

Title	Authors	Journal	Q	IF	Published
Early Postoperative Cardiac Complications Following Heart Transplantation	Sohrab Negargar, Sahar Sadeghi	Galen Medical Journal	-	0.7	ISI PubMed
A Novel Over-the-Curved Spring Wire Technique Simultaneously With the Reverse-Loop ...	Aslanabadi, Bahmani, A	Iranian Heart Journal	Q4	0.1	ISI Scopus
Conventional and two-dimensional strain echocardiography in predicting postoperative ...	Seyed Arash Bagherinejad Somesarayi, Leili Faridi, Kamran ohammad, ...	Caspian Journal of Internal Medicine	Q3	1.4	ISI PubMed Scopus
Relationship Between a Positive T Wave in the Precordial V1 Lead and Advanced Coronary Artery...	Javanshir, E, Vatankhahan, V, Alizadeh, JM Raadi, M Separham, A	Iranian Heart Journal	Q4	0.1	ISI Scopus
Microlithiasis and Nephrocalcinosis in Preterm Neonates. Is the Treatment Necessary? ...	Manizheh Mostafa-Gharehbaghi1, Fakhralesadat Mortazavi, ...	Iranian Journal of Neonatology	Q3	0.3	ISI Scopus
The Impact of Metformin on Cardiac Troponin-I and ST Resolution in Patients ...	Naser Aslanabadi, Samineh Beheshti Rouy, Sina Mashayekhi, ...	Pharmaceutical Sciences	Q2	1.7	ISI Scopus
Empagliflozin and colchicine in patients with reduced left ventricular ejection ...	Sajad Khiali, Mohammadreza Taban-Sadeghi, ...	Trials	Q3	2.5	ISI PubMed Scopus
Mitochondria-targeted combination treatment strategy counteracts myocardial ...	Behnaz Mokhtari, Reza Badalzadeh	Molecular Biology Reports	Q3	2.800	ISI PubMed Scopus

Effect of Caffeine Consumption on Cardiovascular Disease: An Updated Review	Sajad Khiali, Amin Agabalazadeh, Hadi Sahrai, Hossein ...	Pharmaceutical Medicine	Q2	2.500	ISI Scopus
Commentary on 'Implications of the SARS-CoV-2 subvariants BA.4 and BA.5'	Elnaz Khani , Taher Entezari-Maleki	International Journal of Surgery	Q1	15.300	ISI PubMed Scopus
The expression levels of PPAR- α/γ and UCP1/2 on the slow coronary flow phenomenon; results ...	Mahshid Ghodrat, Ahmad Separham, Erfan Banisefid,	Molecular Biology Reports	Q3	2.8	ISI PubMed Scopus
The effect of L-carnitine supplementation on lipid profile in adults: an umbrella ...	Vali Musazadeh, Hanie Alinejad, Niloofar Kouhi Esfahani, ...	Frontiers in Nutrition	Q2	5	ISI PubMed Scopus
Human cardiac organoids: A recent revolution in disease modeling and regenerative medicine	Neda Roshanravan, Samad Ghaffari, Sepideh Bastani, Sara Pahlavan, ...	Journal of Cardiovascular and Thoracic Research	Q3	1.1	ISI PubMed Scopus
Cardiac hydatid disease; a systematic review	Erfan Banisefid , Kosar Baghernezhad, Rasa Beheshti , ...	BMC Infectious Diseases	Q3	3.7	ISI PubMed Scopus
Myectomy or myomectomy, that is the question	Mehran Rahimi, Jacques Kpodonu	International Journal of Cardiology	Q2	3.5	ISI PubMed Scopus
Interoperability of heterogeneous health information systems: a systematic literature review	Amir Torab-Miandoab, Taha Samad-Soltani , Ahmadreza Jodati , ...	BMC Medical Informatics and Decision Making	Q3	3.5	ISI PubMed Scopus

Enoxaparin's potential mechanisms against SARS-CoV-2	Bentelhoda Afsharirad, Taher Entezari-Maleki	International Journal of Surgery	Q1	15.3	ISI PubMed Scopus
SGLT2 Inhibitors' Cardiovascular Benefits in Individuals Without Diabetes, Heart Failure, ...	Sajad Khiali PharmD, Mohammadreza Taban-Sadeghi MD, ...	Journal of Clinical Pharmacology	Q3	2.9	ISI PubMed Scopus
Effects of Astaxanthin supplementation on selected metabolic ...	Marzieh Heidari, Maryam Chaboksafar, Mohammad Alizadeh, ...	Frontiers in Nutrition	Q2	5.000	ISI PubMed Scopus
Effects of Triamterene in Hospitalized Patients with Heart Failure and Diuretic Resistance: ...	Mohammadreza Taban-Sadeghi MD, Elnaz Khani PharmD, ...	Journal of Clinical Pharmacology	Q3	2.9	ISI PubMed Scopus
The Progress and Research Trends of Statin Medications: Advanced Epidemiological and ...	Waseem Hassan , Batool Ghorbani Yekta, Seyed Mohammad Nabavi ,...	Current Problems in Cardiology	Q2	4.200	ISI PubMed Scopus
Worsening renal function in hospitalized patients with systolic heart failure: prevalence and ...	Amirhosein Ghafouri Asbagh, Mohammadreza Taban Sadeghi , ...	ESC Heart Failure	Q2	3.8	ISI PubMed Scopus
Low fouling aptasensing of rivaroxaban in real samples using poly (toluidine blue) ...	Ebrahimi, R; Hasanzadeh, M; Rashidi, MR; Jouyban, A	Microchemical Journal	Q1	4.800	ISI Scopus
Melatonin/nicotinamide mononucleotide/ubiquinol: a cocktail providing ...	Behnaz Mokhtari , Poul Flemming Højlund-Carlsen, Leila Chodari , ...	Molecular Biology Reports	Q3	2.800	ISI PubMed Scopus

Curcumin and targeting of molecular and metabolic pathways in multiple sclerosis	Yalda Yazdani, Arezoo R N Zamani , Ziba Majidi , Nadia Sharafkandi , ...	Cell Biochemistry and Function	Q3	3.600	ISI PubMed Scopus
Midterm prognosis following total correction of tetralogy of fallot in adult patients	Zahra Khajali , Nasibeh Mohammadi , Yaser Toloueitabar, ...	Frontiers in Cardiovascular Medicine	Q2	3.600	ISI PubMed Scopus
A ratiometric electrochemical probe for the quantification of apixaban in unprocessed...	Payam Shahbazi-Derakhshi,ab Mohammad Abbasi, ...	RSC Advances	Q2	3.900	ISI Scopus
Single-Center Experience of Pulmonary Endarterectomy for Chronic ...	Rezayat Parvizi, Eisa Bilehjani, Babak Mahmoudian, ...	Thoracic and Cardiovascular Surgeon	Q3	1.500	ISI PubMed Scopus
Emerging Biomarkers of Acute Myocardial Infarction, An Overview of the Newest MicroRNAs	Raberi, Venus Shahabi, Javanshir, Elnaz; Abbasnezhad, Mohsen; ...	Galen Medical Journal	-	0.700	ISI PubMed
Sodium butyrate and voluntary exercise through activating VEGF-A downstream signaling ...	Dariushnejad, Hassan; L Pirzeh, Lale; Roshanravan, Neda; ...	Microvascular Research	Q2	3.100	ISI PubMed Scopus
Insulin resistance is associated with cognitive dysfunction in multiple sclerosis patients: ...	Hormoz Ayromlou, Samaneh Hosseini, Mohammad Khalili, ...	Journal of Neuroendocrinology	Q3	3.200	ISI PubMed Scopus
The Crosstalk between Coronary Artery Bypass Grafting and miRNAs	Rostami, Amirabbas; Torabi, Seyed Mohammadreza; Masoumi; ...	Biology Bulletin	Q4	0.500	ISI Scopus
Cardiac angiogenesis enhances by activating Mir-126 and related target proteins in ...	Hassan Dariushnejad ,Neda Roshanravan, Lale Pirzeh , Mostafa Cheraghi, ...	Journal of Diabetes & Metabolic Disorders	Q2	2.800	ISI PubMed Scopus

Ethical considerations of the vaccine development process and vaccination: a scoping review	Jalilian, Habib; Amraei, Mahdi; Javanshir, Elnaz; Jamebozorgi, ...	BMC Health Services Research	Q3	2.800	ISI PubMed Scopus
Ultrasound-Triggered Microbubbles: Novel Targeted Core-Shell for the Treatment of Myocardial Infarction Disease	Ghamkhari, Aliyeh; Tafti, Hossein Ahmadi, Rabbani, Rabbani, Shahram, ...	ACS Omega	Q2	4.100	ISI PubMed Scopus
Myo-inositol supplementation improves cardiometabolic factors, anthropometric measures, ...	Sara Arefhosseini , Neda Roshanravan , Helda Tutunchi , ...	Frontiers in Nutrition	Q2	5.000	ISI PubMed Scopus
Interleukin-2 and Oncolytic Virotherapy: A New Perspective in Cancer Therapy	Parisa Shiri Aghbash , Reyhaneh Rasizadeh , ...	Anti-Cancer Agents in Medicinal Chemistry	Q3	2.800	ISI PubMed Scopus
Mitoprotective effect of mesenchymal stem cells-derived conditioned ...	Kazem Nejati-Koshki , Behnaz Mokhtari , Reza Badalzadeh , ...	Molecular Biology Reports	Q3	2.800	ISI PubMed Scopus
The effect of probiotics on immune responses and their therapeutic application...	Behnam Hashemi , Maryam Abdollahi , Sanaz Abbaspour-Aghdam , ...	Biomedicine & Pharmacotherapy	Q1	7.500	ISI PubMed Scopus
Atherosclerosis preventive effects of marrubiin against (TNF- α)-induced oxidative ...	Ailar Nakhband, Alireza Garjani , Nazli Saeedi, Yadollah Omid, ...	Journal of Cardiovascular and Thoracic Research	-	1.100	ISI PubMed Scopus
Expression of inflammatory genes, WBC-derived inflammatory biomarkers and ...	Arefhosseini, Sara, Roshanravan, Roshanravan, Neda, Asghari, Samira, ...	Journal of Functional Foods	Q1	5.600	ISI Scopus

Muscular and hepatosplenic candidiasis in a patient with acute myeloblastic leukemia: ...	Amirreza Jahanshahi, Sanam Nami, Abbas Ali Hosein Pour Feizi, ...	Clinical Case Reports	-	0.700	ISI PubMed
SARS-CoV-2-associated organs failure and inflammation: a focus on the role of cellular ...	Rasizadeh, Reyhaneh; Aghbash, Aghbash, Parisa Shiri, Nahand, Javid Sadri, ...	Virology Journal	Q2	4.800	ISI PubMed Scopus
Prognostic value of fragmented QRS in acute pulmonary embolism: a cross-sectional-analytic ...	Mahsa Asadi Anar, Akram Ansari, Gisou Erabi, Mohammad Rahmanian ...	American Journal of Cardiovascular Disease	-	1.300	ISI PubMed
Pattern-recognition receptors (PRRs) in SARS-CoV-2	Alireza Isazadeh, Javad Ahmadian Heris, Parviz Shahabi, ...	Life Sciences	Q1	6.100	ISI PubMed Scopus
The possible anti-seizure properties of Klotho	Nasrin Ranjbar, Mohammadreza Raeisi, ...	Brain Research	Q3	2.900	ISI PubMed Scopus
Bone marrow mesenchymal stem cells' osteogenic potential: superiority or ...	Mohammad Sadegh Gholami Farashah, Amirhossein Mohammadi, ...	Cell and Tissue Banking	Q4	1.500	ISI PubMed Scopus
Prevalence of type 2 diabetes complications and its association with diet knowledge and ...	Habib Jalilian, Elnaz Javanshir, Leila Torkzadeh, ...	Health Science Reports	Q4	2.000	ISI PubMed Scopus
The effects of sodium butyrate supplementation on the expression levels of ...	Parichehr Amiri, Seyed Ahmad Hosseini, Neda Roshanravan,	Trials	Q3	2.5 -	ISI PubMed Scopus
Development of preeclampsia in pregnant women with white-coat hypertension: ...	Shiva Hadizadeh, Elnaz Shahmohamadi, Naser Khezerlouy-Aghdam, ...	Archives of Gynecology and Obstetrics	Q3	2.600	ISI PubMed Scopus

Ethnic differences in the lifestyle behaviors and premature coronary artery disease: ...	Babahajiani, Media, Zarepur, Ehsan, Khosravi, Alireza, Mohammadifard, N , ...	BMC Cardiovascular Disorders	Q3	2.100	ISI PubMed Scopus
The relationship between ultra processed food consumption and premature coronary artery ...	Ansari, Shakila, Mohammadifard, Noushin, Haghghatdoost, ...	Frontiers in Nutrition	Q2	5.000	ISI PubMed Scopus
Ethnicity based differences in statin use and hypercholesterolemia ...	Raheleh Karimi , Ehsan Zarepur , Alireza Khosravi , Noushin Mohammadifard ...	International Journal of Cardiology: Cardiovascular Risk and Prevention	-	2.300	ISI Scopus
Current evidence of COVID-19 vaccination-related cardiovascular events	Sajad Khiali, Afra Rezagholizadeh, Hossein Behzad, ...	Postgraduate Medicine	Q2	4.200	ISI PubMed Scopus
Global Burden of Cardiovascular Diseases and Risks, 1990-2022	George A Mensah, Valentin Fuster, Christopher J L Murray , Gregory A Roth	Journal of the American College of Cardiology	Q1	24.400	ISI PubMed Scopus
Monkeypox treatment: Current evidence and future perspectives	Elnaz Khani, Bentelhoda Afsharirad , Taher Entezari-Maleki	Journal of Medical Virology	Q1	12.700	ISI PubMed Scopus
Exosomes as Theranostic Agents in Reproduction System	Melika Izadpanah, Banafsheh Yalameha , Maryam Zamani Sani, Parisa Khani Cheragh, ...	Advanced Biology	Q3	3.700	ISI PubMed Scopus
Myocardial and Vascular Involvement in Patients with Takayasu Arteritis: ...	Simin Almasi, Sanaz Asadian , Leila Hosseini , Nahid Rezaeian , ...	Diagnostics	Q2	3.600	ISI PubMed Scopus
Global Variations in Heart Failure	Taher Entezari-Maleki	Journal of the American Medical Association	Q1	120.700	ISI PubMed Scopus

Heart failure: a prevalence-based and model-based cost analysis	Zahra Mahmoudi , Maryam Chenaghlo , Hossein Zare , Naser Safaei , ...	Frontiers in Cardiovascular Medicine	Q2	3.600	ISI PubMed Scopus
Short-term outcomes following total correction of tetralogy of fallot in adult patients	Zahra Khajali , Nasibeh Mohammadi , Yaser Toloueitabar , ...	Journal of Cardiothoracic Surgery	Q3	1.600	ISI PubMed Scopus
A comprehensive systematic review of the effectiveness of Akkermansia ...	Neda Roshanravan, Sepideh Bastani, Helda Tutunchi, Behnam Kafil , ...	Archives of Physiology and Biochemistry	Q2	3.000	ISI PubMed Scopus
The role of polycystic ovary syndrome in preclinical left ventricular diastolic ...	Seyedeh-Tarlan Mirzohreh, Padideh Panahi , Hooman Zafardoust , ...	Cardiovascular Endocrinology and Metabolism	-	2.300	ISI PubMed Scopus
The roles of quercetin in diabetes mellitus and related metabolic disorders; special ...	Neda Roshanravan , Sayyedah Fatemeh Askari , Siavash Fazelian ,	Critical Reviews in Food Science and Nutrition	Q1	10.200	ISI PubMed Scopus
Updates in the management of atrial fibrillation: Emerging therapies and treatment	Saud Muthanna Shakir Al-Ezzi , Isha Bista , Mohammed Muthanna Al-Ezzi, ...	Disease-a-Month	Q2	4.000	ISI PubMed Scopus
Corrigendum to "The Progress and Research Trends of Statin Medications: ...	Waseem Hassan , Batool Ghorbani Yekta , Seyed Mohammad Nabavi , ...	Current Problems in Cardiology	Q2	4.200	ISI PubMed Scopus

Compensation based on work relative value unit for cardiovascular surgeons ...	Sara Forootan , Saeed Danaei, Sakineh Hajebrahimi, Behzad Najafi, ...	Journal of Education and Health Promotion	-	1.400	ISI PubMed Scopus
Assessing cardiac power output values in a healthy adult population	Leila Ghahremani-Nasab, Mehrnoush Toufan-Tabrizi , ...	International Journal of Cardiovascular Imaging	Q3	2.100	ISI PubMed Scopus
Machine learning framework for atherosclerotic cardiovascular disease risk assessment	Parya Esmaeili , Neda Roshanravan , Saeid Mousavi , ...	Journal of Diabetes and Metabolic Disorders	-	2.800	ISI PubMed Scopus
Comparison of the Efficacy of Atorvastatin and Rosuvastatin in Preventing Atrial ...	Zahra Samadifar, Naser Aslanabadi, Babak Kazemi Arbat, ...	Journal of Tehran University Heart Center	-	-	PubMed Scopus
Effects of underlying heart failure on outcomes of COVID-19; a systematic review and ...	Soroush Morsali, Erfan Rezazadeh-Gavgani, Mobina Oladghaffari , ...	Romanian Journal of Internal Medicine	-	1.900	ISI PubMed Scopus
Type 2 diabetes mellitus induced autophagic response within pulmonary tissue in the rat model	Mohammad Ghader Bayazidi, Reza Rahbarghazi, ...	Bioimpacts	Q3	2.600	ISI PubMed Scopus
Dual Left Anterior Descending Artery: Clinical Overview and Interventional Management	Shahab Masoumi , Ahmad Separham, Razieh Parizad, Samira Jafarisis	Journal of Tehran University Heart Center	-	-	PubMed Scopus
Vegetation Formation and Aortitis as a Possible Sequela of COVID-19 in a Patient with an ...	Mehrnoush Toufan Tabrizi, Rezayat Parvizi, Elnaz Javanshir	Journal of Tehran University Heart Center	-	-	PubMed Scopus

The effect of saffron (<i>Crocus sativus</i> L.) on glycemia, lipid profile, and antioxidant status ...	Aynaz Tajaddini , Neda Roshanravan, Majid Mobasseri , ...	Phytotherapy Research	Q1	7.200	ISI PubMed Scopus
Carotid artery stenting prior to coronary artery bypass grafting in patients with carotid ...	Reza Mohammadian, Ali Tarighatnia , Ehsan Sharifipour , ...	Interventional Neuroradiology	Q4	1.700	ISI PubMed Scopus
Novel Aortic Valve Replacement Technique for Reducing Complete Heart Block	Neda Roshanravan, Faezeh Tarighat, Sara Pahlavan, Mahdi Parvizi ...	Journal of Tehran University Heart Center	-	-	PubMed Scopus
Recent advances in fluorescence nanoparticles "quantum dots" as gene delivery system: A review	Zahra Zahed, Raha Hadi , Gholamhassan Imanzadeh , ...	International Journal of Biological Macromolecules	Q1	8.200	ISI PubMed Scopus
The critically low levels of vitamin D predicts the resolution of the ST-segment elevation ...	Hassan Javadzadegan, Ahmad Separham , Aidin Farokhi , ...	Acta Cardiologica	Q4	1.600	ISI PubMed Scopus
Probiotics act as a potent intervention in improving lipid profile: An umbrella ...	Meysam Zarezadeh , Vali Musazadeh , Amir Hossein Faghfour, ...	Critical Reviews in Food Science and Nutrition	Q1	10.200	ISI PubMed Scopus
Correction to: Empagliflozin and colchicine in patients with reduced left ventricular ...	Sajad Khiali , Mohammadreza Taban-Sadeghi , Parvin Sarbakhsh , ...	European Journal of Clinical Pharmacology	Q3	2.900	ISI PubMed Scopus
Corrigendum to: "Sodium butyrate and voluntary exercise through activating VEGF-...	Hassan Dariushnejad, Lale Pirzeh , Neda Roshanravan, ...	Microvascular Research	Q2	3.100	ISI PubMed Scopus

Effects of oleoylethanolamide supplementation on the expression of lipid ...	Helda Tutunchi, Mehrangiz Ebrahimi-Mameghani , ...	Clinical Nutrition ESPEN	-	3.000	ISI PubMed Scopus
The relationship between nut consumption and premature coronary artery ...	Noushin Mohammadifard, Ghazaal Alavi Tabatabaei , Fahimeh Haghightdoost, ...	Public Health Nutrition	Q3	3.200	ISI PubMed Scopus
The effect of cinnamon consumption on lipid profile, oxidative stress, and ...	Bahareh Sarmadi , Vali Musazadeh, Parvin Dehghan, Elham Karimi	Nutrition, Metabolism and Cardiovascular Diseases	Q2	3.900	ISI PubMed Scopus