

مقالات چاپ شده اساتید بیمارستان سینا در سال ۲۰۲۴

(۱۳ مقاله اول دارای acknowledgment مرکز تحقیقات بالینی می باشد)

ردیف	عنوان مقاله	نوع مقاله (original, case report, ...)	نوع نمایه: WoS/Pub Med/Scopus/other	نام نشریه	سال چاپ مقاله
1	<a href="#">Serum melatonin levels and in a sample of Iranian patients with migraine</a>	Original Article	ISI, Scopus, PubMed, DOAJ	Scientific Reports	2024
2	<a href="#">Evaluation of Carbapenemase-Resistant Enterobacteriaceae by Disk Diffusion Test and Polymerase Chain Reaction</a>	Original Article	Scopus, PubMed	Journal of Iranian Medical Council	2024
3	<a href="#">Prediction of villin expression and tumor behavior in colorectal cancer</a>	Original Article	Scopus, PubMed	Cancer Treatment and Research Communications	2024
4	<a href="#">Assessing the role of MSH2 and MSH6 gene expression deficiency in prostate cancer progression, a cross-sectional study</a>	Original Article	Scopus, PubMed	Cancer Treatment and Research Communications	2024

5	<a href="#">Evaluation of the Her-2/neu value in papillary thyroid carcinoma and its relation to histopathological prognostic findings</a>	Original Article	Scopus, PubMed	Cancer Treatment and Research Communications	2024
6	<a href="#">Evaluation of phosphatase and tensin homologue (PTEN) expression in gastric cancer and its relationship with histopathological findings</a>	Original Article	Scopus	Revista Espanola De Patologia	2024
7	<a href="#">مدیریت بیماران کووید-۱۹ توسط تخصصهای مرتبط در مقایسه با جراحان در طول موج پنجم در بیمارستان سینا</a>	Systematic Review	Scopus, PubMed	مجله علوم پزشکی رازی	1403
8	<a href="#">A Non-Inferiority Study of the Speed and Success of Nasotracheal Intubation in Maxillofacial Surgeries Using Macintosh Direct Laryngoscope versus Sanyar® Video Laryngoscope</a>	Original Article	Scopus	Archives of Anesthesiology and Critical Care	2024
9	<a href="#">Intraoperative administration of methadone reduced postoperative pain and opioid consumption following cadaveric renal transplantation: a randomized controlled trial</a>	Original Article	Scopus	Frontiers in Emergency Medicine	2024
10	<a href="#">Seroepidemiology of toxoplasma gondii in kidney transplant patients</a>	Original Article	Scopus, PubMed	Caspian Journal of Internal Medicine(Summer); 16(3): 507-512	2024
11	<a href="#">Waterpipe Tobacco Smoking and Multiple Sclerosis: A Systematic Review and Meta-Analysis</a>	Systematic Review	Scopus, PubMed	Neuroepidemiology	2024

12	<a href="#">Effect of ginseng on fatigue related to neuromyelitis optica spectrum disorder: A double-blinded randomized controlled clinical trial</a>	ORIGINAL ARTICLE	PUB	Caspian Journal of Internal Medicine	2024
13	<a href="#">Intraoperative Administration of Diphenhydramine Attenuates Postoperative Catheter Related Bladder Discomfort in Patient Following Percutaneous Nephrolithotomy</a>	Original Article	Scopus	Archives of Anesthesiology and Critical Care	2024
14	Enhancing Donor Transport Success: Lessons from the Iranian Experiences.		Scopus, PubMed	Experimental and clinical transplantation.	2024
15	The burden of diseases, injuries, and risk factors by state in the USA, 1990-2021: a systematic analysis for the Global Burden of Disease Study 2021	Original Article	PubMed	The Lancet	2024
16	Safety and efficacy of fecal microbiota transplantation (FMT) as a modern adjuvant therapy in various diseases and disorders: a comprehensive literature review	Review	PubMed	Frontiers in Immunology	2024
17	International Headache Society global practice recommendations for the acute pharmacological treatment of migraine	Original Article	PubMed	Cephalalgia	2024

18	Robotic assisted Total Knee Arthroplasty (TKA) is not associated with increased patient satisfaction: a systematic review and meta-analysis	Review	PubMed	International Orthopaedics	2024
19	Electrical stimulation enhances sciatic nerve regeneration using a silk-based conductive scaffold beyond traditional nerve guide conduits	Original Article	PubMed	Scientific Reports	2024
20	The clinical impact of mRNA therapeutics in the treatment of cancers, infections, genetic disorders, and autoimmune diseases	Review	Scopus	Heliyon	2024
21	International Headache Society Global Practice Recommendations for Preventive Pharmacological Treatment of Migraine	Original Article	PubMed	Cephalalgia	2024
22	Associations between dietary total antioxidant capacity and sarcopenia: a cross-sectional study	Original Article	PubMed	Nutrition Journal	2024
23	The effect of crocin-selenium nanoparticles on the cognition and oxidative stress markers of multiple sclerosis patients: a randomized triple-blinded placebo-controlled clinical trial	Original Article	Scopus	BioMetals	2024

24	The role of healthcare professionals to improve organ donation and transplantation outcome: a national study	Original Article	PubMed	Cell and Tissue Banking	2024
25	The outcome of conversion total hip arthroplasty following acetabular fractures: a systematic review and meta-analysis of comparative studies	Original Article	Scopus	<a href="#">Journal of Orthopaedic Surgery and Research</a>	2024
26	Articular Cartilage Injury; Current Status and Future Direction	Review	PubMed	<a href="#">Current Stem Cell Research and Therapy</a>	2024
27	Alterations in the gut microbiota and their metabolites in human intestinal epithelial cells of patients with colorectal cancer	Original Article	PubMed	<a href="#">Molecular Biology Reports</a>	2024
28	Heterologous versus homologous COVID-19 booster vaccinations for adults: systematic review with meta-analysis and trial sequential analysis of randomised clinical trials	Original Article	PubMed	<a href="#">BMC Medicine</a>	2024
29	Effects of non-pharmacological interventions on gait and balance of persons with Multiple Sclerosis: A narrative review	Review	PubMed	<a href="#">Multiple Sclerosis and Related Disorders</a>	2024

30	Three-Dimensional Virtual Reconstruction Method versus Standard Fluoroscopy as a Guiding Tool for an Optimal Puncture Rout in Patients Undergoing Percutaneous Nephrolithotomy: A Randomized Trial Study	Original Article	PubMed	Urology Journal	2024
31	Immunoregulatory Effects of the Active Form of Vitamin D (Calcitriol), Individually and in Combination with Curcumin, on Peripheral Blood Mononuclear Cells (PBMCs) of Multiple Sclerosis (MS) Patients	Original Article	PubMed	Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry	2024
32	Biomarkers for Oral Squamous Cell Carcinoma (miR-24, miR-200, and miR-34): Screening and Detection MicroRNA	Original Article	PubMed	Asian Pacific Journal of Cancer Prevention	2024
33	Efficient management of pulmonary embolism diagnosis using a two-step interconnected machine learning model based on electronic health records data	Original Article	Scopus	Health Information Science and Systems	2024
34	Efficacy and safety of asfotase alfa in patients with hypophosphatasia: A systematic review	Review	PubMed	Bone	2024

35	6-Gingerol anti-inflammatory and antioxidant properties protect against heart and liver dysfunction in rats with sepsis	Original Article	Scopus	Pharmacological Research Modern Chinese Medicine	2024
36	Current status of artificial intelligence technologies in pituitary adenoma surgery: a scoping review	Review	PubMed	Pituitary	2024
37	Comparative Analysis of the Prognostic Significance of IDH,TERT, EGFR and MGMT Status in Patients with Adult Non-H3-Altered Grade 4 Gliomas: A Prospective Cohort Study	Original Article	PubMed	World Neurosurgery	2024
38	Patient satisfaction following robotic unicompartmental knee arthroplasty: A systematic review and meta-analysis	Original Article	PubMed	Technology and Health Care Official Journal of the European Society for Engineering...	2024
39	Rate, Risk Factors, and Outcomes of Invasive Fungal Infections in Patients with Hematologic Malignancies	Original Article	PubMed	International Journal of Hematology Oncology and Stem Cell Research	2024
40	The 15-year national trends of urinary cancers incidence among Iranian men and women; 2005-2020	Original Article	PubMed	International Journal for Equity in Health	2024
41	T1 hypointense brain lesions in NMOSD and its relevance with disability: a single institution cross-sectional study	Original Article	PubMed	BMC Neurology	2024

42	Risk factors for acetabular fracture treatment failure: a systematic review and meta-analysis	Review	PubMed	BMC Musculoskeletal Disorders	2024
43	D2BGAN: Dual Discriminator Bayesian Generative Adversarial Network for Deformable MR-Ultrasound Registration Applied to Brain Shift Compensation	Original Article	Scopus	Diagnostics	2024
44	Tixagevimab/cilgavimab prophylaxis against COVID-19 in solid organ transplant recipients: a systematic review and meta-analysis	Original Article	Scopus	Clinical Transplantation and Research	2024
45	Metabolically healthy/unhealthy obesity and breast cancer: A possible role of plasma-derived extracellular vesicles on the cancerous behavior of triple-negative breast cancer	Original Article	PubMed	Biochemical and Biophysical Research Communications	2024
46	Global Practice Patterns and Variations in the Medical and Surgical Management of Non-Obstructive Azoospermia: Results of a World-Wide Survey, Guidelines and Expert Recommendations	Original Article	Scopus	World Journal of Men S Health	2024
47	Efficacy and Challenges: Minimally Invasive Procedures for Trigeminal Neuralgia Treatment in Multiple Sclerosis - A Systematic Review and Meta-Analysis	Original Article	Scopus	Stereotactic and Functional Neurosurgery	2024



48	Waterpipe Tobacco Smoking and Multiple Sclerosis: A Systematic Review and Meta-Analysis	Original Article	PubMed	Neuroepidemiology	2024
49	Can upper cervical manual therapy affect the blink reflex in subjects with migraine and neck pain?	Original Article	PubMed	Journal of Manual and Manipulative Therapy	2024
50	The burdens attributable to primary headache disorders in children and adolescents in Iran: estimates from a schools-based study	Original Article	PubMed	Journal of Headache and Pain	2024
51	Effectiveness of synthetic versus autologous bone grafts in foot and ankle surgery: a systematic review and meta-analysis	Review	Scopus	BMC Musculoskeletal Disorders	2024
52	The association between mortality due to COVID-19 and coagulative parameters: a systematic review and meta-analysis study	Original Article	PubMed	BMC Infectious Diseases	2024
53	CircZNF609 and circNFIX as possible regulators of glioblastoma pathogenesis via miR-145-5p/EGFR axis	Original Article	PubMed	Scientific Reports	2024
54	Gut microbiota alterations in renal transplant recipients and the risk of urinary tract infection and delayed graft function: A preliminary prospective study	Original Article	PubMed	PubMed	2024

55	Preventive Medications in Pediatric Migraine: A Network Meta-Analysis	Original Article	Scopus	JAMA Network Open	2024
56	The effects of upper cervical spine manual therapy on central sensitization and brainstem auditory evoked potentials in subjects with migraine and neck pain	Original Article	Scopus	Journal of Bodywork and Movement	2024
57	Effects of beta-sitosterol on anxiety in migraine-induced rats: The role of oxidative/nitrosative stress and mitochondrial function	Original Article	Scopus	CNS Neuroscience and Therapeutics	2024
58	Genetic Prognostic Factors in Adult Diffuse Gliomas: A 10-Year Experience at a Single Institution	Original Article	Scopus	Cancers	2024
59	Anosmia or Ageusia Following COVID-19 Vaccination: A Systematic Review	Review	PubMed	Ear Nose and Throat Journal	2024
60	Prevalence of retinal pathologies in people over 60 years: The Tehran Geriatrics Eye Study	Original Article	PubMed	International Journal of Ophthalmology	2024
61	Does a given abbreviated injury scale value in different body regions contribute to the same risks of in-hospital mortality and ICU admission in trauma patients?	Original Article	PubMed	Frontiers in Emergency Medicine	2024

62	Epidemiology of injuries among patients admitted to Imam Khomeini Hospital, Urmia, affiliated with the national trauma registry of Iran	Original Article	PubMed	Frontiers in Emergency Medicine	2024
63	Laparoscopic gastric plication: A long-term follow-up and comparison of outcomes in severe vs. non-severe obesity	Original Article	PubMed	American Journal of Surgery	2024
64	Cathodal HD-tDCS and attention: A study on patients with intractable left lateral frontal lobe epilepsy	Original Article	Scopus	Epilepsy Research	2024
65	Infertility and the chromosomal abnormalities	Book Chapter	Scopus	Genetics and Epigenetics of Genitourinary Diseases	2024
66	Evaluate the Effects of Different Types of Preoperative Restricted Calorie Diets on Weight, Body Mass Index, Operation Time and Hospital Stay in Patients Undergoing Bariatric Surgery: a Systematic Review and Meta Analysis Study	Review	PubMed	Obesity Surgery	2024
67	Teaching Conflict Management Skills to Medical Students: A Scoping Review	Original Article	Scopus	Medical Journal of the Islamic Republic of Iran	2024
68	Scalp Nerve Block for Enhanced Pain Control and Analgesic Optimization in Elective Craniotomy: A Randomized Controlled Trial with Analgesia Nociception Index Monitoring	Original Article	PubMed	World Neurosurgery	2024

69	Intragastric Botulinum Toxin Injection and Botulism: An Alarm for Clinicians	Original Article	Scopus	Case Reports in Critical Care	2024
70	Periprocedural Changes of Serum Biomarkers in Predicting Complications Following Bariatric Surgery for Obesity: Systematic Review and Meta-analysis	Review	PubMed	Obesity Surgery	2024
71	Epidemiological Insights into Diabetic Foot Amputation and its Correlates: A Provincial Study	Original Article	Scopus	Clinical Medicine Insights Endocrinology and Diabetes	2024
72	Trauma Profile in Shahroud: An 8-Year Report of a Hospital-Based Trauma Registry	Original Article	Scopus	Journal of Research in Health Sciences	2024
73	Subfoveal choroidal thickness in a general elderly population; Tehran geriatric eye study	Original Article	Scopus	BMC Ophthalmology	2024
74	Human studies of the efficacy and safety of stem cells in the treatment of diabetic peripheral neuropathy: a systematic review and meta-analysis	Review	Scopus	Stem Cell Research and Therapy	2024
75	Remdesivir in solid organ transplant recipients with COVID-19: a systematic review and meta-analysis	Original Article	Scopus	Clinical Transplantation and Research	2024

76	Phoenix dactylifera L. pollen versus pentoxifylline on improvement of sperm parameters in idiopathic male infertility: A randomized clinical trial	Original Article	PubMed	Journal of Ethnopharmacology	2024
77	Perioperative seizure in patients undergoing brain mapping under awake craniotomy for language-related eloquent region gliomas: a prospective study	Original Article	PubMed	Journal of Neurosurgical Sciences	2024
78	Aorto-uni-iliac stent grafts without crossover fem-fem bypass for treatment of abdominal aortic aneurysms: A report of two cases	Original Article	Scopus	International Journal of Surgery Case Reports	2024
79	Unexpected positive culture (UPC) in adults revision spine surgery: a systematic review and meta-analysis of incidence, risk factors, and management	Review	PubMed	European Spine Journal	2024
80	Fibrous dysplasia of paranasal sinuses with anterior skull-base extension presenting with pneumocephalus; a case report	Case Report	Scopus	Heliyon	2024
81	A Review on Lifestyle before and after COVID-19 Pandemic: Four Levels of Prevention	Review	Scopus	International Journal of Body Mind and Culture	2024
82	Association of distal radial fracture with comorbidities: model development and	Original Article	PubMed	Injury	2024

	validation				
83	Combined treatment with Minocycline and methylprednisolone in acute traumatic spinal cord Injury: A pilot study	Original Article	Scopus	Interdisciplinary Neurosurgery Advanced Techniques and Case Management	2024
84	A comprehensive study on venous endovascular management and stenting in deep veins occlusion and stenosis: A review study	Review	Scopus	Surgery Open Science	2024
85	Side effects of COVID-19 vaccines among Iranian healthcare workers: a retrospective cohort study	Original Article	PubMed	Journal of Infection in Developing Countries	2024
86	Quality of in-hospital care in traumatic spinal column and cord injuries (TSC/SCI) in I.R Iran	Original Article	PubMed	European Spine Journal	2024
87	Risk assessment for mortality in patients with ST-elevation myocardial infarction undergoing primary percutaneous coronary intervention: A retrospective cohort study	Original Article	Scopus	Health Science Reports	2024
88	Aortic reimplantation of the superior mesenteric artery (SMA) for SMA stenosis in a previously stented patient: New technique and a case report	Case Report	Scopus	International Journal of Surgery Case Reports	2024

89	Postoperative NEOadjuvant TEMozolomide followed by chemoradiotherapy versus upfront chemoradiotherapy for glioblastoma multiforme (NEOTEM) trial: Interim results	Original Article	Scopus	Neuro Oncology Advances	2024
90	Clinico-Pathological and Prognostic Significance of a Combination of Tumor Biomarkers in Iranian Patients With Breast Cancer	Original Article	PubMed	Clinical Breast Cancer	2024
91	A narrative review on adverse drug reactions of COVID-19 treatments on the kidney	Review	Scopus	Open Medicine Poland	2024
92	Biomarker Potential of SLC45A3 and IncPCAT14 Expression in Prostate Cancer: A Comparative Analysis of Urine Samples from Men with Prostate Cancer and Benign Prostate Hyperplasia	Original Article	Scopus	Translational Research in Urology	2024
93	The Impact of Liraglutide on Urogenital and Reproductive System in Mice	Original Article	Scopus	Translational Research in Urology	2024
94	Empty sella in somatotrophic pituitary adenomas; a series of 23 case	Original Article	Scopus	Frontiers in Surgery	2024

95	Intravascular volume status in patients with moderate to severe COVID-19: a case series	Research Letter	Scopus	Frontiers in Emergency Medicine	2024
96	Allogeneic bone marrow derived clonal mesenchymal stromal cells in refractory rheumatoid arthritis: a pilot study	Original Article	Scopus	Regenerative Medicine	2024
97	hsa-miR-3529-5p through F2RL3 Regulation as an Enhancer of Sensitivity to Cisplatin	Original Article	Scopus	Indian Journal of Clinical Biochemistry	2024
98	Enhancing analgesia in acute renal colic pain: a randomized controlled trial of gabapentin adjunct to ketorolac-based regimen	Original Article	Scopus	Frontiers in Pain Research	2024
99	Endoscopic Access to Brain Abscess Due to Sinonasal Infection	Original Article	PubMed	World Neurosurgery	2024
100	Pre-aspiration outpatient ultrasound can accurately predict dry taps in prosthetic hips suspected of infection; a prospective study	Original Article	Scopus	Frontiers in Surgery	2024
101	Is asymptomatic bacteriuria a noticeable risk factor for periprosthetic joint infection following total joint arthroplasty? A systematic review and meta-analysis	Original Article	Scopus	Archives of Orthopaedic and Trauma Surgery	2024



102	A rare case of emphysematous cystitis	Original Article	Scopus	Frontiers in Emergency Medicine	2024
103	Trauma fellowship for emergency physicians: a necessity or demand?	Research Letter	Scopus	Frontiers in Emergency Medicine	2024
104	Cost-effectiveness analysis of endovascular versus open repair in patients with abdominal aortic aneurysm in Iran: a cross-sectional study	Original Article	PubMed	International Journal of Surgery	2024
105	Repeat single-session stereotactic radiosurgery for arteriovenous malformation: a systematic review and meta-analysis	Original Article	PubMed	Neurosurgical Review	2024
106	Simultaneous Bilateral Total hip Arthroplasty in Patients With Juvenile Idiopathic Arthritis via Direct Anterior Approach: Long-Term Outcomes	Original Article	Scopus	Arthroplasty Today	2024
107	RETRACTED ARTICLE: Rapamycin Augments Immunomodulatory Properties of Bone Marrow-Derived Mesenchymal Stem Cells in Experimental Autoimmune Encephalomyelitis (Molecular Neurobiology, (2017), 54, 4, (2445-2457), 10.1007/s12035-016-9840-3)	Retracted Paper	PubMed	Molecular Neurobiology	2024

108	Enhancing classification of active and non-active lesions in multiple sclerosis: machine learning models and feature selection techniques	Original Article	Scopus	BMC Medical Imaging	2024
109	Effect of ginseng on fatigue related to neuromyelitis optica spectrum disorder: A double-blinded randomized controlled clinical trial	Original Article	Scopus	Caspian Journal of Internal Medicine	2024
110	The role of methylation quantification of circulating tumor DNA (ctDNA) as a diagnostic biomarker of Pheochromocytomas (PCCs) and Paragangliomas (PGLs)	Original Article	Scopus	Journal of Diabetes and Metabolic Disorders	2024
111	Longitudinally extensive transverse myelitis with trident sign and positive AQP4 antibody: a case report	Case Report	Scopus	Egyptian Journal of Neurology Psychiatry and Neurosurgery	2024
112	Comparison of Outcomes of Hinge Craniotomy Versus Decompressive Craniectomy in Patients With Malignant Intracranial Hypertension: A Prospective, Randomized Controlled Study	Original Article	Scopus	Korean Journal of Neurotrauma	2024
113	Knee fusion versus above knee amputation as two options to deal with knee periprosthetic joint infection	Original Article	PubMed	Archives of Orthopaedic and Trauma Surgery	2024

114	Rapidly Progressive Glomerulonephritis: Etiology, Treatment, and Prognosis: A Review Literature	Review	Scopus	Translational Research in Urology	2024
115	Serpentine Supravenous Hyperpigmentation, a Phenomenon Following the Administration of Chemotherapeutic Agents: A Systematic Review	Original Article	Scopus	Health Science Reports	2024
116	Cannabinoids for spasticity in patients with multiple sclerosis: A systematic review and meta-analysis	Review	Scopus	Multiple Sclerosis Journal Experimental Translational and Clinical	2024
117	Virtual surgical planning and custom titanium prosthesis for complex secondary mandibular reconstruction following gunshot injury: A case report	Case Report	Scopus	Oral and Maxillofacial Surgery Cases	2024
118	Impact of Benign Prostatic Hyperplasia on Postoperative Complications and Periprosthetic Joint Infections After Total Joint Arthroplasty: A Systematic Review and Meta-Analysis	Original Article	Scopus	Arthroplasty Today	2024
119	Acute spinal cord injury serum biomarkers in human and rat: a scoping systematic review	Original Article	PubMed	Spinal Cord Series and Cases	2024

120	Unexpected Positive Cultures in Presumed Aseptic Revision Total Hip Arthroplasty: A Systematic Review and Meta-analysis of Incidence, Risk Factors, Management, and Outcomes	Review	Scopus	Jbjs Reviews	2024
121	A multicenter multinational study to evaluate different aspects of the relationship between MS and pregnancy	Original Article	PubMed	Multiple Sclerosis and Related Disorders	2024
122	A newly discovered anatomical abdominal aorta anomaly; "Arax anomaly	Original Article	Scopus	International Journal of Surgery Case Reports	2024
123	The Efficacy of Calcium Sulfate/Hydroxyapatite (CaS/HA) Gentamicin in Osteomyelitis Treatment: A Case Series	Original Article	Scopus	Antibiotics	2024
124	Effects of Hypertonic Sodium Lactate on Intracranial Pressure in Patients With Traumatic Brain Injury: A Systematic Review and Meta-analysis on Clinical Trial Studies	Review	Scopus	Basic and Clinical Neuroscience	2024
125	Evaluating efficacy and safety of ocrelizumab biosimilar (Xacrel) compared to the originator (Ocrevus) in relapsing multiple sclerosis: a phase III, randomized, equivalency, clinical trial	Original Article	PubMed	Scientific Reports	2024

126	A Case-Control Study on the Relationship Between Lesion Burden and Expanded Disability Status Scale in Aquaporin-4-Positive and Aquaporin-4-Negative Neuromyelitis Optica Spectrum Disorder Patients	Original Article	Scopus	Iranian Journal of Radiology	2024
127	Outcome of selective non-diverting low anterior resection after neoadjuvant chemoradiotherapy and curative surgery for roximal rectal cancer: A prospective case series	Original Article	Scopus	Middle East Journal of Digestive Diseases	2024
128	The Association Between Baseline Vitamin D Level and Clinical Outcomes in Patients With COVID-19 A 7-Month Follow-up Cohort Study	Original Article	Scopus	Topics in Clinical Nutrition	2024
129	Long-term graft survival in a kidney transplant recipient with glioblastoma: Case report	Case Report	Scopus	Transplantation Reports	2024
130	Myositis ossificans traumatica of masticatory muscles: A case report and review of the literature	Case Report	Scopus	Oral and Maxillofacial Surgery Cases	2024
131	Enhancing Donor Transport Success: Lessons From the Iranian Experiences	Original Article	PubMed	Experimental and Clinical Transplantation	2024

132	The co-occurrence of bilateral medial medullary infarction and anterior spinal artery syndrome in pregnancy: A case report	Case Report	Scopus	Heliyon	2024
133	Successful Treatment of Pulmonary Embolism Causing Cardiac Arrests with Reteplase during Neurosurgery: A Case Report	Case Report	Scopus	Archives of Anesthesiology and Critical Care	2024
134	Exploring the interplay between epicardial fat, coronary artery calcium score, and nonalcoholic fatty liver disease through non-ECG-gated chest computed tomography: A cross-sectional study	Original Article	Scopus	Health Science Reports	2024
136	Spheno-orbital meningioma	Research Letter	PubMed	Journal of Neurosurgery	2024
137	A 41-year-old woman with back pain and thrombocytosis	Original Article	Scopus	Visual Journal of Emergency Medicine	2024
138	A unique case of Central Neurocytoma and concomitant brain AVM in a 12-year-old girl with long term follow up and review of the literature	Original Article	Scopus	Interdisciplinary Neurosurgery: Advanced Techniques and Case Management	2024
139	Comparison of Combined Guidance of Fluoroscopy and Ultrasonography in Total Tubeless Percutaneous Nephrolithotomy with the Standard Method: A Randomized Clinical Trial	Original Article	PubMed	Urology Journal	2024

140	Letter to the Editor on "Dislocation Following Anterior and Posterior Total Hip Arthroplasty in the Setting of Spinal Deformity and Stiffness: Evolving Trends Using a High-Risk Protocol at a Single Tertiary Center	Letter to Editor	Scopus	Journal of Arthroplasty	2024
141	A rare presentation of Rosai-Dorfman disease as a single dural-based lumbar intradural lesion: A case report	Case Report	Scopus	Heliyon	2024
142	Surgical management of idiopathic acute cervical kyphosis; A case-based review of an extremely rare entity	Original Article	Scopus	International Journal of Surgery Case Reports	2024
143	Great saphenous vein leiomyosarcoma mimicking thrombosed aneurysm: A case report and review of the literature	Case Report	Scopus	Journal of Vascular Surgery Cases Innovations and Techniques	2024
144	A young woman with pelvic discomfort and urinary symptoms	Original Article	Scopus	Visual Journal of Emergency Medicine	2024
146	Concurrent adrenal and extra-adrenal myelolipoma: A case report	Case Report	Scopus	International Journal of Surgery Case Reports	2024
147	Emergent method for management of splenic artery aneurysms rupture: A case report	Original Article	Scopus	International Journal of Surgery Case Reports	2024

148	Comprehensive Evaluation of COVID-19 Vaccines Antibody Response Among Healthcare Professionals: A Multi-Center Study in Iran	Original Article	Scopus	Archives of Clinical Infectious Diseases	2024
149	Concurrent Learning Approach for Estimation of Pelvic Tilt from Anterior-Posterior Radiograph	Original Article	Scopus	Bioengineering	2024
150	Designing and Compiling the Protocol of Specialized Interventions of Social Workers in the Process of Organ Transplantation	Original Article	Scopus	Journal of Payavard Salamat	2024
151	Prone extension views in cervical MRI: A case-driven Novel approach	Original Article	Scopus	Heliyon	2024
152	Molecular biology, genetic, and epigenetics of adrenal tumor	Book Chapter	Scopus	Genetics and Epigenetics of Genitourinary Diseases	2024
154	Illicit drug abuse and complexity of tibial shaft fracture based on AO/OTA classification: Is there any connection?	Original Article	Scopus	Journal of Experimental Orthopaedics	2024
155	Evaluation of the Her-2/neu value in papillary thyroid carcinoma and its relation to histopathological prognostic findings	Original Article	Scopus	Cancer Treatment and Research Communications	2024
156	Intraoperative Administration of Diphenhydramine Attenuates Postoperative Catheter Related Bladder Discomfort in Patient Following Percutaneous	Original Article	Scopus	Archives of Anesthesiology and Critical Care	2024



	Nephrolithotomy				
157	Necessity of complete evaluation before symptom treatment in patients with urinary incontinence	Research Letter	Scopus	Neurourology and Urodynamics	2024
158	The association between dietary glycemic index and disease severity among the women with episodic migraine	Original Article	PubMed	Nutritional Neuroscience	2024
159	High-risk burn patients might be hospitalized more during the COVID-19 period than pre-COVID period	Research Letter	PubMed	Burns	2024
160	Gastroprotective Effects of Betahistine Against an Indomethacin-Induced Gastric Mucosal Ulcer in Rats: The Role of CINC-2alpha Gene	Original Article	Scopus	Medical Journal of the Islamic Republic of Iran	2024
161	Exosomes isolated from metabolically unhealthy normal weight and overweight phenotypes deteriorate the ER/PR positive breast cancer behavior	Original Article	Scopus	Journal of Diabetes and Metabolic Disorders	2024
162	The Effect of Date Palm (Phoenix dactylifera L.) Pollen on the Serum Levels of Testosterone, Luteinizing, and Follicle Stimulating Hormones in Men	Original Article	Scopus	Current Traditional Medicine	2024

163	Evaluating the Application of Nail Polish as an Ostomy Baseplate: A Comparative Analysis With Conventional Ostomy Pastes in the Market and a Clinical Trial	Original Article	PubMed	Diseases of the Colon and Rectum	2024
164	Corneal densitometry and associated factors in an elderly population	Original Article	PubMed	Clinical and Experimental Optometry	2024
165	Chromoblastomycosis caused by Alternaria infectoria, concurrent with myiasis, in a recipient of a kidney transplant: a compelling case report	Case Report	Scopus	Frontiers in Medicine	2024
166	Comparison of the effect of chest tube diameter on drainage rate and tube performance in patients with pleural effusion. A cross-sectional study	Original Article	Scopus	Kardiochirurgia I Torakochirurgia Polska	2024
167	Attention to the Registry of Neglected Diseases: Idiopathic Granulomatous Mastitis as an Example	Research Letter	PubMed	International Journal of Health Policy and Management	2024
168	Response to letter on risk factors for dislocation following total hip arthroplasty in developmental dysplasia of the hip: a systematic review and meta-analysis	Correspondence	Scopus	International Orthopaedics	2024
169	Neuromonitoring in pre-post and intraoperative total hip replacement surgery in type 4 high-riding developmental dysplasia of the hip	Original Article	PubMed	European Review for Medical and Pharmacological Sciences	2024

170	The inclusion criteria and minimum dataset for burn-injured patients at the National Trauma Registry of Iran	Research Letter	PubMed	Burns	2024
171	Familial Hypokalemic Periodic Paralysis Attack Following SARS- Cov- 2 Infection: A Case Report	Case Report	Scopus	Archives of Anesthesiology and Critical Care	2024
172	Perforation as the First Manifestation of Marginal Ulcer Following One Anastomosis Gastric Bypass: a Multicenter Case Series and Review of Literature	Original Article	Scopus	Indian Journal of Surgery	2024
173	Bacterial colonization in three different parts of double J stent	Original Article	Scopus	Journal of Clinical Urology	2024
174	The Epidemiological Trends of Primary Benign and Malignant Bone Tumors in Iran	Original Article	Scopus	Asia Pacific Journal of Cancer Biology	2024
175	Leveraging Self-Supervision to Bridge the Data Gap in Acetabular Version Estimation	Conference Abstract	Scopus	2024 31st National and 9th International Iranian Conference on Biomedical Engineering...	2024
176	Cone-Beam Computed Tomography Evaluation of the Mandibular Condyle and Articular Spaces Following Orthognathic Surgery Using Freehand Articulation Method in Patients With Class II and III Skeletal Deformity	Original Article	Scopus	International Journal of Dentistry	2024

177	Efficacy of Direct Acting Antivirals (DAA) therapy in patients with recurrent hepatitis C after liver and kidney transplantation: a cross-sectional study	Original Article	Scopus	Frontiers in Medicine	2024
178	Predicting acetabular version in native hip joints through plain x-ray radiographs: a comparative analysis of convolutional neural network model and the current gold standard, with insights and implications for hip arthroplasty	Original Article	Scopus	Frontiers in Surgery	2024
179	Investigation of the prevalence of latent tuberculosis in cancer patients compared to non-cancer patients: a case-control study Investigation of the prevalence of latent tuberculosis in cancer patients compared to non-cancer patients: a case-control study	Original Article	Scopus	Oncology Reviews	2024