Mortaza Taheri-Anganeh

List of Publications by Year
in descending order

35 papers	723 citations	758635 12 h-index	580395 25 g-index
38 all docs	38 docs citations	38 times ranked	591 citing authors

#	Article	IF	Citations
1	β‐Galactosidase: From its source and applications to its recombinant form. Biotechnology and Applied Biochemistry, 2022, 69, 612-628.	1.4	33
2	A brief overview on the application and sources of α‐amylase and expression hosts properties in order to production of recombinant α‐amylase. Biotechnology and Applied Biochemistry, 2022, 69, 650-659.	1.4	17
3	Glucose oxidase: Applications, sources, and recombinant production. Biotechnology and Applied Biochemistry, 2022, 69, 939-950.	1.4	54
4	Caspase‐3: Structure, function, and biotechnological aspects. Biotechnology and Applied Biochemistry, 2022, 69, 1633-1645.	1.4	134
5	Gastrointestinal cancer drug resistance: the role of exosomal miRNAs. Molecular Biology Reports, 2022, 49, 2421-2432.	1.0	10
6	Development of a recombinant nucleocapsid protein‐based ELISA for the detection of IgM and IgG antibodies to SARS‐CoV‐2. Biotechnology and Applied Biochemistry, 2022, 69, 2592-2598.	1.4	5
7	Laccase: Various types and applications. Biotechnology and Applied Biochemistry, 2022, 69, 2658-2672.	1.4	48
8	Exosomal microRNAs and long noncoding RNAs: Novel mediators of drug resistance in lung cancer. Journal of Cellular Physiology, 2022, 237, 2095-2106.	2.0	13
9	Mammalian target of rapamycin (mTOR) signaling pathway and traumatic brain injury: A novel insight into targeted therapy. Cell Biochemistry and Function, 2022, 40, 232-247.	1.4	19
10	Gastrointestinal disorder biomarkers. Clinica Chimica Acta, 2022, 530, 13-26.	0.5	1
11	Design of a new multi-epitope peptide vaccine for non-small cell Lung cancer via vaccinology methods: an study.. Molecular Biology Research Communications, 2022, 11, 55-66.	0.2	1
12	Review of electrochemical and optical biosensors for testosterone measurement. Biotechnology and Applied Biochemistry, 2022, , .	1.4	1
13	Design and evaluation of scFv-RTX-A as a novel immunotoxin for breast cancer treatment: an in silico approach. Journal of Immunoassay and Immunochemistry, 2021, 42, 19-33.	0.5	11
14	A network-based approach to identify key genes between follicular thyroid cancer and follicular thyroid adenoma. Gene Reports, 2021, 23, 101075.	0.4	1
15	Long non‐coding RNAs and microorganism‐associated cancers. Cell Biochemistry and Function, 2021, 39, 844-853.	1.4	3
16	Exosomal noncoding RNAs: key players in glioblastoma drug resistance. Molecular and Cellular Biochemistry, 2021, 476, 4081-4092.	1.4	30
17	Finding Appropriate Signal Peptides for Secretory Production of Recombinant Glucarpidase: An In Silico Method. Recent Patents on Biotechnology, 2021, 15, 302-315.	0.4	4
18	Association of VLA4, 5, 6 and PSGL1 expression levels with engraftment in autologous HPSC transplantation in multiple myeloma patients. Transfusion and Apheresis Science, 2021, , 103285.	0.5	0

#	Article	IF	Citations
19	microRNA in inflammatory bowel disease at a glance. European Journal of Gastroenterology and Hepatology, 2021, 32, 140-148.	0.8	11
20	Bispecific antibodies in colorectal cancer therapy: recent insights and emerging concepts. Immunotherapy, 2021, 13, 1355-1367.	1.0	2
21	In Silico Design and Evaluation of PRAME+FliCΪ"D2D3 as a New Breast Cancer Vaccine Candidate. Iranian Journal of Medical Sciences, 2021, 46, 52-60.	0.3	2
22	Insights into the Function of Regulatory RNAs in Bacteria and Archaea. International Journal of Translational Medicine, 2021, 1, 403-423.	0.1	3
23	Prediction of potential deleterious nonsynonymous single nucleotide polymorphisms of HIF1A gene: A computational approach. Computational Biology and Chemistry, 2020, 88, 107354.	1.1	6
24	Serodiagnosis of human cystic echinococcosis based on recombinant antigens B8/1 and B8/2 of <i>Echinococcus granulosus</i>. Journal of Immunoassay and Immunochemistry, 2020, 41, 1010-1020.	0.5	10
25	Autophagy regulation by microRNAs : Novel insights into osteosarcoma therapy. IUBMB Life, 2020, 72, 1306-1321.	1.5	43
26	Suitable Signal Peptides for Secretory Production of Recombinant Granulocyte Colony Stimulating Factor in Escherichia coli. Recent Patents on Biotechnology, 2020, 14, 269-282.	0.4	15
27	Designing an Outer Membrane Protein (Omp-W) Based Vaccine for Immunization against Vibrio and Salmonella: An in silico Approach. Recent Patents on Biotechnology, 2020, 14, 312-324.	0.4	7
28	In silico Evaluation of PLAC1-fliC As a Chimeric Vaccine against Breast Cancer. Iranian Biomedical Journal, 2020, 24, 173-182.	0.4	13
29	In Silico Design and Evaluation of scFv-CdtB as a Novel Immunotoxin for Breast Cancer Treatment. International Journal of Cancer Management, 2020, 13, .	0.2	13
30	Analyzing Signal Peptides for Secretory Production of Recombinant Diagnostic Antigen B8/1 from : An Approach. Molecular Biology Research Communications, 2020, 9, 1-10.	0.2	5
31	analysis of suitable signal peptides for secretion of a recombinant alcohol dehydrogenase with a key role in atorvastatin enzymatic synthesis. Molecular Biology Research Communications, 2019, 8, 17-26.	0.2	13
32	LytU-SH3b fusion protein as a novel and efficient enzybiotic against methicillin-resistant. Molecular Biology Research Communications, 2019, 8, 151-158.	0.2	8
33	A Comparison between the cytotoxic effects of pure curcumin and curcumin-loaded PLGA-PEG nanoparticles on the MCF-7 human breast cancer cell line. Artificial Cells, Nanomedicine and Biotechnology, 2016, 44, 423-430.	1.9	90
34	PNIPAAm-MAA nanoparticles as delivery vehicles for curcumin against MCF-7 breast cancer cells. Artificial Cells, Nanomedicine and Biotechnology, 2016, 44, 735-742.	1.9	35
35	Comparison between Effects of Free Curcumin and Curcumin Loaded NIPAAm-MAA Nanoparticles on Telomerase and PinX1 Gene Expression in Lung Cancer Cells. Asian Pacific Journal of Cancer Prevention, 2014, 15, 8931-8936.	0.5	53