

	Article title	Authors name	Journal name
1	Versatile role of curcumin and its derivatives in lung cancer therapy	Ashrafizadeh, M., Najafi, M., Makvandi, P., (...), Farkhondeh, T., Samarghandian, S.	Journal of Cellular Physiology
2	Mechanisms of cancer stem cell therapy	Akbar Samadani, A., Keymoradzdeh, A., Shams, S., (...), Samimian, S., Najafzadeh, A.	Clinica Chimica Acta
3	The effects of mutation and modification on the structure and stability of human lysozyme: A molecular link between carbamylation and atherosclerosis	Monhemi, H., Tabaee, S.S.	Journal of Molecular Graphics and Modelling
4	Molecular mechanism-based therapeutic properties of honey	Talebi, M., Talebi, M., Farkhondeh, T., Samarghandian, S.	Biomedicine and Pharmacotherap
5	Green tea catechins inhibit microglial activation which prevents the development of neurological disorders	Farkhondeh, T., Pourbagher-Shahri, A., Ashrafizadeh, M., (...), Khazdair, M., Samarghandian, S.	Neural Regeneration Research
6	PD-1/PD-L1 axis regulation in cancer therapy: The role of long non-coding RNAs and microRNAs	Ashrafizadeh, M., Zarrabi, A., Hushmandi, K., (...), Samarghandian, S., Najafi, M.	Life Sciences
7	MicroRNAs in cancer therapy: Their involvement in oxaliplatin sensitivity/resistance of cancer cells with a focus on colorectal cancer	Ashrafizadeh, M., Zarrabi, A., Hushmandi, K., (...), Samarghandian, S., Najafi, M.	Life Sciences
8	DNA Methylation Profiling of hTERT Gene Alongside with the Telomere Performance in Gastric Adenocarcinoma	Vahidi, S., Norollahi, S.E., Agah, S., Samadani, A.A.	Journal of Gastrointestinal Cancer
9	PTEN: What we know of the function and regulation of this onco-suppressor factor in bladder cancer?	Ashrafizadeh, M., Zarrabi, A., Samarghandian, S., Najafi, M.	European Journal of Pharmacology
10	Potential therapeutic effects of curcumin mediated by JAK/STAT signaling pathway: A review	Ashrafizadeh, M., Rafiei, H., Mohammadinejad, R., (...), Farkhondeh, T., Samarghandian, S.	Phytotherapy Research
11	Predictors of multimorbidity among the Kurdish population living in the Northwest of Iran	Aminisani, N., Rastgou, L., Shamshirgaran, S.M., (...), Ghaderi, S., Hyde, M.	BMC public health

12	The therapeutic effect of resveratrol: Focusing on the Nrf2 signaling pathway	Farkhondeh, T., Folgado, S.L., Pourbagher-Shahri, A.M., Ashrafizadeh, M., Samarghandian, S.	Biomedicine and Pharmacotherapy
13	Oxidative stress and mitochondrial dysfunction in organophosphate pesticide-induced neurotoxicity and its amelioration: a review	Farkhondeh, T., Mehrpour, O., Forouzanfar, F., Roshanravan, B., Samarghandian, S.	Environmental Science and Pollution Research
14	Flaming the fight against cancer cells: The role of microRNA-93	Ashrafizadeh, M., Najafi, M., Mohammadinejad, R., Farkhondeh, T., Samarghandian, S.	Cancer Cell International
15	Organophosphorus compounds and MAPK signaling pathways	Farkhondeh, T., Mehrpour, O., Buhrmann, C., (...), Shakibaei, M., Samarghandian, S.	International Journal of Molecular Sciences
16	Wnt-regulating microRNAs role in gastric cancer malignancy	Ashrafizadeh, M., Rafiei, H., Mohammadinejad, R., Farkhondeh, T., Samarghandian, S.	Life Sciences
17	The impact of age-related sub-chronic exposure to chlorpyrifos on metabolic indexes in male rats	Samarghandian, S., Foadoddin, M., Zardast, M., (...), Roshanravan, B., Farkhondeh, T.	Environmental Science and Pollution Research
18	Natural products and phytochemical nanoformulations targeting mitochondria in oncotherapy: An updated review on resveratrol	Ashrafizadeh, M., Javanmardi, S., Moradi-Ozarlou, M., (...), Samarghandian, S., Garg, M.	Bioscience Reports
19	Longitudinal assessment of the health-related quality of life among older people with diabetes: Results of a nationwide study in New Zealand	Shamshirgaran, S.M., Stephens, C., Alpass, F., Aminisani, N.	BMC Endocrine Disorders
20	Crocus sativus L. (saffron) extract antioxidant potential and use in aging	Samarghandian, S., Farkhondeh, T., Zeinali, T.	Aging: Oxidative Stress and Dietary Antioxidants
21	A pivotal role of the nrf2 signaling pathway in spinal cord injury: A prospective therapeutics study	Samarghandian, S., Pourbagher-Shahri, A.M., Ashrafizadeh, M., (...), Aramjoo, H., Farkhondeh, T.	CNS and Neurological Disorders - Drug Targets
22	Berberine administration in treatment of colitis: A review	Ashrafizadeh, M., Najafi, M., Mohammadinejad, R., Farkhondeh, T., Samarghandian, S.	Current Drug Targets

23	Predictors of mobility limitation in older adults: A structural equation modeling analysis	Jafari, A., Aminisani, N., Shamshirgaran, S.M., Rastgoo, L., Gilani, N.	Baltic Journal of Health and Physical Activity
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