Seyed Davar Siadat

List of Publications by Year
in descending order

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239 papers	3,492 citations	218677 26 h-index	302126 39 g-index
247 all docs	247 docs citations	247 times ranked	4223 citing authors

#	Article	IF	Citations
1	Blood microbiota composition in Iranian pre-diabetic and type 2 diabetic patients1. Human Antibodies, 2022, 29, 243-248.	1.5	4
2	Epigenetic modifications in hostâ€“bacterial dialogues: more than meets the eye. Epigenomics, 2022, 14, 5-9.	2.1	0
3	The global scientific publications on gut microbiota in type 2 diabetes; a bibliometric, Scientometric, and descriptive analysis. Journal of Diabetes and Metabolic Disorders, 2022, 21, 13-32.	1.9	8
4	Gut microbiota in burned patients with Clostridioides difficile infection. Burns, 2022, 48, 1120-1129.	1.9	8
5	Nontuberculous Mycobacterial Resistance to Antibiotics and Disinfectants: Challenges Still Ahead. BioMed Research International, 2022, 2022, 1-12.	1.9	15
6	Commensal and Pathogenic Bacterial-Derived Extracellular Vesicles in Host-Bacterial and Interbacterial Dialogues: Two Sides of the Same Coin. Journal of Immunology Research, 2022, 2022, 1-15.	2.2	14
7	The anti-inflammatory effects of Akkermansia muciniphila and its derivates in HFD/CCL4-induced murine model of liver injury. Scientific Reports, 2022, 12, 2453.	3.3	38
8	Is There Any Link between Cognitive Impairment and Gut Microbiota? A Systematic Review. Gerontology, 2022, 68, 1201-1213.	2.8	10
9	RNA Expression Analysis of Mycobacterial Methyltransferases Genes in Different Resistant Strains of Mycobacterium tuberculosis. Iranian Biomedical Journal, 2022, 26, 240-251.	0.7	0
10	Effects of active, inactive, and derivatives of Akkermansia muciniphila on the expression of the endocannabinoid system and PPARs genes. Scientific Reports, 2022, 12, .	3.3	8
11	Recognition of specific immunogenic antigens with potential diagnostic value in multi-drug resistant Mycobacterium tuberculosis inducing humoral immunity in MDR-TB patients. Infection, Genetics and Evolution, 2022, 103, 105328.	2.3	2
12	Gut Microbiota and Serum Biomarker Analyses in Obese Patients Diagnosed with Diabetes and Hypothyroid Disorder. Metabolic Syndrome and Related Disorders, 2021, 19, 144-151.	1.3	9
13	Modulation of the Gut Microbiota and Serum Biomarkers After Laparoscopic Sleeve Gastrectomy: a 1-Year Follow-Up Study. Obesity Surgery, 2021, 31, 1949-1956.	2.1	16
14	Effects of Akkermansia muciniphila and Faecalibacterium prausnitzii on serotonin transporter expression in intestinal epithelial cells. Journal of Diabetes and Metabolic Disorders, 2021, 20, 1-5.	1.9	23
15	Assessment of fecal Akkermansia muciniphila in patients with osteoporosis and osteopenia: a pilot study. Journal of Diabetes and Metabolic Disorders, 2021, 20, 279-284.	1.9	16
16	Variation in Mycobacterium tuberculosis population structure in Iran: a systemic review and meta-analysis. BMC Infectious Diseases, 2021, 21, 2.	2.9	11
17	Host-epigenetics-microbiota: A tripartite interaction in health and disease. , 2021, , 315-328.		1
18	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

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19	Tuberculosis under the Influence of COVID-19 Lockdowns: Lessons from Tehran, Iran. MSphere, 2021, 6, .	2.9	5
20	Strain-specific behavior of Mycobacterium tuberculosis in A549 lung cancer cell line. BMC Bioinformatics, 2021, 22, 154.	2.6	4
21	Effect of Akkermansia muciniphila, Faecalibacterium prausnitzii, and Their Extracellular Vesicles on the Serotonin System in Intestinal Epithelial Cells. Probiotics and Antimicrobial Proteins, 2021, 13, 1546-1556.	3.9	22
22	From the Role of Microbiota in Gut-Lung Axis to SARS-CoV-2 Pathogenesis. Mediators of Inflammation, 2021, 2021, 1-12.	3.0	17
23	An Overview on the Epidemiology and Immunology of COVID-19. Journal of Infection and Public Health, 2021, 14, 1284-1298.	4.1	13
24	Reactivation of Mycobacterium simiae after the recovery of COVID-19 infection. Journal of Clinical Tuberculosis and Other Mycobacterial Diseases, 2021, 24, 100257.	1.3	3
25	Comparative effects of alive and pasteurized Akkermansia muciniphila on normal diet-fed mice. Scientific Reports, 2021, 11, 17898.	3.3	24
26	The Protective Effects of Live and Pasteurized Akkermansia muciniphila and Its Extracellular Vesicles against HFD/CCl4-Induced Liver Injury. Microbiology Spectrum, 2021, 9, e0048421.	3.0	61
27	The Anti-fibrotic Effects of Heat-Killed Akkermansia muciniphila MucT on Liver Fibrosis Markers and Activation of Hepatic Stellate Cells. Probiotics and Antimicrobial Proteins, 2021, 13, 776-787.	3.9	20
28	Evidencing the presence of merkel cell polyomavirus in papillary thyroid cancer. Scientific Reports, 2021, 11, 21447.	3.3	5
29	Assessment of Mouse Ileal loop Protection against Clinically Isolated Vibrio cholerae Outer Membrane Vesicles as a Vaccine Candidate. Archives of Razi Institute, 2021, 75, 451-461.	0.5	0
30	The association between interferon lambda 3 and 4 gene single-nucleotide polymorphisms and the recovery of COVID-19 patients. Virology Journal, 2021, 18, 221.	3.4	41
31	Extracellular vesicles and pasteurized cells derived from Akkermansia muciniphila protect against high-fat induced obesity in mice. Microbial Cell Factories, 2021, 20, 219.	4.0	41
32	Evaluation of Association between Bifidobacterium bifidum Derived Extracellular Vesicles and Intestinal Epithelium Tight Junction Proteins through Notch-1 and AhR Activation in Caco-2 Cell Line. Molecular Genetics, Microbiology and Virology, 2021, 36, S1-S6.	0.3	1
33	Gut microbiota modulation as a possible mediating mechanism for fasting-induced alleviation of metabolic complications: a systematic review. Nutrition and Metabolism, 2021, 18, 105.	3.0	18
34	Isolation and immunogenicity of extracted outer membrane vesicles from Pseudomonas aeruginosa under antibiotics treatment conditions. Iranian Journal of Microbiology, 2021, 13, 824-831.	0.8	0
35	Evaluation of the prevalence of Mycobacterium tuberculosis strains isolated from tuberculosis patients referred to Pasteur Institute of Iran. Medical Sciences Journal, 2021, 31, 328-337.	0.0	0
36	Occult hepatitis C virus infection in hemophilia patients and its correlation with interferon lambda 3 and 4 polymorphisms. Infection, Genetics and Evolution, 2020, 79, 104144.	2.3	2

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37	Molecular diversity of hpd gene in clinical isolates of Haemophilus influenzae. Gene Reports, 2020, 18, 100556.	0.8	0
38	Global scientific output trend for Akkermansia muciniphila research: a bibliometric and scientometric analysis. BMC Medical Informatics and Decision Making, 2020, 20, 291.	3.0	17
39	Pulmonary Infection Related to Mimivirus in Patient with Primary Ciliary Dyskinesia. Emerging Infectious Diseases, 2020, 26, 2524-2526.	4.3	5
40	A case report of wrist synovial infection due to Mycobacterium jacuzzii, Iran. BMC Infectious Diseases, 2020, 20, 672.	2.9	1
41	Intestinal Microbiota Composition in Iranian Diabetic, Pre-diabetic and Healthy Individuals. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1199-1203.	1.9	14
42	Intestinal Microbiota in Elderly Inpatients with Clostridioides difficile Infection . Infection and Drug Resistance, 2020, Volume 13, 2723-2731.	2.7	23
43	The effect of Faecalibacterium prausnitzii and its extracellular vesicles on the permeability of intestinal epithelial cells and expression of PPARs and ANGPTL4 in the Caco-2 cell culture model. Journal of Diabetes and Metabolic Disorders, 2020, 19, 1061-1069.	1.9	22
44	Evaluation of Poly(I:C) and combination of CpG ODN plus Montanide ISA adjuvants to enhance the efficacy of outer membrane vesicles as an acellular vaccine against Brucella melitensis infection in mice. International Immunopharmacology, 2020, 84, 106573.	3.8	10
45	Association of microbiota-derived propionic acid and Alzheimerâ€™s disease; bioinformatics analysis. Journal of Diabetes and Metabolic Disorders, 2020, 19, 783-804.	1.9	8
46	Small RNAs in Outer Membrane Vesicles and Their Function in Host-Microbe Interactions. Frontiers in Microbiology, 2020, 11, 1209.	3.5	37
47	The most important challenges ahead of microbiome pattern in the post era of the COVID-19 pandemic. Journal of Diabetes and Metabolic Disorders, 2020, 19, 2031-2033.	1.9	15
48	Effects of soy milk consumption on gut microbiota, inflammatory markers, and disease severity in patients with ulcerative colitis: a study protocol for a randomized clinical trial. Trials, 2020, 21, 565.	1.6	16
49	Main gut bacterial composition differs between patients with type 1 and type 2 diabetes and non-diabetic adults. Journal of Diabetes and Metabolic Disorders, 2020, 19, 265-271.	1.9	28
50	A randomized controlled trial investigating the effect of a diet low in fermentable oligosaccharides, disaccharides, monosaccharides, and polyols on the intestinal microbiome and inflammation in patients with ulcerative colitis: study protocol for a randomized controlled trial. Trials, 2020, 21, 201.	1.6	17
51	Stimulatory effects of Lactobacillus casei derived extracellular vesicles on toll-like receptor 9 gene expression and cytokine profile in human intestinal epithelial cells. Journal of Diabetes and Metabolic Disorders, 2020, 19, 223-231.	1.9	20
52	Gut microbiota-derived metabolites in obesity: a systematic review. Bioscience of Microbiota, Food and Health, 2020, 39, 65-76.	1.8	43
53	Positional Vertigo and Unilateral Gradual Hearing Loss Following Sleeve Gastrectomy: A Case Report . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 387-390.	2.4	3
54	Using probiotics for mitigation of acrylamide in food products: a mini review. Current Opinion in Food Science, 2020, 32, 67-75.	8.0	42

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55	The landscape of microbiota research in Iran; a bibliometric and network analysis. Journal of Diabetes and Metabolic Disorders, 2020, 19, 163-177.	1.9	10
56	Application of MIRUâ€“VNTR on smear slides: a shortcut for detection of polyclonal infections in tuberculosis patients. Molecular Biology Reports, 2020, 47, 1681-1689.	2.3	4
57	Intestinal effect of the probiotic Escherichia coli strain Nissle 1917 and its OMV. Journal of Diabetes and Metabolic Disorders, 2020, 19, 597-604.	1.9	18
58	The regulation of Niemann-Pick C1-Like 1 (NPC1L1) gene expression in opposite direction by Bacteroides spp. and related outer membrane vesicles in Caco-2 cell line. Journal of Diabetes and Metabolic Disorders, 2020, 19, 415-422.	1.9	3
59	Prediction of the hidden genotype of mixed infection strains in Iranian tuberculosis patients. International Journal of Infectious Diseases, 2020, 95, 22-27.	3.3	9
60	Characterization of Gut Microbiota in Hospitalized Patients with Clostridioides difficile Infection. Current Microbiology, 2020, 77, 1673-1680.	2.2	19
61	The inter-talk between Mycobacterium tuberculosis and the epigenetic mechanisms. Epigenomics, 2020, 12, 455-469.	2.1	22
62	The importance of interaction between MicroRNAs and gut microbiota in several pathways. Microbial Pathogenesis, 2020, 144, 104200.	2.9	26
63	Modulation of serotonin signaling/metabolism by Akkermansia muciniphila and its extracellular vesicles through the gut-brain axis in mice. Scientific Reports, 2020, 10, 22119.	3.3	75
64	Evaluation of protective immunity responses against pneumococcal PhtD and its C-terminal in combination with outer-membrane vesicles as adjuvants. Journal of Medical Microbiology, 2020, 69, 465-477.	1.8	15
65	Our Little Friends with Big Roles: Alterations of the Gut Microbiota in Thyroid Disorders. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2020, 20, 344-350.	1.2	23
66	Extraction and Evaluation of Outer Membrane Vesicles from Two Important Gut Microbiota Members, Bacteroides fragilis and Bacteroides thetaiotaomicron. Cell Journal, 2020, 22, 344-349.	0.2	5
67	The First Report of Differences in Gut Microbiota Composition between Obese and Normal Weight Iranian Subjects. Iranian Biomedical Journal, 2020, 24, 148-154.	0.7	14
68	Relationship Between Prevalence of Pneumococcal Serotypes and Their Neuraminidases in Carriers, Predictive Facts?. Archives of Pediatric Infectious Diseases, 2020, 8, .	0.3	4
69	Construction and assessment of the immunogenicity and bactericidal activity of fusion protein porin A from serogroups A and B admixed with OMV adjuvant as a novel vaccine candidate. Iranian Journal of Basic Medical Sciences, 2020, 23, 737-743.	1.0	0
70	Coronavirus disease 2019 (COVID-19) and pediatric gastroenterology. Gastroenterology and Hepatology From Bed To Bench, 2020, 13, 351-354.	0.6	4
71	Socio-demographic Characteristics, Biochemical and Cytokine Levels in Bulimia Nervosa Candidates for Sleeve Gastrectomy. Archives of Iranian Medicine, 2020, 23, 23-30.	0.6	3
72	Evaluation of Mycobacterium kansasii Extracellular Vesicles Role in BALB/c Mice Immune Modulatory. International Journal of Mycobacteriology, 2020, 9, 58-61.	0.6	0

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73	Comparison of MIRU-VNTR genotyping between old and fresh clinical samples in tuberculosis. Infectious Diseases, 2019, 51, 659-667.	2.8	6
74	Comparative study of immune responses elicited by outer membrane vesicles of different Pseudomonas aeruginosa strains. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 66, 101328.	1.6	3
75	Evaluating the clinical significance of nontuberculous mycobacteria isolated from respiratory samples in Iran: an often overlooked disease . Infection and Drug Resistance, 2019, Volume 12, 1917-1927.	2.7	14
76	The significance of microbiome in personalized medicine. Clinical and Translational Medicine, 2019, 8, 16.	4.0	67
77	Aberrant methylation of host macrophages induced by tuberculosis infection. World Journal of Microbiology and Biotechnology, 2019, 35, 168.	3.6	10
78	Pulmonary Infection Associated withMycobacterium canariasensein Suspected Tuberculosis Patient, Iran. Emerging Infectious Diseases, 2019, 25, 1984-1986.	4.3	4
79	Akkermansia muciniphila-Derived Extracellular Vesicles as a Mucosal Delivery Vector for Amelioration of Obesity in Mice. Frontiers in Microbiology, 2019, 10, 2155.	3.5	141
80	Effect of nontypeable Haemophilus influenzae protein E (PE) as a microbial adjuvant on the amount of antibody against PRP of Haemophilus influenzae type b (Hib) in BALB/c mice. Microbial Pathogenesis, 2019, 129, 78-81.	2.9	1
81	Induction effects of Faecalibacterium prausnitzii and its extracellular vesicles on toll-like receptor signaling pathway gene expression and cytokine level in human intestinal epithelial cells. Cytokine, 2019, 121, 154718.	3.2	30
82	Evaluation of the effects of extracellular vesicles derived from Faecalibacterium prausnitzii on lung cancer cell line. Biologia (Poland), 2019, 74, 889-898.	1.5	23
83	Scrutinizing the drug resistance mechanism of multi- and extensively-drug resistant Mycobacterium tuberculosis: mutations versus efflux pumps. Antimicrobial Resistance and Infection Control, 2019, 8, 70.	4.1	34
84	Single-Chain Variable Fragment-Based Bispecific Antibodies: Hitting Two Targets with One Sophisticated Arrow. Molecular Therapy - Oncolytics, 2019, 14, 38-56.	4.4	40
85	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
86	Epitope-based immunoinformatics study of a novel PilQ380â€“706-PilA fusion protein from Pseudomonas aeruginosa. Gene Reports, 2019, 15, 100385.	0.8	5
87	Occult hepatitis C virus infection in patients with betaâ€thalassemia major: Is it a neglected and unexplained phenomenon?. Journal of Cellular Biochemistry, 2019, 120, 11908-11914.	2.6	4
88	Distribution of different carbapenemase genes in carbapenem-resistant Acinetobacter baumannii strains isolated from intensive care: A two year multi-center study in Tehran, Iran. Gene Reports, 2019, 15, 100382.	0.8	0
89	Changes in Gut Microbiota and Hormones After Bariatric Surgery: a Bench-to-Bedside Review. Obesity Surgery, 2019, 29, 1663-1674.	2.1	29
90	Gut Bacteria and their Metabolites: Which One Is the Defendant for Colorectal Cancer?. Microorganisms, 2019, 7, 561.	3.6	25

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91	Enhancing the differentiation of specific genotypes in Mycobacterium tuberculosis population. Scientific Reports, 2019, 9, 17946.	3.3	6
92	Comparative study of interruption of signaling pathways in lung epithelial cell by two different Mycobacterium tuberculosis lineages. Journal of Cellular Physiology, 2019, 234, 4739-4753.	4.1	11
93	Evaluation of the expression of cytokines and chemokines in macrophages in response to rifampin-monoresistant Mycobacterium tuberculosis and H37Rv strain. Cytokine, 2019, 115, 127-134.	3.2	9
94	High Prevalence of Bedaquiline Resistance in Treatment-Naive Tuberculosis Patients and Verapamil Effectiveness. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	39
95	Genetic Diversity of Multi- and Extensively Drug-Resistant Mycobacterium tuberculosis Isolates in the Capital of Iran, Revealed by Whole-Genome Sequencing. Journal of Clinical Microbiology, 2019, 57, .	3.9	29
96	Targeting obesity management through gut microbiota modulation by herbal products: A systematic review. Complementary Therapies in Medicine, 2019, 42, 184-204.	2.7	20
97	Exosomes in tuberculosis: Still terra incognita?. Journal of Cellular Physiology, 2019, 234, 2104-2111.	4.1	11
98	Genetic diversity of Mycobacterium tuberculosis isolates causing pulmonary and extrapulmonary tuberculosis in the capital of Iran. Molecular Phylogenetics and Evolution, 2019, 132, 46-52.	2.7	12
99	Genetic Diversity and Prevalence of Nontuberculous Mycobacteria Isolated from Clinical Samples in Tehran, Iran. Microbial Drug Resistance, 2019, 25, 264-270.	2.0	16
100	Synthesis of conjugated PIAâ€“rSesC and immunological evaluation against biofilm-forming Staphylococcus epidermidis. Journal of Medical Microbiology, 2019, 68, 791-802.	1.8	13
101	Metformin induces weight loss associated with gut microbiota alteration in non-diabetic obese women: a randomized double-blind clinical trial. European Journal of Endocrinology, 2019, 180, 165-176.	3.7	53
102	Worldwide trends in scientific publications on association of gut microbiota with obesity. Iranian Journal of Basic Medical Sciences, 2019, 22, 65-71.	1.0	14
103	Induction Effects of Bacteroides fragilis Derived Outer Membrane Vesicles on Toll Like Receptor 2, Toll Like Receptor 4 Genes Expression and Cytokines Concentration in Human Intestinal Epithelial Cells. Cell Journal, 2019, 21, 57-61.	0.2	39
104	Molecular Cloning and Immunogenicity Evaluation of PpiC, GelE, and VS87_01105 Proteins of Enterococcus faecalis as Vaccine Candidates. Iranian Biomedical Journal, 2019, 23, 344-53.	0.7	3
105	Gentamicin-Loaded Chitosan Nanoparticles Improve Its Therapeutic Effects on Brucella-Infected J774A.1 Murine Cells. , 2019, 8, 1296.		7
106	Truncated Core/NS3 Fusion Protein of HCV Adjuvanted with Outer Membrane Vesicles of Neisseria meningitidis Serogroup B: Potent Inducer of the Murine Immune System. Iranian Biomedical Journal, 2019, 23, 235-45.	0.7	4
107	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
108	The effect of saturated and unsaturated fatty acids on the production of outer membrane vesicles from and. Gastroenterology and Hepatology From Bed To Bench, 2019, 12, 155-162.	0.6	8

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109	Evaluation of antibody responses to outer membrane vesicles (OMVs) and killed whole cell of O1 El Tor in immunized mice. Iranian Journal of Microbiology, 2019, 11, 212-219.	0.8	9
110	Adaptation of human gut microbiota to bariatric surgeries in morbidly obese patients: A systematic review. Microbial Pathogenesis, 2018, 116, 13-21.	2.9	51
111	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
112	A new diagnostic tool for rapid and accurate detection of Mycobacterium tuberculosis. Saudi Journal of Biological Sciences, 2018, 25, 418-425.	3.8	14
113	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
114	Cellular immune response in MDR-TB patients to different protein expression of MDR and susceptible Mycobacterium tuberculosis: Rv0147, a novel MDR-TB biomarker. Immunologic Research, 2018, 66, 59-66.	2.9	6
115	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
116	New insights ofHelicobacter pylorihost-pathogen interactions: The triangle of virulence factors, epigenetic modifications and non-coding RNAs. World Journal of Clinical Cases, 2018, 6, 64-73.	0.8	10
117	The human microbiota in pulmonary tuberculosis: Not so innocent bystanders. Tuberculosis, 2018, 113, 215-221.	1.9	20
118	Comparison of the protective immunity elicited by a Brucella cocktail protein vaccine (rL7/L12+rTOmp31+rSOmp2b) in two different adjuvant formulations in BALB/c mice. Molecular Immunology, 2018, 103, 306-311.	2.2	8
119	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
120	Comparative study of pathogenic and non-pathogenic Escherichia coli outer membrane vesicles and prediction of host-interactions with TLR signaling pathways. BMC Research Notes, 2018, 11, 539.	1.4	20
121	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
122	First detection of human hepegivirus-1 (HHpgV-1) in Iranian patients with hemophilia. Scientific Reports, 2018, 8, 5036.	3.3	11
123	Challenge in direct Spoligotyping of Mycobacterium tuberculosis: a problematic issue in the region with high prevalence of polyclonal infections. BMC Research Notes, 2018, 11, 486.	1.4	11
124	Mycobacterium avium Complex Extracellular Vesicles Attenuate Inflammation via Inducing IL-10. International Journal of Molecular and Cellular Medicine, 2018, 7, 241-250.	1.1	1
125	Antibiotic Susceptibility and Prevalence of Adhesion Genes in Streptococcus pneumoniae Isolates Detected in Carrier Children in Tehran. Jundishapur Journal of Microbiology, 2018, 11, .	0.5	2
126	Truncated D Protein as a New Vaccine Candidate Against Nontypeable Haemophilus influenza. Archives of Pediatric Infectious Diseases, 2018, 6, .	0.3	0

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127	High rates of Mycobacterium fortuitum isolation in respiratory samples from Iranian patients with suspected tuberculosis: is it clinically important?. Journal of Medical Microbiology, 2018, 67, 1243-1248.	1.8	6
128	Distribution of non-tuberculosis mycobacteria strains from suspected tuberculosis patients by heat shock protein 65 PCRâ€“RFLP. Saudi Journal of Biological Sciences, 2017, 24, 1380-1386.	3.8	18
129	Evaluation of the impact of polyclonal infection and heteroresistance on treatment of tuberculosis patients. Scientific Reports, 2017, 7, 41410.	3.3	35
130	Bias in detection of Mycobacterium tuberculosis polyclonal infection: Use clinical samples or cultures?. Molecular and Cellular Probes, 2017, 33, 1-3.	2.1	18
131	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
132	Designing novel construction for cell surface display of protein E on Escherichia coli using non-classical pathway based on Lpp-OmpA. AMB Express, 2017, 7, 53.	3.0	10
133	Preparation of Pseudomonas aeruginosa alginate-flagellin immunoconjugate. Biologicals, 2017, 47, 11-17.	1.4	14
134	Evaluation of Merkel cell polyomavirus in non-small cell lung cancer and adjacent normal cells. Microbial Pathogenesis, 2017, 108, 21-26.	2.9	14
135	Recombinant PBP2a as a vaccine candidate against methicillin-resistant Staphylococcus aureus : Immunogenicity and protectivity. Microbial Pathogenesis, 2017, 108, 32-39.	2.9	7
136	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
137	Cloning, expression and purification of autolysin from methicillin-resistant Staphylococcus aureus: potency and challenge study in Balb/c mice. Molecular Immunology, 2017, 82, 10-18.	2.2	21
138	Pros and cons of direct genotyping on tuberculosis clinical samples. Microbial Pathogenesis, 2017, 103, 135-138.	2.9	9
139	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
140	Evaluation of immunological responses to recombinant Porin A protein (rPoA) from native strains of Neisseria meningitidis serogroups A and B using OMV as an adjuvant in BALB/c mice. Microbial Pathogenesis, 2017, 112, 209-214.	2.9	8
141	Mixed infections in tuberculosis: The missing part in a puzzle. Tuberculosis, 2017, 107, 168-174.	1.9	31
142	A novel recombinant vaccine candidate comprising PBP2a and autolysin against Methicillin Resistant Staphylococcus aureus confers protection in the experimental mice. Molecular Immunology, 2017, 91, 1-7.	2.2	11
143	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
144	Recombinant truncated E protein as a new vaccine candidate against nontypeable H.Âinfluenzae: Its expression and immunogenic evaluation. Microbial Pathogenesis, 2017, 110, 431-438.	2.9	3

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145	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
146	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
147	In silico design, cloning, expression and immunologic evaluation of ED fusion protein of NT H. influenza e. Microbial Pathogenesis, 2017, 113, 472-479.	2.9	2
148	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
149	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
150	Sub-minimum inhibitory concentration of rifampin: a potential risk factor for resuscitation of Mycobacterium tuberculosis. Antimicrobial Resistance and Infection Control, 2017, 6, 116.	4.1	5
151	From in-silico immunogenicity verification to in vitro expression of recombinant Core-NS3 fusion protein of HCV. Bratislava Medical Journal, 2017, 118, 189-195.	0.8	7
152	Microbiota-Derived Extracellular Vesicles as New Systemic Regulators. Frontiers in Microbiology, 2017, 8, 1610.	3.5	96
153	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
154	Evaluation of Prevalence, Homology and Immunogenicity of Dispersin among Enteroaggregative Escherichia coli Isolates from Iran. Iranian Biomedical Journal, 2017, 21, 40-47.	0.7	2
155	Vaccine Candidates against Nontypeable Haemophilus influenzae: a Review. Iranian Biomedical Journal, 2017, 21, 69-76.	0.7	17
156	Construction, expression, purification and characterization of secretin domain of PilQ and triple PilA-related disulfide loop peptides fusion protein from. Iranian Journal of Basic Medical Sciences, 2017, 20, 458-466.	1.0	4
157	Extraction and Biological Evaluation of the Membrane Vesicles of Mycobacterium tuberculosis (CRBIP7.11) as Adjuvant and Vaccine Candidate. Jundishapur Journal of Microbiology, 2017, 10, .	0.5	1
158	HMW1555-914, HMW2553-916, and Hia585-705 as Subunit Vaccine Candidates of Nontypeable Haemophilus influenzae Induce Specific Antibody Responses with Bactericidal Activity in Balb/c. Jundishapur Journal of Microbiology, 2017, 11, .	0.5	0
159	Development of a Novel Anti-Adhesive Vaccine Against Targeting the C-terminal Disulfide Loop of the Pilin Protein. International Journal of Molecular and Cellular Medicine, 2017, 6, 96-108.	1.1	4
160	Applying Central Composite Design and Response Surface Methodology to Optimize Growth and Biomass Production of Haemophilus influenzae Type b. Jundishapur Journal of Microbiology, 2016, 9, e25246.	0.5	9
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