## Sayyed Hamid Zarkesh Esfahani

List of Publications by Year in descending order

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40 papers 893

16 h-index 477307 29 g-index

41 all docs

41 docs citations

41 times ranked

1729 citing authors

#	Article	IF	Citations
1	Development of a Hypoparathyroid Male Rodent Model for Testing Delayed-Clearance PTH Molecules. Endocrinology, 2022, 163, .	2.8	1
2	Design and production of a novel chimeric human growth hormone superagonist fused to human Fc domain. Research in Pharmaceutical Sciences, 2022, 17, 284.	1.8	1
3	Expression, Purification, and Evaluation of Anti-IL-2Rα Antibody Secreted by Leishmania tarentolae. International Journal of Peptide Research and Therapeutics, 2021, 27, 301-307.	1.9	2
4	Lactococcus-based vaccine against brucellosis: IgG immune response in mice with rOmp16-IL2 fusion protein. Archives of Microbiology, 2021, 203, 2591-2596.	2.2	2
5	Production of <i>Brucella melitensis </i> Omp16 protein fused to the human interleukin 2 in <i>Lactococcus </i> brucellosis. Canadian Journal of Microbiology, 2020, 66, 39-45.	1.7	11
6	Expression of Helicobacter pylori CagL gene in Lactococcus lactis MG1363 and evaluation of its immunogenicity as an oral vaccine in mice. Microbial Pathogenesis, 2020, 142, 103926.	2.9	15
7	SAT-396 A Non-Surgical Animal Model of Hypoparathyroidism for Testing PTH Analogues. Journal of the Endocrine Society, 2020, 4, .	0.2	0
8	Prediction of the Omp16 Epitopes for the Development of an Epitope-based Vaccine Against Brucellosis. Infectious Disorders - Drug Targets, 2019, 19, 36-45.	0.8	11
9	Taguchi Experimental Design for Optimization of Recombinant Human Growth Hormone Production in CHO Cell Lines and Comparing its Biological Activity with Prokaryotic Growth Hormone. Drug Research, 2018, 68, 80-88.	1.7	7
10	Common microbial causes of significant bacteriuria and their antibiotic resistance pattern in the Isfahan Province of Iran. Journal of Chemotherapy, 2018, 30, 348-353.	1.5	6
11	Green and Facile Synthesis of Highly Photoluminescent Multicolor Carbon Nanocrystals for Cancer Therapy and Imaging. ACS Applied Bio Materials, 2018, 1, 1458-1467.	4.6	12
12	Evaluation of IL-12RB1, IL-12B, CXCR-3 and IL-17a expression in cases affected by a non-healing form of cutaneous leishmaniasis: an observational study design. BMJ Open, 2017, 7, e013006.	1.9	2
13	Gold/silver decorated magnetic nanostructures as theranostic agents: Synthesis, characterization and in-vitro study. Journal of Molecular Liquids, 2017, 247, 238-245.	4.9	18
14	High dose Vitamin D intake and quality of life in relapsing-remitting multiple sclerosis: a randomized, double-blind, placebo-controlled clinical trial. Neurological Research, 2016, 38, 888-892.	1.3	31
15	Anticancer effects of silver nanoparticles encapsulated by Taxus baccata extracts. Journal of Molecular Liquids, 2016, 223, 549-556.	4.9	53
16	Tolerance Induction of Temperature and Starvation with Tricalcium Phosphate on Preservation and Sporulation in Bacillus amyloliquefaciens Detected by Flow Cytometry. Current Microbiology, 2016, 73, 366-373.	2.2	3
17	Gold nanoparticles as potent anticancer agent: green synthesis, characterization, and in vitro study. RSC Advances, 2016, 6, 63973-63983.	<b>3.</b> 6	90
18	Understanding the molecular behaviour of Renilla luciferase in imidazolium-based ionic liquids, a new model for the $\hat{l}\pm\hat{l}^2$ fold collapse. Biochemical Engineering Journal, 2016, 105, 505-513.	3.6	30

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19	Short-Term Effect of High-Dose Vitamin D on the Level of Interleukin 10 in Patients with Multiple Sclerosis: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. NeuroImmunoModulation, 2015, 22, 400-404.	1.8	49
20	The beneficial effects of vitamin D3 on reducing antibody titers against Epstein–Barr virus in multiple sclerosis patients. Cellular Immunology, 2015, 294, 9-12.	3.0	25
21	TNF-alpha Production by Peripheral Blood Monocytes in Multiple Sclerosis Patients and Healthy Controls. Immunological Investigations, 2015, 44, 590-601.	2.0	13
22	Optimizing conditions for production of high levels of soluble recombinant human growth hormone using Taguchi method. Protein Expression and Purification, 2015, 114, 128-135.	1.3	16
23	Effect of high dose vitamin D intake on interleukin-17 levels in multiple sclerosis: A randomized, double-blind, placebo-controlled clinical trial. Journal of Neuroimmunology, 2015, 285, 125-128.	2.3	47
24	Immunological comparison of DNA vaccination using two delivery systems against canine leishmaniasis. Veterinary Parasitology, 2015, 212, 130-139.	1.8	28
25	Evaluation of Live Recombinant Nonpathogenic Leishmania tarentolae Expressing Cysteine Proteinase and A2 Genes as a Candidate Vaccine against Experimental Canine Visceral Leishmaniasis. PLoS ONE, 2015, 10, e0132794.	2.5	34
26	Neurotrophic factors and their effects in the treatment of multiple sclerosis. Advanced Biomedical Research, 2015, 4, 53.	0.5	63
27	Cytokines gene expression in newly diagnosed multiple sclerosis patients. Iranian Journal of Allergy, Asthma and Immunology, 2015, 14, 208-16.	0.4	14
28	Leptin hormone level in serum of opticospinal, neuromyelitisoptica and multiple sclerosis patients. Clinical and Experimental Neuroimmunology, 2014, 5, 77-83.	1.0	7
29	Transplantation of Human Adipose-Derived Stem Cells Enhances Remyelination in Lysolecithin-Induced Focal Demyelination of Rat Spinal Cord. Molecular Biotechnology, 2014, 56, 470-478.	2.4	40
30	Green synthesis of anisotropic silver nanoparticles with potent anticancer activity using Taxus baccata extract. RSC Advances, 2014, 4, 61394-61403.	3.6	114
31	Vitamin <scp>D</scp> supplementation could limit <scp>T</scp> Âhelperâ€17 response in multiple sclerosis. Clinical and Experimental Neuroimmunology, 2014, 5, 336-339.	1.0	0
32	Validation of serum IGF-I as a biomarker to monitor exogenous growth hormone agonist and antagonist bioactivity in rabbits. DMM Disease Models and Mechanisms, 2014, 7, 1263-73.	2.4	15
33	Enhancing compost quality by using whey-grown biosurfactant-producing bacteria as inocula. Annals of Microbiology, 2013, 63, 91-100.	2.6	8
34	Functionalized Magnetic Nanoparticles for the Detection and Quantitative Analysis of Cell Surface Antigen. BioMed Research International, 2013, 2013, 1-9.	1.9	26
35	Effect of Leptin on Neutrophils Phagocytosis and Lymphocytes Apoptosis Challenge by Listeria monocytogenes and Escherichia coli. Jundishapur Journal of Microbiology, 2013, 6, .	0.5	4
36	CHARACTERIZATION AND ENZYME-CONJUGATION OF A SPECIFIC ANTI-L1 NANOBODY. Journal of Immunoassay and Immunochemistry, 2012, 33, 422-434.	1.1	8

#	Article	IF	CITATIONS
37	Neutralization of Human Papillomavirus by Specific Nanobodies Against Major Capsid Protein L1. Journal of Microbiology and Biotechnology, 2012, 22, 721-728.	2.1	12
38	Restricted leptin antagonism as a therapeutic approach to treatment of autoimmune diseases. Hormones, 2011, 10, 16-26.	1.9	20
39	Production of a Recombinant Anti-Human CD4 Single-Chain Variable-Fragment Antibody Using Phage Display Technology and Its Expression in Escherichia coli. Journal of Microbiology and Biotechnology, 2011, 21, 529-535.	2.1	9
40	Hepatitis C virus genotype frequency in Isfahan province of Iran: a descriptive cross-sectional study. Virology Journal, 2010, 7, 69.	3.4	46