

No.	Authors	Article Title	Source Title	Year
1	Azad, T; Rezaei, R; ... Ahmadi, M; ...; Bell, JC	Synthetic virology approaches to improve the safety and efficacy of oncolytic virus therapies	NATURE COMMUNICATIONS	2023
2	Afsharara, H; Asadian, E ; ...; Keshavarz, A; et al.	Molecularly imprinted polymer-modified carbon paste electrodes (MIP-CPE): A review on sensitive electrochemical sensors for pharmaceutical determinations	TRAC-TRENDS IN ANALYTICAL CHEMISTRY	2023
3	Lin, GX ; Mikolajczak, M; ...; Mousavi, SF ; et al.	Parenting Culture(s): Ideal-Parent Beliefs Across 37 Countries	JOURNAL OF CROSS-CULTURAL PSYCHOLOGY	2023
4	Asiaee, M; Vahedian-azimi, A; Atashi, SS; Keramatfar, A; Nourbakhsh, M	Voice Quality Evaluation in Patients With COVID-19: An Acoustic Analysis	JOURNAL OF VOICE	2022
5	Amiri, A; Bagherifar, R; Dezfouli, EA; Kiaie, SH; Jafari, R; Ramezani, R	Exosomes as bio-inspired nanocarriers for RNA delivery: preparation and applications	Journal of Translational Medicine	2022
6	Hanachi, P; Khoshnamvand, M; Walker, TR; Hamidian, AH	Nano-sized polystyrene plastics toxicity to microalgae <i>Chlorella vulgaris</i> : Toxicity mitigation using humic acid	AQUATIC TOXICOLOGY	2022
7	Veisi, H; ..., Heravi, MM, et al.	Ultrasound assisted synthesis of Pd NPs decorated chitosan-starch functionalized Fe ₃ O ₄ nanocomposite catalyst towards Suzuki-Miyaura coupling and reduction of 4-nitrophenol	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2021
8	Heravi, MM ; Zadsirjan, V	Prescribed drugs containing nitrogen heterocycles: an overview	RSC ADVANCES	2020
9	Akhundi, A; Badiei, A; Ziarani, GM; Habibi-Yangjeh, A; Munoz-Batista, MJ; Luque,	Graphitic carbon nitride-based photocatalysts: Toward efficient organic transformation for value-	MOLECULAR CATALYSIS	2020

	R	added chemicals production		
10	Rezania, S; Oryani, B; Cho, J; Talaiekhosani, A; Sabbagh, F; Hashemi, B; Rupani, PF; Mohammadi, AA	Different pretreatment technologies of lignocellulosic biomass for bioethanol production: An overview	ENERGY	2020
11	Karbalaei, Samaneh; Hanachi, Parichehr; Walker, Tony R.; Cole, Matthew	Occurrence, sources, human health impacts and mitigation of microplastic pollution	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2018
12	Dehestani, H; Ordokhani, Y; Razzaghi,	Fractional-order Legendre-Laguerre functions and their applications in fractional partial differential equation	APPLIED MATHEMATICS AND COMPUTATION	2018
13	Heravi, MM; Kheilkordi, Z; Zadsirjan, V; Heydari, M; Malmir, M	Buchwald-Hartwig reaction: An overview	JOURNAL OF ORGANOMETALLIC CHEMISTRY	2018
14	Rahimkhani, P; Ordokhani, Y; Babolian, E	Numerical solution of fractional pantograph differential equations by using generalized fractional-order Bernoulli wavelet	JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS	2017
15	Rahimkhani, P; Ordokhani, Y; Babolian, E	A new operational matrix based on Bernoulli wavelets for solving fractional delay differential equations	NUMERICAL ALGORITHMS	2017
16	Hyde, KD; Hongsanan, S; Soudi, MR; Su, HY; Takahashi, T; Tangthirasunun, N; et al.	Fungal diversity notes 367-490: taxonomic and phylogenetic contributions to fungal taxa	FUNGAL DIVERSITY	2016
17	Dariani, RS; Esmaili, A; Mortezaali, A; Dehghanpour, S	Photocatalytic reaction and degradation of methylene blue on TiO ₂ nano-sized particles	OPTIK	2016
18	Boyaghchi, FA; Heidarnejad, P	Thermoeconomic assessment and multi objective optimization of a solar micro CCHP based on Organic Rankine Cycle for domestic application	ENERGY CONVERSION AND MANAGEMENT	2015