Fatemeh Rahimi Jamnani

List of Publications by Year
in descending order

38 papers	777 citations	623734 14 h-index	552781 26 g-index
39 all docs	39 docs citations	39 times ranked	1068 citing authors

#	Article	IF	Citations
1	The role of miRNA-377 as a tumor suppressor in lung cancer by negative regulation of genes belonging to ErbB signaling pathway. Molecular Biology Reports, 2022, 49, 85-95.	2.3	14
2	Bactericidal fully human singleâ€chain fragment variable antibodies protect mice against methicillinâ€resistant Staphylococcus aureus bacteraemia. Clinical and Translational Immunology, 2021, 10, e1302.	3.8	7
3	Targeting c-Met on gastric cancer cells through a fully human fab antibody isolated from a large naive phage antibody library. DARU, Journal of Pharmaceutical Sciences, 2020, 28, 221-235.	2.0	3
4	Single-Chain Variable Fragment-Based Bispecific Antibodies: Hitting Two Targets with One Sophisticated Arrow. Molecular Therapy - Oncolytics, 2019, 14, 38-56.	4.4	40
5	Host genetic factors and clinical parameters influencing the occult hepatitis C virus infection in patients on chronic hemodialysis: Is it still a controversial infection?. Hepatology Research, 2019, 49, 605-616.	3.4	3
6	Linear mimotope analysis of Iranian cobra (Naja oxiana) snake venom using peptide displayed phage library. Toxin Reviews, 2019, 38, 106-114.	3.4	1
7	Comparative study of effect of and its extracellular vesicles on toll-like receptors and tight junction. Gastroenterology and Hepatology From Bed To Bench, 2019, 12, 163-168.	0.6	30
8	Correlation of CD81 and SCARB1 polymorphisms on virological responses in Iranian patients with chronic hepatitis C virus genotype 1. Infection, Genetics and Evolution, 2018, 62, 296-303.	2.3	2
9	Low viral load of Merkel cell polyomavirus in Iranian patients with head and neck squamous cell carcinoma: Is it clinically important?. Journal of Medical Virology, 2018, 90, 344-350.	5.0	17
10	A systems medicine approach reveals disordered immune system and lipid metabolism in multiple sclerosis patients. Clinical and Experimental Immunology, 2018, 192, 18-32.	2.6	12
11	The inhibitory effect of the combination of two new peptides on biofilm formation by Acinetobacter baumannii. Microbial Pathogenesis, 2018, 121, 310-317.	2.9	17
12	Evaluation of TRIM5 and TRIM22 polymorphisms on treatment responses in Iranian patients with chronic hepatitis C virus infection. Gene, 2018, 676, 95-100.	2.2	8
13	First detection of human hepegivirus-1 (HHpgV-1) in Iranian patients with hemophilia. Scientific Reports, 2018, 8, 5036.	3.3	11
14	The state of the art in the development of a panel of biomarkers for the early detection of lung cancer. Journal of Thoracic Disease, 2018, 10, 625-627.	1.4	2
15	Evaluation of the impact of polyclonal infection and heteroresistance on treatment of tuberculosis patients. Scientific Reports, 2017, 7, 41410.	3.3	35
16	Bias in detection of Mycobacterium tuberculosis polyclonal infection: Use clinical samples or cultures?. Molecular and Cellular Probes, 2017, 33, 1-3.	2.1	18
17	A comparative study of various methods for detection of IL28B rs12979860 in chronic hepatitis C. Scandinavian Journal of Clinical and Laboratory Investigation, 2017, 77, 247-252.	1.2	3
18	Evaluation of Merkel cell polyomavirus in non-small cell lung cancer and adjacent normal cells. Microbial Pathogenesis, 2017, 108, 21-26.	2.9	14

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19	Prevalence of Beijing and Haarlem genotypes among multidrug-resistant Mycobacterium tuberculosis in Iran: Systematic review and meta-analysis. Tuberculosis, 2017, 107, 31-37.	1.9	16
20	Pros and cons of direct genotyping on tuberculosis clinical samples. Microbial Pathogenesis, 2017, 103, 135-138.	2.9	9
21	Comparative Network Analysis of Patients with Non-Small Cell Lung Cancer and Smokers for Representing Potential Therapeutic Targets. Scientific Reports, 2017, 7, 13812.	3.3	65
22	A comparative study of phenotypic and genotypic first- and second-line drug resistance testing of Mycobacterium tuberculosis. Biologicals, 2017, 49, 33-38.	1.4	11
23	The impact of genetic variation in IL28B, IFNL4 and HLA genes on treatment responses against chronic hepatitis C virus infection. Infection, Genetics and Evolution, 2017, 54, 330-337.	2.3	19
24	Effect of IL15 rs10833 and SCARB1 rs10846744 on virologic responses in chronic hepatitis C patients treated with pegylated interferon-Î± and ribavirin. Gene, 2017, 630, 28-34.	2.2	6
25	EGFR rs11506105 and IFNL3 SNPs but not rs8099917 are strongly associated with treatment responses in Iranian patients with chronic hepatitis C. Genes and Immunity, 2017, 18, 144-151.	4.1	11
26	IL28B rs12980275 and HLA rs4273729 genotypes as a powerful predictor factor for rapid, early, and sustained virologic response in patients with chronic hepatitis C. Archives of Virology, 2017, 162, 181-189.	2.1	14
27	Microbiota-Derived Extracellular Vesicles as New Systemic Regulators. Frontiers in Microbiology, 2017, 8, 1610.	3.5	96
28	A systems medicine approach for finding target proteins affecting treatment outcomes in patients with non-Hodgkin lymphoma. PLoS ONE, 2017, 12, e0183969.	2.5	12
29	Optimization of large scale production of Haemophilus influenzae type b polyribosyl -ribitol phosphate. Minerva Biotechnology and Biomolecular Research, 2016, 29, .	0.5	1
30	High prevalence of Mycobacterium tuberculosis mixed infection in the capital of moderate tuberculosis incidence country. Microbial Pathogenesis, 2016, 93, 213-218.	2.9	16
31	Identification of the immunogenic epitopes of the whole venom component of the Hemiscorpius lepturus scorpion using the phage display peptide library. Toxicon, 2016, 124, 83-93.	1.6	12
32	Haarlem 3 is the predominant genotype family in multidrug-resistant and extensively drug-resistant Mycobacterium tuberculosis in the capital of Iran: A 5-year survey. Journal of Global Antimicrobial Resistance, 2016, 5, 7-10.	2.2	14
33	Specific gene delivery mediated by poly(ethylene glycol)-grafted polyamidoamine dendrimer modified with a novel HER2-targeting nanobody. Journal of Bioactive and Compatible Polymers, 2015, 30, 129-144.	2.1	13
34	T cells expressing VHH-directed oligoclonal chimeric HER2 antigen receptors: Towards tumor-directed oligoclonal T cell therapy. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 378-386.	2.4	72
35	Genetically engineered T cells bearing chimeric nanoconstructed receptors harboring TAG-72-specific camelid single domain antibodies as targeting agents. Cancer Letters, 2013, 334, 237-244.	7.2	64
36	Development of Oligoclonal Nanobodies for Targeting the Tumor-Associated Glycoprotein 72 Antigen. Molecular Biotechnology, 2013, 54, 590-601.	2.4	22

#	Article	IF	Citations
37	Targeting high affinity and epitope-distinct oligoclonal nanobodies to HER2 over-expressing tumor cells. Experimental Cell Research, 2012, 318, 1112-1124.	2.6	52
38	Antimicrobial Studies on Extracts of Three Species ofPhlomis.. Pharmaceutical Biology, 2006, 44, 426-429.	2.9	14