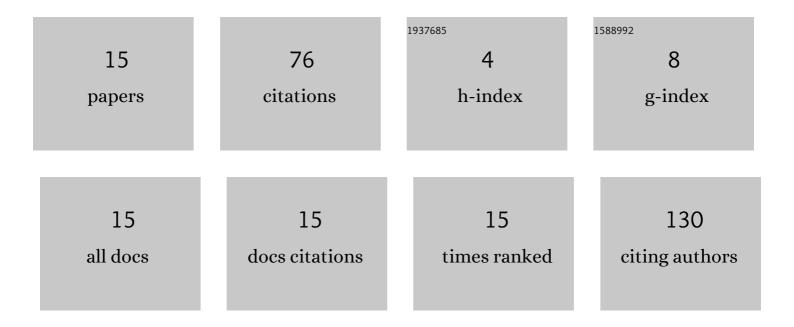
## Hooman Kaghazian

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9240966/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Aggregate Forms of Recombinant Human Erythropoietin With Different Charge Profile Substantially Impact Biological Activities. Journal of Pharmaceutical Sciences, 2020, 109, 277-283.	3.3	4
2	Optimization of parameters affecting on CHO cell culture producing recombinant erythropoietin. Preparative Biochemistry and Biotechnology, 2020, 50, 834-841.	1.9	3
3	A Real-Time RT-PCR Assay for Genotyping of Rotavirus. Iranian Biomedical Journal, 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. Gastroenterology and Hepatology From Bed To Bench, 2020, 13, 355-360.	0.6	3
5	Prevalence of astrovirus, adenovirus, and sapovirus infections among Iranian children with acute gastroenteritis. Gastroenterology and Hepatology From Bed To Bench, 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). Preparative Biochemistry and Biotechnology, 2019, 49, 686-694.	1.9	1
7	Erythropoietin-loaded solid lipid nanoparticles: Preparation, optimization, and in vivo evaluation. Colloids and Surfaces B: Biointerfaces, 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. Gastroenterology and Hepatology From Bed To Bench, 2019, 12, S156-S162.	0.6	0
9	Physicochemical screening for chemical stabilizer of erythropoietin to prevent its aggregation. Preparative Biochemistry and Biotechnology, 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. Materials Science and Engineering C, 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). Preparative Biochemistry and Biotechnology, 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. Preparative Biochemistry and Biotechnology, 2017, 47, 986-989.	1.9	3
13	Improvement of Thermal Stability of BCG Vaccine. Iranian Biomedical Journal, 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. Applied Biochemistry and Biotechnology, 2016, 179, 375-382.	2.9	12
15	Optimization of Dynamic Binding Capacity of Anion Exchange Chromatography Media for Recombinant Erythropoietin Purification. Iranian Journal of Biotechnology, 2014, 12, .	0.3	2