonatology                                 | ESCI (ISI), Scopus, Embase               | Original Article | Clinical guideline adaptation for treatment of neonatal sepsis based on frequency of microbial agents   | دکتر محمدباقر حسینی | ۱۵ |
| International Journal of Community Based Nursing and Midwifery | Scopus, PubMed, DOAJ                     | Original Article | The Effect of Home Visit Program Based on the Continued Kangaroo Mother Care on Maternal Resiliency and Development of Premature Infant: A Randomized Clinical Trial. | دکتر محمدحیدرزاده   | ۱۶ |
| Bulletin of the World Health Organization                      | ISI, Scopus, PubMed, Embase              | Original Article | Improving the implementation of kangaroo mother care  | دکتر محمدحیدرزاده   | ۱۷ |
| Journal of Medical Signals and Sensors                         | ESCI (ISI), Scopus, PubMed, Embase, DOAJ | Original Article | Signal processing of heart rate for predicting sepsis in premature neonates   | دکتر محمدحیدرزاده   | ۱۸ |
| International Breastfeeding Journal                            | ISI, Scopus, DOAJ                        | Original Article | Implementation and effectiveness of continuous kangaroo mother care: a participatory action research protocol   | دکتر محمدحیدرزاده   | ۱۹ |
| The Journal of Maternal-Fetal & Neonatal Medicine.             | ISI, Scopus, PubMed, Embase              | Original Article | Customized birthweight standard for an Iranian population   | دکتر محمدحیدرزاده   | ۲۰ |

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| The Lancet Child & Adolescent Health                | ISI, Scopus                        | Original Article | Maintaining safety and service provision in human milk banking: a call to action in response to the COVID-19 pandemic                                     | دکتر محمدحیدرزاده    | ۲۱ |
| Medical Journal of the Islamic Republic of Iran     | Scopus, PubMed                     | Cohort           | Survival of very preterm infants in the Islamic Republic of Iran: A population-based retrospective cohort study   | دکتر محمدحیدرزاده    | ۲۲ |
| Annali di Igiene: Medicina Preventiva e di Comunita | ESCI (ISI), Scopus, PubMed         | Original Article | Effect of NIDCAP home care follow-up program of preterm newborns on maternal anxiety and stress   | دکتر محمدحیدرزاده    | ۲۳ |
| Iranian Journal of Child Neurology                  | ESCI (ISI), Scopus, PubMed, Embase | Original Article | Increasing mothers' confidence and ability by creating opportunities for parent empowerment (COPE): A randomized, controlled trial                        | دکتر محمدحیدرزاده    | ۲۴ |
| Medical Journal of the Islamic Republic of Iran     | Scopus, PubMed                     | Original Article | Stillbirth in Iran and associated factors (2014-2016): A population-based study   | دکتر محمدحیدرزاده    | ۲۵ |
| Iranian Journal of Neonatology                      | ESCI (ISI), Scopus, Embase         | Original Article | Assessing family-centered care in Iranian NICUs from perspective of neonatal individual developmental care  | دکتر محمدحیدرزاده    | ۲۶ |
| Experimental and Molecular Pathology                | ISI, Scopus, PubMed, Embase        | Original Article | RUNX1 variant as a genetic predisposition factor for acute myeloid leukemia   | دکتر رضامند          | ۲۷ |
| Pharmaceutical Sciences                             | ESCI (ISI), Scopus, Embase         | Original Article | Expression Profile of LncRNAs in Childhood Acute Lymphoblastic Leukemia: A Pilot Study  | دکتر رضامند          | ۲۸ |
| Experimental and molecular pathology                | ISI, Scopus, PubMed, Embase        | Original Article | Dual biomarkers long non-coding RNA GAS5 and its target, NR3C1, contribute to acute myeloid leukemia  | دکتر رضامند          | ۲۹ |
| Iranian Journal of Pediatrics                       | ISI, Scopus, Embase                | Original Article | Clinical Pediatric Screening for COVID-19   | دکتر لیدا سبکتگین    | ۳۰ |
| Perioperative Care and Operating Room Management    | Scopus                             | Original Article | A comparison of the impact of time on the analgesic efficacy of emla cream application in children undergoing venipuncture: A randomized controlled trial | دکتر داریوش شیخ زاده | ۳۱ |
| Iranian Journal of Pediatrics                       | ISI, Scopus, Embase                | Original Article | A comparison of the sevoflurane and total intravenous anesthesia on the quality of recovery in 2 to 10-year-old children                                  | دکتر داریوش شیخ زاده | ۳۲ |

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| Iranian Journal of Pediatrics                    | ISI, Scopus, Embase                | Original Article | A comparison of the sevoflurane and total intravenous anesthesia on the quality of recovery in 2 to 10-year-old children                                  | دکتر مهین سیدحجازی   | ۳۳ |
| Perioperative Care and Operating Room Management | Scopus                             | Original Article | A comparison of the impact of time on the analgesic efficacy of emla cream application in children undergoing venipuncture: A randomized controlled trial | دکتر مهین سیدحجازی   | ۳۴ |
| Perioperative Care and Operating Room Management | Scopus                             | Original Article | A comparison of the impact of time on the analgesic efficacy of emla cream application in children undergoing venipuncture: A randomized controlled trial | دکتر بهزاد علی اکبری | ۳۵ |
| Iranian Journal of Pediatrics                    | ISI, Scopus, Embase                | Original Article | A comparison of the sevoflurane and total intravenous anesthesia on the quality of recovery in 2 to 10-year-old children                                  | دکتر بهزاد علی اکبری | ۳۶ |
| Iranian Journal of Child Neurology               | ESCI (ISI), Scopus, PubMed, Embase | Original Article | A predictive model for respiratory failure and determining the risk factors of prolonged mechanical ventilation in children with guillain-barre syndrome  | دکتروحیده توپچی زاده | ۳۷ |
| BMC research notes                               | ESCI (ISI), Scopus, PubMed, DOAJ   | Original Article | Dietary inflammatory index is associated with pain intensity and some components of quality of life in patients with knee osteoarthritis                  | دکتروحیده توپچی زاده | ۳۸ |
| Orphanet Journal of Rare Diseases                | ISI, Scopus, PubMed, Embase, DOAJ  | Original Article | New insight into clinical heterogeneity and inheritance diversity of FBLN5-related cutis laxa   | دکتریلدا جباری مقدم  | ۳۹ |
| Metabolic Brain Disease                          | ISI, Scopus, PubMed, Embase        | Original Article | GAA gene mutation detection following clinical evaluation and enzyme activity analysis in Azeri Turkish patients with Pompe disease                       | دکتر شادی شیوا       | ۴۰ |
| Archives of Pediatric Infectious Diseases        | ESCI (ISI), Scopus, Embase         | Original Article | Is alvarado score helpful for pediatrician in diagnosis of acute appendicitis? Our center experience  | دکتر بابک عبدی نیا   | ۴۱ |
| Archives of Clinical Infectious Diseases         | ESCI (ISI), Scopus, Embase         | Original Article | The prevalence of viruses in the cerebrospinal fluid of children with aseptic meningitis in Shiraz, Iran  | دکتر بابک عبدی نیا   | ۴۲ |
| Orphanet Journal of Rare Diseases                | ISI, Scopus, PubMed, Embase, DOAJ  | Original Article | New insight into clinical heterogeneity and inheritance diversity of FBLN5-related cutis laxa   | دکتر امیر حسین روحی  | ۴۳ |

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| Expert Review of Respiratory Medicine              | ISI, Scopus, PubMed, Embase        | Original Article | Validation of the Persian work productivity and activity impairment questionnaire in asthmatic patients                                     | دکتر امیر حسین روحی | ۴۴ |
| BMC nutrition                                      | ESCI (ISI), Scopus, PubMed, DOAJ   | Original Article | Does synbiotic supplementation affect the quality of life in children with cystic fibrosis? A pilot randomized controlled clinical trial    | دکتر نعمت بیلان     | ۴۵ |
| Archives of Pediatric Infectious Diseases          | ESCI (ISI), Scopus, Embase         | Original Article | An algorithmic approach to diagnosis and treatment of coronavirus disease 2019 (COVID-19) in children: Iranian expert's consensus statement | دکتر نعمت بیلان     | ۴۶ |
| Urology journal                                    | ISI, Scopus, PubMed                | Original Article | Chronic Kidney Disease in Iran: First Report of the National Registry in Children and Adolescents   | دکتر مرتضوی         | ۴۷ |
| Asian Cardiovascular and Thoracic Annals           | ESCI (ISI), Scopus, PubMed, Embase | Original Article | Valve patch technique for repair of ventricular septal defect: long-term results  | دکتر محمود صمدی     | ۴۸ |
| Middle East Journal of Cancer                      | ESCI (ISI), Scopus, Embase         | Original Article | Acute lymphoblastic leukemia presenting with right atrial thrombosis and massive pulmonary embolism   | دکتر شمسی غفاری     | ۴۹ |
| Acta facultatis medicae Naissensis                 | ESCI (ISI), Scopus, Embase         | Original Article | The 2019 novel coronavirus disease (COVID-19) and neonates  | دکتر سعداله یگانه   | ۵۰ |
| Metabolic Brain Disease                            | ISI, Scopus, PubMed, Embase        | Original Article | GAA gene mutation detection following clinical evaluation and enzyme activity analysis in Azeri Turkish patients with Pompe disease         | دکتر شهرام صادق وند | ۵۱ |
| BMC Pediatrics                                     | ISI, Scopus, PubMed, Embase, DOAJ  | Case report      | A case of pheochromocytoma presenting with cardiac manifestation: Case report   | دکتر اکبر مولایی    | ۵۲ |
| Iranian Journal of Neonatology                     | ESCI (ISI), Scopus, Embase         | Original Article | Effect of developmental care on Preterm Neonates ↔ neurodevelopmental outcomes at 12 months of age  | دکتر حیدر آبادی     | ۵۳ |
| Iranian Journal of Allergy, Asthma and Immunology. | ISI, Scopus, PubMed, Embase, DOAJ  | Original Article | Aspirin Sensitivity in Patients with Moderate to Severe Asthma  | دکتر جواد احمدیان   | ۵۴ |
| Experimental and molecular pathology               | ISI, Scopus, PubMed, Embase        | Original Article | Dual biomarkers long non-coding RNA GAS5 and its target, NR3C1, contribute to acute myeloid leukemia  | دکتر هیرادفر        | ۵۵ |
| Middle East Journal of Cancer                      | ESCI (ISI), Scopus, Embase         | Case report      | Acute lymphoblastic leukemia presenting with right atrial thrombosis and massive pulmonary embolism: A case report                          | دکتر هیرادفر        | ۵۶ |

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| Ecological Genetics and Genomics      | Scopus                      | Original Article | A single nucleotide polymorphism in the interferon regulatory factor 8 gene is associated with risk of AML in Iranian population   | دکتر هیرادفر            | ۵۷ |
| Experimental and Molecular Pathology  | ISI, Scopus, PubMed, Embase | Original Article | RUNX1 variant as a genetic predisposition factor for acute myeloid leukemia  | دکتر هیرادفر            | ۵۸ |
| The Turkish journal of pediatrics     | ISI, Scopus, PubMed, Embase | Original Article | Evaluating the effects of different doses of ursodeoxycholic acid on neonatal jaundice   | دکتر منیژه قره باغی     | ۵۹ |
| Clinical and Experimental Pediatrics. | Scopus, PubMed              | Original Article | Fluconazole prophylaxis against invasive candidiasis in very low and extremely low birth weight preterm neonates: A systematic review and meta-analysis                              | دکتر شهرام عبدلی اسکویی | ۶۰ |
| Iranian Journal of Neonatology        | ESCI (ISI), Scopus, Embase  | Original Article | Clinical guideline adaptation for treatment of neonatal sepsis based on frequency of microbial agents  | دکتر شهرام عبدلی اسکویی | ۶۱ |
| Infez Med                             | -                           | Review           | Effectiveness of procalcitonin-guided antibiotic therapy to shorten treatment duration in critically-ill patients with bloodstream infections: A systematic review and meta-analysis | دکتر شهرام عبدلی اسکویی | ۶۲ |
| Annals of Vascular Surgery            | ISI, Scopus, PubMed, Embase | Original Article | Abu Al-Qasim Al-Zahrawi (936–1013 CE), Icon of Medieval Surgery  | دکتر سعید اصلان آبادی   | ۶۳ |
| Journal of PeriAnesthesia Nursing     | -                           | Original Article | Comparison of the Effect of Massage and EMLA Cream on Children's Physiological Indices During Venipuncture: A Factorial Clinical Trial   | دکتر سعید اصلان آبادی   | ۶۴ |
| Medical Ultrasonography               | ISI, Scopus, PubMed, Embase | Original Article | Accuracy of ultrasonography in detecting gastrointestinal tract obstructions in children; A prospective study in a tertiary referral hospital  | دکتر سعید اصلان آبادی   | ۶۵ |
| Journal of PeriAnesthesia Nursing     | -                           | Original Article | Comparison of the Effect of Massage and EMLA Cream on Children's Physiological Indices During Venipuncture: A Factorial Clinical Trial   | دکتر مسعود جمشیدی       | ۶۶ |
| Oral and Maxillofacial Surgery        | ESCI (ISI), Scopus, PubMed  | Original Article | Comparison of two-flap palatoplasty plus intravelar veloplasty technique with and without double-layer Z-  | دکتر شهین عبداللہی      | ۶۷ |



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|  |  |                  | plasty on the soft palate length in children with cleft palate   |                          |    |
| Virulence  | ISI, Scopus, PubMed, Embase              | Original Article | CRISPR-cas system in the acquisition of virulence genes in dental-root canal and hospital-acquired isolates of <i>Enterococcus faecalis</i>  | دکتر محمد آهنگرزاده ضایی | ۶۸ |
| Molecular Biotechnology                            | ISI, Scopus, PubMed, Embase              | Original Article | Novel strategies to combat bacterial biofilms  | دکتر محمد آهنگر ضایی     | ۶۹ |
| Iranian Journal of Microbiology                    | ESCI (ISI), Scopus, PubMed, Embase       | Original Article | Carbapenem resistance in <i>acinetobacter baumannii</i> clinical isolates from northwest iran: High prevalence of oxa genes in sync          | دکتر محمد آهنگر ضایی     | ۷۰ |
| Journal of Chemotherapy                            | ISI, Scopus, PubMed, Embase              | Original Article | A plethora of carbapenem resistance in <i>Acinetobacter baumannii</i> : no end to a long insidious genetic journey                           | دکتر محمد آهنگر ضایی     | ۷۱ |
| Infection and drug resistance                      | ISI, Scopus, PubMed, Embase, DOAJ        | Original Article | How CRISPR-Cas system could be used to combat antimicrobial resistance   | دکتر محمد آهنگر ضایی     | ۷۲ |
| International Journal of Biological Macromolecules | ISI, Scopus, PubMed, Embase              | Original Article | The assessment of antibiofilm activity of chitosan-zinc oxide-gentamicin nanocomposite on <i>Pseudomonas aeruginosa</i> and <i>Staphyloc</i> | دکتر محمد آهنگر ضایی     | ۷۳ |
| Infection and Drug Resistance                      | ISI, Scopus, PubMed, Embase, DOAJ        | Original Article | Quorum quenching: A potential target for antipseudomonal therapy   | دکتر محمد آهنگر ضایی     | ۷۴ |
| Infection and Drug Resistance                      | ISI, Scopus, PubMed, Embase, DOAJ        | Original Article | Evaluation of resistance mechanisms in carbapenem-resistant <i>Enterobacteriaceae</i>  | دکتر محمد آهنگر ضایی     | ۷۵ |
| Current Pharmaceutical Biotechnology               | ISI, Scopus, PubMed, Embase              | Original Article | The role of the coagulase-negative staphylococci (Cons) in infective endocarditis; a narrative review from 2000 to 2020                      | دکتر محمد آهنگر ضایی     | ۷۶ |
| Advanced Pharmaceutical Bulletin                   | ESCI (ISI), Scopus, PubMed, Embase, DOAJ | Original Article | Poly ( $\epsilon$ -Caprolactone)/cellulose nanofiber blend nanocomposites containing ZrO <sub>2</sub> nanoparticles: A                       | دکتر محمد آهنگر ضایی     | ۷۷ |

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|  |                                    |                  | new biocompatible wound dressing bandage with antimicrobial activity  |                      |    |
| Gene Reports                             | ESCI (ISI), Scopus, Embase         | Original Article | Nano-strategies in pursuit of efflux pump activeness in <i>Acinetobacter baumannii</i> and <i>Pseudomonas aeruginosa</i>  | دکتر محمد آهنگر ضایی | ۷۸ |
| Infection and Drug Resistance            | ISI, Scopus, PubMed, Embase, DOAJ  | Original Article | Serotyping of <i>klebsiella pneumoniae</i> and its relation with capsule-associated virulence genes, antimicrobial resistance pattern, and clinical infections: A descriptive study in medical practice | دکتر محمد آهنگر ضایی | ۷۹ |
| Health Promotion Perspectives            | ESCI (ISI), Scopus, PubMed         | Original Article | <i>Clostridium difficile</i> in patients with nosocomial diarrhea, Northwest of Iran  | دکتر محمد آهنگر ضایی | ۸۰ |
| Iranian Journal of Microbiology          | ESCI (ISI), Scopus, PubMed, Embase | Original Article | Virulence characterization of <i>klebsiella pneumoniae</i> and its relation with ESBL and AMPC beta-lactamase associated resistance   | دکتر محمد آهنگر ضایی | ۸۱ |
| Archives of Clinical Infectious Diseases | ESCI (ISI), Scopus, Embase         | Original Article | Impact of chitosan and silver nanoparticles laden with antibiotics on multidrug-resistant <i>pseudomonas aeruginosa</i> and <i>acinetobacter Baumannii</i>  | دکتر محمد آهنگر ضایی | ۸۲ |
| Iranian Journal of Child Neurology       | ESCI (ISI), Scopus, PubMed, Embase | Original Article | An approach to neurometabolic epilepsy in children with an underlying neurometabolic disorder   | دکتر پریناز حبیبی    | ۸۳ |