Most Cited Articles in 2023

Dear Readers

We would like to announce the top 12 articles most frequently cited in the 2021 and 2022 issues of the International Heart Journal. The numbers of citations are cited in the year of 2023.

Rank	Authors/Title/Issue	Type	Number of citation
1	*Stefan A. Juricic, Milorad B. Tesic, Alfredo R, et al.* Randomized Controlled Comparison of Optimal Medical Therapy with Percutaneous Recanalization of Chronic Total Occlusion (COMET-CTO). 2021; 62(1): 16-22. https://doi.org/10.1536/ihj.20-427	Clinical Study	12
2	*Mingjian Lang, Dengke Ou, Zhaohui Liu, Yong Li, Xiaohua Zhang, Fuping Zhang.* LncRNA MHRT Promotes Cardiac Fibrosis via miR-3185 Pathway Following Myocardial Infarction. 2021; 62(4): 891-899. https://doi.org/10.1536/ihj.20-298	Experimental Study	10
3	*Takayuki Kawata, Atsushi Ikeda, Hiroshi Masuda, Shunsuke Komatsu.* Association Between Albumin-Bilirubin Score at Admission and In-Hospital Mortality in Patients with Acute Heart Failure. 2021; 62(4): 829-836. https://doi.org/10.1536/ihj.21-080	Clinical Study	9
4	*Miao Chen, Jianqiang Zhao, Chengui Zhuo, Liangrong Zheng.* The Association Between Ambient Air Pollution and Atrial Fibrillation: A Systematic Review and Meta-Analysis. 2021; 62(2): 290-297. https://doi.org/10.1536/ihj.20-523	Clinical Study	8
5	*Yan Hao, Yu-lin Yang, Yong-chao Wang, Jian Li.* Effect of the Early Application of Evolocumab on Blood Lipid Profile and Cardiovascular Prognosis in Patients with Extremely High-Risk Acute Coronary Syndrome. 2022; 63(4): 669-677. https://doi.org/10.1536/ihj.22-052	Clinical Study	7
5	*Hirohisa Taniguchi, Tomohiro Takata, Mineki Takechi, et al.* Explainable Artificial Intelligence Model for Diagnosis of Atrial Fibrillation Using Holter Electrocardiogram Waveforms. 2021; 62(3): 534-539. https://doi.org/10.1536/ihj.21-094	Clinical Study	7
5	*Tian-Ming Wang, Shan-Shan Wang, Ying-Jia Xu, et al.* SOX17 Loss-of-Function Mutation Underlying Familial Pulmonary Arterial Hypertension. 2021; 62(3): 566-574. https://doi.org/10.1536/ihj.20-711	Clinical Study	7
8	*Yusuke Uemura, Rei Shibata, Yurie Miyagaki, et al.* A Comparative Study of Three Nutritional Risk/Screening Indices for Predicting Cardiac Events and Physical Functioning Among Patients with Acute Heart Failure. 2022; 63(3): 541-549. https://doi.org/10.1536/ihj.21-809	Clinical Study	6
8	*Yukiko Mizutani, Tetsuya Ishikawa, Hidehiko Nakamura, et al.* A Propensity Score-Matched Comparison of Midterm Outcomes Between Drug-Coated Balloons and Drug-Eluting Stents for Patients with Acute Coronary Syndrome: A Single-Center Study. 2022; 63(2): 217-225. https://doi.org/10.1536/ihj.21-576	Clinical Study	6
8	*Duohui Zhou, Zhongli Dai, Mingde Ren, Mingyuan Yang.* Adipose-Derived Stem Cells-Derived Exosomes with High Amounts of Circ_0001747 Alleviate Hypoxia/Reoxygenation-Induced Injury in Myocardial Cells by Targeting MiR-199b-3p/MCL1 Axis. 2022; 63(2): 356-366. https://doi.org/10.1536/ihj.21-441	Experimental Study	6
8	*Yiming Liu, Zhen Zhong, Lun Xiao, et al.* Identification of Circ-FNDC3B, an Overexpressed circRNA in Abdominal Aortic Aneurysm, as a Regulator of Vascular Smooth Muscle Cells. 2021; 62(6): 1387-1398. https://doi.org/10.1536/ihj.21-186	Experimental Study	6
8	*Juanyu Gao, Wenjing Feng, Wei Lv, Wenhui Liu, Caihua Fu.* HIF-1/AKT Signaling-Activated PFKFB2 Alleviates Cardiac Dysfunction and Cardiomyocyte Apoptosis in Response to Hypoxia. 2021; 62(2): 350-358. https://doi.org/10.1536/ihj.20-315	Experimental Study	6

We appreciate all authors who submitted their manuscripts to the International Heart Journal, and look forward to receiving manuscripts with high scientific impact from all over the world.

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Editor-in-Chief
International Heart Journal
July 2024