

	Article title	Authors name	Journal name
1	SOX2 function in cancers: Association with growth, invasion, stemness and therapy response	Mirzaei, S., Paskeh, M.D.A., Entezari, M., (...), Hashemi, M., Samarghandian, S.	Biomedicine and Pharmacotherapy
2	Socioeconomic inequality in depression and anxiety and its determinants in Iranian older adults	Azizabadi, Z., Aminisani, N., Emamian, M.H	BMC Psychiatry
3	Heavy metal analysis in of indoor and outdoor dust extracts and cytotoxicity evaluation and inflammation factors on lung, gastric and skin cell lines	Naimabadi, A., Ghasemi, A., Mohtashami, M., (...), Azimi-Nezhad, M., Mohammadi, A.A.	Heliyon
4	Long non-coding RNA (lncRNA) H19 in human cancer: From proliferation and metastasis to therapy	Hashemi, M., Moosavi, M.S., Abed, H.M., (...), Mirzaei, S., Samarghandian, S.	Pharmacological Research
5	LncRNA-miRNA axis in tumor progression and therapy response: An emphasis on molecular interactions and therapeutic interventions	Entezari, M., Taheriazam, A., Orouei, S., (...), Hashemi, M., Samarghandian, S.	Biomedicine and Pharmacotherapy
6	Curcumin as a Natural Modulator of B Lymphocytes: Evidence from In Vitro and In Vivo Studies	Mohammadi, A., Mashayekhi, K., Navashenaq, J.G., Haftcheshmeh, S.M.	Mini-Reviews in Medicinal Chemistry
7	Study of Mesalazine Solubility in Ternary Mixtures of Ethanol, Propylene Glycol, and Water at Various Temperatures	Rahimpour, E., Martinez, F., Hemmati, S., Ramezani, A.M., Jouyban, A.	Journal of Pharmaceutical Sciences
8	Designing new nanoliposomal formulations and evaluating their effects on myeloid-derived suppressor cells and regulatory T cells in a colon cancer model aiming to develop an efficient delivery system for cancer treatment; an in vitro and in vivo study	Taheri, R.A., Bahramifar, A., Jaafari, M.R., (...), Mohammadian Haftcheshmeh, S., Ebrahimi Nik, M.	Biotechnology and Applied Biochemistry
9	The beneficial effect of tart cherry on plasma levels of inflammatory mediators (not recovery after exercise): A systematic review and meta-analysis on randomized clinical trials	Gholami, A., Amirkalali, B., Baradaran, H.R., Hariri, M.	Complementary Therapies in Medicine
10	STAT3-EMT axis in tumors: Modulation of cancer metastasis, stemness and therapy response	Sadrkhanloo, M., Entezari, M., Orouei, S., (...), Taheriazam, A., Samarghandian, S.	Pharmacological Research
11	Cohort Profile: The IRanian Longitudinal Study on Ageing (IRLSA): The first comprehensive study on ageing in Iran	Aminisani, N., Azimi-Nezhad, M., Shamshirgaran, S.M.,	International Journal of Epidemiology

		(...), Stephens, C., Malekzadeh, R.	
12	Role of Nrf2 in bisphenol effects: a review study	Salehabadi, A., Farkhondeh, T., Harifi-Mood, M.S., Aschner, M., Samarghandian, S.	Environmental Science and Pollution Research
13	Trace Element Concentration and Cognitive Dysfunction in Elderly Residents in Birjand	Kazemi, T., Moodi, M., Rajabi, S., (...), Khorashadzadeh, M., Farkhondeh, T.	Current Alzheimer Research
14	Targeting Nrf2 in ischemia-reperfusion alleviation: From signaling networks to therapeutic targeting	Sadrkhanloo, M., Entezari, M., Orouei, S., (...), Mirzaei, S., Samarghandian, S.	Life Sciences,
15	Long non-coding RNAs and exosomal lncRNAs: Potential functions in lung cancer progression, drug resistance and tumor microenvironment remodeling	Entezari, M., Ghanbarirad, M., Taheriazam, A., (...), Hashemi, M., Samarghandian, S.	Biomedicine and Pharmacotherapy
16	Sex-specific prevalence of metabolic syndrome in older adults: results from the Neyshabur longitudinal study on aging, Iran	Azimi-Nezhad, M., Aminisani, N., Ghasemi, A., (...), Hyde, M., Shamshirgaran, S.M.	Journal of Diabetes and Metabolic Disorders,
17	Validation of Persian Version of the Telephone Interview for Cognitive Status-modified Questionnaire Among Iranian Adults	Aminisani, N., Shamshirgaran, M., Laghousi, D., (...), Gilani, N., Alpass, F.	Iranian Journal of Psychiatry and Behavioral Sciences
18	Green Synthesis of Chitosan-Coated Silver Nanoparticle, Characterization, Antimicrobial Activities, and Cytotoxicity Analysis in Cancerous and Normal Cell Lines	Farhadi, L., Mohtashami, M., Saeidi, J., (...), Shamloo, E., Ghasemi, A.	Journal of Inorganic and Organometallic Polymers and Materials
19	Homogeneous liquid-liquid microextraction based on deep eutectic solvents	Ramezani, A.M., Ahmadi, R., Yamini, Y.	TrAC - Trends in Analytical Chemistry,
20	Berberine as a natural modulator of inflammatory signaling pathways in the immune system: Focus on NF- $\kappa$ B, JAK/STAT, and MAPK signaling pathways	Haftcheshmeh, S.M., Abedi, M., Mashayekhi, K., (...), Mohammadi, A., Momtazi-Borojeni, A.A.	Phytotherapy Research
21	Performance of KLF4 and Wnt1 genes expression fluctuations in tumoral and margin tissues of colorectal cancer in an Iranian population	Talebinasab, F., Bandegi, A., Naebi, H., (...), Najafzadeh, A., Samadani, A.A.	Gene Reports,
22	Sodium metabisulfite in dried plum and its cytotoxic effects on K-562 and L-929 normal cell lines	Ghasemi, A., Salari, A., Kalantarmahdavi, M., Amiryousefi, M.R.	Journal of Food Science

23	Correlation between the degree and stage of malignancy with environmental factors based on gender and age of patients in colorectal cancer patients	Ashraf, A., Ashoorian, Y., Habibi, M., (...), Taramsari, M.R., Samadani, A.A.	Koomesh
24	The efficacy of soy isoflavones combined with soy protein on serum concentration of interleukin-6 and tumour necrosis factor-alpha among post-menopausal women? A systematic review and meta-analysis of randomized controlled trials	Gholami, A., Mollanorozy, E., Reza Baradaran, H., Hariri, M.	Clinical and Experimental Pharmacology and Physiology
25	Oxidative stress and apoptotic index modifications in the hippocampus of rat pups born to mothers exposed to buprenorphine during lactation	Samarghandian, S., Rajabi, S., Aschner, M., Noforesti, V., Farkhondeh, T.	Toxicology Reports
26	The effects of organophosphate pesticides on mitochondria	Samarghandian, S., Farkhondeh, T., Ashrafizadeh, M., (...), Aschner, M., Darroudi, M.	Mitochondrial Intoxication
27	Curcumin and blood lipid levels: an updated systematic review and meta-analysis of randomised clinical trials	Saeedi, F., Farkhondeh, T., Roshanravan, B., (...), Ashrafizadeh, M., Samarghandian, S.	Archives of Physiology and Biochemistry
28	Gender Differences in Psychological Distress in Patients with Colorectal Cancer and Its Correlates in the Northeast of Iran	Aminisani, N., Nikbakht, H.-A., Shojaie, L., Jafari, E., Shamshirgaran, M.	Journal of Gastrointestinal Cancer
29	The concurrent accuracy of the modified telephone interview for cognitive status and Mini-Mental State Examination tools in detection of cognitive impairment among older adults	Laghousi, D., Aminisani, N., Shamshirgaran, S.M., (...), Asghari-Jafarabadi, M., Alpass, F.	Dementia e Neuropsychologia
30	Health care providers' effect on long-term mortality after the first-ever stroke: application of shared frailty survival models	Nikmohammadi, N., Gilani, N., Shamshirgaran, S.M., Sarbakhsh, P.	Neurological Sciences
31	Metabolic Syndrome and Body Composition Among People Aged 50 Years and Over: Results from The Neyshabur Longitudinal Study on Ageing (NeLSA)	Azimi-Nezhad, M., Aminisani, N., Ghasemi, A., (...), Hyde, M., Shamshirgaran, S.M.	Indian Journal of Clinical Biochemistry
32	Risk assessment of coronavirus disease 2019 among healthcare workers in Neyshabur, 2020	Shamshirgaran, S.M., Aminisani, N., Abasi, H., (...), Alimardani, A.S., Gholami, A.	Proceedings of Singapore Healthcare