

# Hooman Kaghazian

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

76  
citations

1937685

4  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aggregate Forms of Recombinant Human Erythropoietin With Different Charge Profile Substantially Impact Biological Activities. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 277-283.	3.3	4
2	Optimization of parameters affecting on CHO cell culture producing recombinant erythropoietin. <i>Preparative Biochemistry and Biotechnology</i> , 2020, 50, 834-841.	1.9	3
3	A Real-Time RT-PCR Assay for Genotyping of Rotavirus. <i>Iranian Biomedical Journal</i> , 2020, 24, 394-399.	0.7	5
4	Computation screening and molecular docking of FDA approved viral protease inhibitors as a potential drug against COVID-19. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2020, 13, 355-360.	0.6	3
5	Prevalence of astrovirus, adenovirus, and sapovirus infections among Iranian children with acute gastroenteritis. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2020, 13, S122-S127.	0.6	3
6	Optimization of non-detergent treatment for enveloped virus inactivation using the Taguchi design of experimental methodology (DOE). <i>Preparative Biochemistry and Biotechnology</i> , 2019, 49, 686-694.	1.9	1
7	Erythropoietin-loaded solid lipid nanoparticles: Preparation, optimization, and in vivo evaluation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 178, 307-316.	5.0	23
8	Association of IL28B (IFNL3) rs12979860 mRNA levels, viral load, and liver function among HCV genotype 1a patients. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2019, 12, S156-S162.	0.6	0
9	Physicochemical screening for chemical stabilizer of erythropoietin to prevent its aggregation. <i>Preparative Biochemistry and Biotechnology</i> , 2018, 48, 121-127.	1.9	7
10	Towards rational design of porous nanostructured biopolymeric microparticles for biomacromolecules separation: A case study of intraparticle diffusion facilitation and BSA adsorption on agarose microspheres. <i>Materials Science and Engineering C</i> , 2018, 93, 518-528.	7.3	5
11	Design and validation of a new method to detect and quantify residual host cell DNA in human recombinant erythropoietin (rEPO). <i>Preparative Biochemistry and Biotechnology</i> , 2017, 47, 847-851.	1.9	4
12	Quantitative real-time PCR technique for the identification of E. coli residual DNA in streptokinase recombinant product. <i>Preparative Biochemistry and Biotechnology</i> , 2017, 47, 986-989.	1.9	3
13	Improvement of Thermal Stability of BCG Vaccine. <i>Iranian Biomedical Journal</i> , 2017, 21, 406-10.	0.7	1
14	Development of an in-House TaqMan Real-Time PCR-Based Method to Detect Residual Host Cell DNA in HBV Vaccine. <i>Applied Biochemistry and Biotechnology</i> , 2016, 179, 375-382.	2.9	12
15	Optimization of Dynamic Binding Capacity of Anion Exchange Chromatography Media for Recombinant Erythropoietin Purification. <i>Iranian Journal of Biotechnology</i> , 2014, 12, .	0.3	2