

S.NO	TITLE	AUTHOR	ABSTRACT	CONCLUSION
1.	Nutrition Research	Richard S.Burno,PHD,RD	<i>Nutrition Research</i> publishes original research articles, communications, and reviews on basic and applied nutrition. The mission of <i>Nutrition Research</i> is to serve as the journal for global communication of nutrition and life sciences research on diet and health. The field of nutrition sciences includes, but is not limited to, the study of nutrients during growth, reproduction, aging, health, and disease.	Nutrient intakes in human populations and novel analytical techniques for bioactive compounds are within the scope of the mission for <i>Nutrition Research</i> .
2.	Human Nutrition & Metabolism	Jing-Xuan Kang, MD, PhD , Maarten R. Soeters, MD, PhD	<i>Human Nutrition &amp; Metabolism</i> is a new Open Access venue for human research in the field of nutrition and metabolism.Changes in modern era lifestyle and disease epidemiology demonstrate the importance of nutrition and metabolism for human health. Awareness of its relevance has led governments, funding- and science-bodies to speed up nutritional and metabolic research.	We pursue dissemination of human research results to secure evidence based, state of the art and innovative nutritional and metabolic care. In <i>Human Nutrition &amp; Metabolism</i> the bench meets the bedside
3.	Medical Nutrition Therapy	Shlomo Melmed MB ChB, MACP, in Williams Textbook of Endocrinology, 2020	Ideally all patients should have access to a registered dietitian-nutritionist (RDN) to facilitate it. Recent guidelines recommend three to six MNT sessions in the first 6 months after	Finally, it is important to track the success of nutrition goals determined in previous visits, setting new goals and potentially offering new

			<p>diagnosis. Medical nutrition therapy has been shown to decrease HbA<sub>1c</sub> by 0.3% to 2%. In a typically obese and older T2DM population the basic goals of nutrition therapy include weight reduction or maintenance, adequate glucose control, a nutrient-sufficient diet, and nutritional efforts to reduce cardiovascular risk by controlling blood pressure and lipid levels.</p>	resources where appropriate.
4.	Food Science and Nutrition	Noppon Choosri, Sathita Anprasertphon.	<p>Journal of Food Science and Nutrition is a multifaceted, an open access, scholarly journal that aims to publish scientific manuscripts based on food science, its application in the development of new dietary supplements, standardization of dietary regimes as well as finding solution for the growing concern of malnutrition and its adverse health implications.</p>	The Journal of Food Science and Nutrition is an interdisciplinary journal that incorporates directly and indirectly related aspects of the food industry.
5.	Clinical Nutrition & Dietetics	Safia Elramli	<p><b>Journal of Clinical Nutrition &amp; Dietetics</b> is an open access which publishes articles after thorough peer review process. This journal is highly useful to nutritionists, dietitians, medical students and a resource for clinical practice, as it is clearly describes the essential scientific information on</p>	Journal of Food Processing & Technology, Journal of Nutrition & Food Sciences, Natural Products Chemistry & Research, Journal of Food and Nutritional Disorders, International Journal of Food Microbiology, Journal of Microbiology, Biotechnology and

			medical nutrition, nutritional assessment as well as metabolic study related to diseases.	Food Sciences, Journal of Applied Microbiology, Current Opinion in Biotechnology.
6.	Artificial Intelligence in Nutrients Science Research	Jarosław Sak, Magdalena Suchodolska	Artificial intelligence (AI) as a branch of computer science, the purpose of which is to imitate thought processes, learning abilities and knowledge management, finds more and more applications in experimental and clinical medicine. In recent decades, there has been an expansion of AI applications in biomedical sciences.	
7.	Deep Learning-based Food Recognition System for Dietary	Chang Liu, Yu Cao, Senior Member, IEEE, Yan Luo, Member, IEEE, Guanling Chen, Member, IEEE, Vinod Vokkarane, Senior Member, IEEE, Yunsheng Ma, Songqing Chen, Member, IEEE, Peng Hou	Literature has indicated that accurate dietary assessment is very important for assessing the effectiveness of weight loss interventions. However, most of the existing dietary assessment methods rely on memory. development and system design	In this paper, we aimed to develop a practical deep learning based food recognition system for dietary assessment within the edge computing service infrastructure. The key technique innovation in this paper includes: the new deep learning-based food image recognition algorithms and the proposed real-time food recognition system employing edge computing service paradigm
8.	Vitamin C and scar strength: analysis of a historical trial and implications for collagen-related pathologies	Philippe P Hujoel, Margaux L A Hujoel	A double-blind controlled trial initiated in 1944 has led to the common narrative that a 10-mg daily vitamin C intake is adequate to prevent and treat impaired wound healing, and by inference, other	Vitamin C plays an important role in the synthesis of collagen, which constitutes ~30% to 40% of the whole-body protein content. A lack of vitamin C in the diet leads to

			collagen-related diseases such as heart disease or stroke. The WHO relies on this narrative to set the recommended nutrient intake for vitamin C.	scurvy and it is widely reported that scurvy's main clinical manifestations are collagen-related diseases—pathologies due to the lack of vitamin C for normal collagen metabolism.
9.	European Journal of Nutrition	Bruce Griffin	European Journal of Nutrition publishes original papers, reviews, and short communications in the nutritional sciences. Manuscripts published in European Journal of Nutrition provide current information on the impact of nutrients and non-nutrients on immunology and inflammation, gene expression, metabolism, chronic diseases, or carcinogenesis; or show a major focus on epidemiology,	<i>Human Nutrition &amp; Metabolism</i> is dedicated to stimulating and publishing research which focuses on the physiology and pathophysiology of nutrition and metabolism in humans. The journal publishes original papers, reviews, commentaries and opinion pieces in human nutritional and metabolic science to bridge the gap between preclinical and clinical work.
10.	Clinical Nutrition	Yuan,Lei Chen, Miao,Li,NaWe,Li Wan	Clinical Nutrition publishes on nutritional and metabolic care and the relationship between nutrition and disease in basic science and clinical practice with a focus on those factors in acute and chronic diseases which have metabolic and nutritional implications. The Journal also publishes scientific works related to the development of new techniques and their application in the field of clinical nutrition.	The journal publishes guidelines, consensus statements, original articles, short communications, letters to the Editor and review papers on those factors in acute and chronic diseases, which have metabolic and nutritional implications. It also publishes scientific works related to the development of new techniques and their application in the field of clinical

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