

Title	Authors	Journal	IF	Published
Autosomal recessive cardiomyopathy and sudden cardiac death associated with variants in MYL3	Daniel Peter Sayer Osborn, Leila Emrahi , Joshua Clayton, ...	Genetics in Medicine	8.822	ISI PubMed Scopus
A Comparative Study of the Registry System effect on Patients Satisfaction Rate in Two Emergency Department Settings	Orhan Delice, Samad Shams Vahdati, Senol Arslan, Alireza Alireza, Hossein Hosseinifar	Bulletin of Emergency and Trauma	-	PubMed
A comprehensive systematic review of the effectiveness of Akkermansia muciniphila, a member of the gut microbiome, ...	Roshanravan, N., Bastani, S, Tutunchi, H, Ghaffari, S, Ostadrahimi, A	Archives of Physiology and Biochemistry	4.076	ISI PubMed Scopus
A giant splenic hydatid cyst: Why calcified cysts should not be considered as a dead cyst	Shahriar Hashemzadeh, Aysa Rezabakhsh, ...	Clinical Case Reports	-	ISI PubMed Scopus
A novel inflammatory signaling pathway in patients with slow coronary flow: NF- κ B/IL-1 β /nitric oxide	Neda Roshanravan , Alireza Namazi Shabestari, Naimeh Mesri Alamdari , ...	Cytokine	3.861	ISI PubMed Scopus
Age at menarche, eating disorders, and their relationships with some parameters in female adolescents in Iran	Daeie-Farshbaf, L, Ebrahimi-Mameghani, M, Sarbakhsh, P, Roshanravan, N	BMC Research Notes	-	ISI PubMed Scopus
Amnion membrane proteins attenuate LPS-induced inflammation and apoptosis by inhibiting TLR4/NF- κ B ...	Akseh, S, Nemati, M, Zamani-Gharehchamani, E, Safaie, N, Faridvand, Y	Immunopharmacology and Immunotoxicology	2.73	ISI PubMed Scopus
An Examination of the Putative Role of Melatonin in Exosome Biogenesis	Hassan Amini , Aysa Rezabakhsh, Morteza	Frontiers in Cell and Developmental Biology	6.684	ISI PubMed

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	Heidarzadeh, ...			Scopus
Application of neurotrophic factor-secreting cells (astrocyte - Like cells) in the in-vitro Alzheimer's disease-like pathology on ...	Fatemeh Jafari Jahed, Reza Rahbarghazi, Hajar Shafaei, Aysa Rezabakhsh, ...	Brain Research Bulletin	4.077	ISI PubMed Scopus
Burden of Ischemic Heart Disease in Central Asian Countries, 1990-2017	Michelle Lui, Saeid Safiri, Alibek Mereke, Kairat Davletov, Nana Mebonia, ...	IJC Heart & Vasculature	-	ISI PubMed Scopus
Chronic asthmatic condition modulated the onset of aging in bone marrow mesenchymal stem cells	Morteza Heidarzadeh Rana Keyhanmanesh, Aysa Rezabakhsh, ...	Cell Biochemistry and Function	3.685	ISI PubMed Scopus
Comparison of losartan and amlodipine effects on the outcomes of patient with COVID-19 and primary hypertension ...	Masoud Nouri-Vaskeh, Niusha Kalami, Ramin Zand, ...	International Journal of Clinical Practice	2.503	ISI PubMed Scopus
Correlation between heart mediastinal and epicardial fat volumes and coronary artery disease based on computed ...	Kazemi, A, Keshtkar, A, Rashidi, S, Esmaili, M, Enamzadeh, E	Iranian Heart Journal	-	ISI Scopus
Dairy-originated digestion-resistant and bioactive peptides increase the risk of hypertension: Tehran Lipid and ...	Barati, M, Jabbari, M, Teymoori, F, Davoodi, S.H, Azizi, F	Hypertension Research	3.872	ISI PubMed Scopus
Accessory Vertebral Artery: An Embryological Review With Translation from Adachi	Stephen J Bordes , Joe Iwanaga, Sina Zarrintan, ...	Cureus	-	ISI PubMed
De Winter" electrocardiogram pattern in inferior leads in proximal right coronary artery occlusion ...	Ghaffari, S, Pourafkari, L, Nader, N.D	Archivos de Cardiologia de Mexico	-	PubMed Scopus

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Effects of Inulin Type-Carbohydrates on blood pressure: a systematic review and meta-analysis	Faghihimani, Z, Namazi, N, Ghaffari, S, Roshanravan, N, Alamdari, N.M	International Journal of Food Properties	2.727	ISI Scopus
Effects of Nigella sativa oil supplementation on selected metabolic parameters and anthropometric indices in patients with ...	Tavakoli-Rouzbehani, O.M., Abbasnezhad, M., Kheirouri, S., Alizadeh, M	Phytotherapy Research	5.878	ISI PubMed Scopus
Effects of tai chi on cardiovascular responses and stress reduction in prehypertensive subjects: A randomized clinical trial	Nosrat-Abad, T.H., Bayrami, M., Namdar, H., Esmaeilpour, K., Ezzati, D	European Journal of Human Movement	-	ISI Scopus
Elevated serum levels of S100A1 and zinc alpha2-glycoprotein in patients with heart failure	Soltani, L., Kheirouri, S., Enamzadeh, E	Nutrition, Metabolism and Cardiovascular Diseases	4.222	ISI PubMed Scopus
Epididymosomes: the black box of Darwin's pangensis?	Hamid Reza Nejabati, Vahideh Shahnazi, ...	Molecular Human Reproduction	4.025	ISI PubMed Scopus
Expression of NF-κB, IL-6, and IL-10 genes, body composition, and hepatic fibrosis in obese patients with ...	Tutunchi, H., Ostadrahimi, A., Saghafi-Asl, M., Farrin, N., Mobasseri, M	Journal of Cellular Physiology	6.384	ISI PubMed Scopus
First-degree atrioventricular block in acute anterior myocardial infarction	Zabeh, A., Jahanafrouz, M., Kazemi, B., Davarmoin, G., Separham, A.	Asian Cardiovascular and Thoracic Annals	-	PubMed Scopus
General health of under and over 45-year-old patients with coronary artery diseases	Parizad, R., Mohammadpoorasl, A., Hosseinzadeh, M., ...	Asian Journal of Social Health and Behavior	-	Scopus

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Hereditary thrombophilia and thrombosis of tunneled hemodialysis catheters: A single center study	Farzad Kakaei, Saba Mirabolfathi, Negin Yavari, ...	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
Historical perspective of aspirin: A journey from discovery to clinical practice Ancient and modern history	Aysa Reza bakhsh, Ata Mahmoodpoor, Hassan Soleimanpour	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
Iliac vein stenting in a patient with lower extremity swelling resulting from diffuse pelvic mass: A case report	Niki Tadayon, Sina Zarrintan, Seyed Masoud Hosseini, ...	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
Iliofemoral Vein Stenting in a Patient with Pelvic Metastasis	Sina Zarrintan, Negin Yavari, Niki Tadayon, Fuad Majidi, ...	Vascular Specialist International	-	Scopus PubMed
In vivo evaluation of biocompatibility and immune modulation potential of poly(caprolactone) –poly...	Mahdieh Alipour, Javad Ashrafi helan, Roya Salehi, Zahra Aghazadeh, ...	Journal of Biomaterials Applications	2.646	ISI PubMed
Management of ST-segment-elevation myocardial infarction during the coronavirus disease 2019 (COVID-19)...	Parham Sadeghipour, Azita H Talasaz, Vahid Eslami, Babak Geraiely, Mohammad, ...	Catheterization and Cardiovascular Interventions	2.692	ISI PubMed Scopus
Pharmacist-Directed Self-Management of Blood Pressure Versus Conventional Management in Patients with ...	Sajad Khiali, Naser Khezerloo-Aghdam, Hossein Namdar, Taher Entezari-Maleki	High Blood Pressure and Cardiovascular Prevention	-	ISI PubMed Scopus
Polycaprolactone fumarate acts as an artificial neural network to promote the biological behavior of neural stem cells	Atefeh Vafaei, Reza Rahbarghazi, Mahshid Kharaziha, ...	Journal of Biomedical Materials Research - Part B Applied Biomaterials	3.368	ISI PubMed Scopus
Potential COVID-19 Therapeutic Agents	Elnaz Khani , Sajad	Journal of Clinical	3.126	ISI

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and Vaccines: An Evidence-Based Review	Khiali, Taher Entezari-Maleki	Pharmacology		PubMed Scopus
Lactoferrin suppresses LPS-induced expression of HMGB1, microRNA 155, 146, and TLR4/MyD88/NF-κB ...	Maryam Nemati, Saeideh Akseh, Maryam Amiri, ...	Immunopharmacology and Immunotoxicology	2.73	ISI PubMed Scopus
Protective effects of BiP inducer X (BIX) against diabetic cardiomyopathy in rats	Gholamreza Idari, Poursan Karimi, Samad Ghaffari, ...	Canadian Journal of Physiology and Pharmacology	2.273	ISI PubMed Scopus
Remdesivir for treatment of COVID-19; an updated systematic review and meta-analysis	Afra Rezagholizadeh, Sajad Khiali, Parvin Sarbakhsh, Taher Entezari-Maleki	European Journal of Pharmacology	4.432	ISI PubMed Scopus
Resveratrol reduced the detrimental effects of malondialdehyde on human endothelial cells	Mehdi Hassanpour, Çıgır Biray Avci, Reza Rahbarghazi, Aysa Rezaabakhsh, ...	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
Saccular mycotic aneurysm of descending thoracic aorta secondary to vertebral hydatid disease: A rare case	Mohammad Mozafar, Hamidreza Haghightakhah, ...	Vascular	1.285	ISI PubMed Scopus
Saffron improves life and sleep quality, glycaemic status, lipid profile and liver function in diabetic patients: A ...	Tajaddini, A., Roshanravan, N., Mobasser, M., Hadi, A., Ostadrahimi, A	International Journal of Clinical Practice	2.503	ISI PubMed Scopus
SARS-CoV-2 infection: The role of PD-1/PD-L1 and CTLA-4 axis	Parisa Shiri Aghbash, Narges Eslami, Ali Shamekh, Taher Entezari-Maleki, ...	Life Sciences	5.037	ISI PubMed Scopus
Systematic review and meta-analysis of	Shekarchizadeh-Esfahani, P.,	International Journal of	2.503	ISI

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randomised, controlled trials on the effects of garlic supplementation on ...	Hassani, B., Roshanravan, N., Sorraya, N	Clinical Practice		PubMed Scopus
Targeted treatment in viral-associated inflammatory cardiomyopathy	Amin, A., Taghavi, S., Chenaghlou, M., Kamali, M., Naderi, N	Clinical Case Reports	-	ISI PubMed Scopus
The association between T wave inversion in leads with ST-elevation and patency of the infarct-related artery	Ranjbar, A., Sohrabi, B., Sadat-Ebrahimi, S.-R., Seyvani, B., Hajizadeh, R	BMC Cardiovascular Disorders	2.298	ISI PubMed Scopus
The effect of consuming multivitamin/mineral supplements on elderly quality of life: Based on randomized control trial	Mitra Abolfathi, Yahya Pasdar, Marzieh Kheiri, ...	Journal of Education and Health Promotion	-	ISI PubMed Scopus
The interplay between fasting, gut microbiota, and lipid profile	Mohammadzadeh, A., Roshanravan, N., Mesri Alamdari, N, ...	International Journal of Clinical Practice	2.503	ISI PubMed Scopus
The relationship between preoperative serum vitamin D deficiency and postoperative atrial fibrillation ...	Mehran Rahimi, Mohammadreza Taban-Sadeghi...	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
The therapeutic applications of exosomes in different types of diseases: A review	Hosseini, M., Roshangar, L., Raeisi, Rahimi, E., Ebadi, Z	Current Molecular Medicine	2.222	ISI PubMed Scopus
The predictive value of the epicardial adipose thickness in the rate of expansion of the aortic root	Leili Pourafkari, Ata O Hassani-Afshar, Matthew Umholtz, ...	Herz	1.443	ISI PubMed Scopus
Two-dimensional-Wilkins and real-time	Mehnoush Toufan, Zahra	Asian Cardiovascular and	-	PubMed

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transesophageal three-dimensional scoring systems: Which one is preferred to ...	Jabbary, Naser Khezerlou Aghdam	Thoracic Annals		Scopus
Valve patch technique for repair of ventricular septal defect: long-term results	Afrasiabirad, A., Samadi, M., Vatani, P., Faridvand, Y	Asian Cardiovascular and Thoracic Annals	-	PubMed Scopus
Vitamin supplementation as a potential adjunctive therapeutic approach for COVID-19: biological and clinical plausibility	Amin Daei Sorkhabi, Aila Sarkesh, Alireza Daei Sorkhabi, ...	Journal of Basic and Clinical Physiology and Pharmacology	-	PubMed Scopus
What is the impact of cinnamon supplementation on blood pressure? A systematic review and meta-analysis	Ghavami, A., Haghghian, H.K., Roshanravan, N., Moravejolahkami, ...	Endocrine, Metabolic and Immune Disorders - Drug Targets	2.895	ISI PubMed Scopus
A comprehensive review on sarilumab in COVID-19	Sajad Khiali, Afra Rezagholizadeh, Taher Entezari-Maleki	Expert Opinion on Biological Therapy	4.388	ISI PubMed Scopus
Medicinal Plants in the Treatment of Hypertension: A Review	Raha Kamyab, Hossein Namdar, Mohammadali Torbati, Morteza Ghojzadeh, ...	Advanced Pharmaceutical Bulletin	-	ISI PubMed Scopus
Applications, challenges and prospects of mesenchymal stem cell exosomes in regenerative medicine	Aysa Rezaabakhsh, Emel Sokullu, Reza Rahbarghazi	Stem Cell Research and Therapy	6.832	ISI PubMed Scopus
Effects of sodium selenite and selenium-enriched yeast on cardiometabolic indices of patients with atherosclerosis: A double-blind randomized clinical trial study	Mahdiyeh Khabbaz Koche Ghazi, Samad Ghaffari, Mohammad Naemi , ...	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
The prediction of right atrial pressure using electrocardiogram: a novel approach	Marzieh Mirtajaddini, Nasim Naderi, Maryam	ESC heart failure	4.411	ISI PubMed

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	Chenaghlou, Sepideh Taghavi, Ahmad Amin			Scopus
Melatonin as a promising modulator of aging related neurodegenerative disorders: Role of microRNAs	Arezoo Fathalizadeh Alamdari, Sama Rahnemayan, Hadi Rajabi, ...	Pharmacological Research	7.658	ISI PubMed Scopus
Prognostic significance of insulin resistance in pulmonary hypertension	Elahe Zare, Parvaneh Kafshbani, Maryam Chenaghlou, Mehdi Noori, ...	ESC heart failure	4.411	ISI PubMed Scopus
The roles of quercetin in diabetes mellitus and related metabolic disorders; special focus on the modulation of gut microbiota: A comprehensive review	Neda Roshanravan, Sayyede Fateme Askari, Siavash Fazelian, ...	Critical Reviews in Food Science and Nutrition	11.176	ISI PubMed Scopus
Clinical utility of aVR lead T-wave in electrocardiogram of patients with ST-elevation myocardial infarction	Babak Kazemi, Seyyed Reza Ebrahimi, Abdolmohammad Ranjbar, Fariborz Akbarzadeh	BMC Cardiovascular Disorders	2.298	ISI PubMed Scopus
Dapagliflozin protects H9c2 cells against injury induced by lipopolysaccharide via suppression of CX3CL1/CX3CR1 axis and NF- κ B activity	Yousef Faridvand, Maryam Nemati, Elham Zamani- Gharehchamani, Hamid Reza Nejabati, ...	Current Molecular Pharmacology	3.339	ISI PubMed Scopus
Anti-VEGF agents: As appealing targets in the setting of COVID-19 treatment in critically ill patients	Adeleh Sahebhasagh, Seyed Mohammad Nabavi, Hamid Reza Khayat Kashani, ...	International Immunopharmacology	4.932	ISI PubMed Scopus
Interactive Effect of Probiotics Supplementation and Weight Loss Diet on Metabolic Syndrome Features in Patients With Coronary Artery Diseases...	Jalal Moludi, Mohammad Alizadeh, Maryam Behrooz, Vahid Maleki, ...	American Journal of Lifestyle Medicine	-	ISI Scopus

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Giant descending aortic pseudo-aneurysm in an adult man with uncorrected aortic coarctation	Zahra Jabbari, Mehrnoush Toufan	Egyptian Heart Journal	-	ISI Scopus
The serum levels of testosterone in coronary artery disease patients; relation to NO, eNOS, endothelin-1, and disease severity	Saeideh Akseh, Mohammad-Ali Karimi, Nasser Safaie, Amir Valizadeh, ...	Hormone Molecular Biology and Clinical Investigation	-	ISI PubMed Scopus
Association of neutrophil to lymphocyte ratio (NLR) with angiographic SYNTAX score in patients with non-ST- ...	Mehdi Maleki, Arezou Tajlil, Ahmad Separham, ...	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
Trans catheter device closure of a large azygos vein in adult patient with systemic venous collateral development after ...	Zahra Khajali, Ata Firouzi, Pooneh Pashapour, Homa Ghaderian	Journal of Cardiovascular and Thoracic Research	-	ISI PubMed Scopus
Therapeutic Application of Corticosteroids in COVID-19: A Focus on Optimum Dose and Duration of Therapy	Sajad Khiali, Taher Entezari-Maleki	Journal of Clinical Pharmacology	3.126	ISI PubMed Scopus
Probiotics act as a potent intervention in improving lipid profile: An umbrella systematic review and meta-analysis	Meysam Zarezadeh, Vali Musazadeh, Amir Hossein Faghfour, Neda Roshanravan	Critical Reviews in Food Science and Nutrition	11.176	ISI PubMed Scopus
CNS Post-Transplant Lymphoproliferative Disorder in a Heart Recipient: A Case Report	A Amin, M Chenaghlo, E Zare, N Naderi, S Taghavi	International Journal of Organ Transplantation Medicine	-	ISI PubMed Scopus
Potential pharmacologic treatments for COVID-19 smell and taste loss: A comprehensive review	Khani, E., Khiali, S., Beheshtirouy, S., Entezari-Maleki, T	European Journal of Pharmacology	4.432	ISI PubMed Scopus
Factors affecting the quality of work-life of	Kheiri, M, Gholizadeh, L,	Journal of Research in	-	ISI

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nurses: a correlational study	Taghdisi, M.H, Asghari, E, Musavi, M, Mahdavi, ...	Nursing		PubMed Scopus
Potential roles of vitamins in the management of COVID-19: A comprehensive review	Rezaei, H, Khiali, S, Rezaei, H, (...), Pourghasem, M, Entezari-Maleki, T	Pharmaceutical Sciences	-	ISI Scopus
Clinical applications of aspirin as a multi-potent drug beyond cardiovascular implications: A proof of concept for anesthesiologists- A narrative review	Rezabakhsh, A, Mahmoodpoor, A, Soleimanpour, M, Shahsavarinia, K, Soleimanpour, H	Anesthesiology and Pain Medicine	-	Scopus PubMed
The Impact of Clinical Pharmacist Interventions on Medication Errors Management in the Postoperative ...	Safaie, N., Azizi, H., Khiali, S., Entezari-Maleki, T	Pharmaceutical Sciences	-	ISI Scopus
The effects of supplementation with green tea on energy expenditure rate and thermal energy expenditure in ...	Roshanravan, N, Mansouri, P, Yang, G, (...), Ayati, M.H, Namazi, N	Journal of Herbal Medicine	3.032	ISI Scopus
Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019 ...	Kendrick, P.J, Reitsma, M.B., Abbasi-Kangevari, M., (...), Zuniga, Y.M.H., Gakidou, E	The Lancet Public Health	21.648	ISI PubMed Scopus
Effects of Nigella sativa oil supplementation on selected metabolic parameters and anthropometric indices in patients with coronary artery disease ...	Tavakoli-Rouzbehani, O.M, Abbasnezhad, M, Kheirouri, S, Alizadeh, M	Phytotherapy Research	5.878	ISI PubMed Scopus
Accelerated idioventricular rhythm after lamotrigine overdose	Parsian, Z, Ostadi, A, Akbarzadeh, F, Gholipouri, S, Soleimanpour, H	Shiraz E Medical Journal	-	Scopus
The therapeutic potential of Crocus sativus	Roshanravan, N, Ghaffari, S	Phytotherapy Research	5.878	ISI

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Linn.: A comprehensive narrative review of clinical trials				PubMed Scopus
Impact of Left Atrial Volume Index on Discrepancy in Mitral Valve Area Assessed by Two-Dimensional ...	Toufan, M and Jabbari, Z	Iranian Red Crescent Medical Journal	0.611	ISI
Multiple recurrences in a nonfamilial cardiac myxoma	Salehi, R; Mirtajaddini, M; (...); Faridi, L	Research in Cardiovascular Medicine	-	Scopus
Cardiovascular Considerations in COVID-19 Pandemic	Parizad, R; Abbasnezhad, M and Sadeghi, MT	Crescent Journal of Medical and Biological Sciences	-	ISI
The Relationship Between Clinical Presentation and the Type of Coronary Artery Involved in Patients With Acute Coronary Syndrome	Abbasnezhad, M; Sadeghi, MT; (...); Nasiri, B	Crescent Journal of Medical and Biological Sciences	-	ISI
The Effects of Allopurinol on Levels of Cardiac Troponin Following Non-ST Elevation Myocardial Infarction: A Pilot Randomized Clinical Trial	Khiali, S; Sarbakhsh, P; (...); Entezari-Maleki, T	Journal of Pharmaceutical Sciences	3.534	ISI PubMed Scopus
Survey of "Obesity Paradox" in Patients With Chronic Cardiac Symptoms Candidate for Elective Coronary Angiography	Rashe, Z; Ghaffari, S and Bagheri, M	Crescent Journal of Medical and Biological Sciences	-	ISI
Electrocardiogram Changes Following the Treatment with Gonadotropin-Releasing Hormone Agonists in Patients with Precocious Puberty	Shiva, S; Samadi, M; (...); Sadat-Ebrahimi, SR	International Journal of Pediatrics	-	ISI
A close-up view of dynamic biomarkers in the setting of COVID-19: Striking focus on cardiovascular system	Rezabakhsh, A; Sadat-Ebrahimi, SR; (...); Ghaffari, S	Journal of Cellular and Molecular Medicine	5.31	ISI PubMed

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Congenital Morgagni hernia in a middle-aged woman presenting with chest pain	Khezerlou, N; Mohammadi, K; (...); Nader, ND	Archivos de Cardiologia de Mexico	-	Scopus PubMed
Prevalence of Levodopa-Induced Peripheral Neuropathy in Patients with Parkinson's Disease and Vitamin B12 Deficiency	Marandi, MY; Ayromlou, H; (...); Asadi, R	Galen Medical Journal	-	ISI PubMed
A Comparison on Effects of High Dose Rosuvastatin versus High Dose Atorvastatin on Lipid Profile and CRP Level in Patients ...	Darban, M; Yusefabadi, E; (...); Bagheri, B	Journal of Pharmaceutical Sciences	3.534	ISI PubMed Scopus