Tanya Strateva

List of Publications by Year in descending order

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49 papers	2,308 citations	623734 14 h-index	265206 42 g-index
51 all docs	51 docs citations	51 times ranked	3686 citing authors

#	Article	IF	Citations
1	Pseudomonas aeruginosa â€“ a phenomenon of bacterial resistance. Journal of Medical Microbiology, 2009, 58, 1133-1148.	1.8	586
2	Occurrence of carbapenemase-producing Klebsiella pneumoniae and Escherichia coli in the European survey of carbapenemase-producing Enterobacteriaceae (EuSCAPE): a prospective, multinational study. Lancet Infectious Diseases, The, 2017, 17, 153-163.	9.1	522
3	Epidemic of carbapenem-resistant Klebsiella pneumoniae in Europe is driven by nosocomial spread. Nature Microbiology, 2019, 4, 1919-1929.	13.3	476
4	Contribution of an arsenal of virulence factors to pathogenesis of Pseudomonas aeruginosa infections. Annals of Microbiology, 2011, 61, 717-732.	2.6	121
5	Integrated chromosomal and plasmid sequence analyses reveal diverse modes of carbapenemase gene spread among Klebsiella pneumoniae. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25043-25054.	7.1	97
6	Prevalence of virulence genes among bulgarian nosocomial and cystic fibrosis isolates of Pseudomonas aeruginosa. Brazilian Journal of Microbiology, 2010, 41, 588-595.	2.0	75
7	Stenotrophomonas maltophilia â€“ a low-grade pathogen with numerous virulence factors. Infectious Diseases, 2019, 51, 168-178.	2.8	72
8	Incidence of virulence determinants in clinical Enterococcus faecalis and Enterococcus faecium isolates collected in Bulgaria. Brazilian Journal of Infectious Diseases, 2016, 20, 127-133.	0.6	69
9	Problematic clinical isolates of Pseudomonas aeruginosa from the university hospitals in Sofia, Bulgaria: current status of antimicrobial resistance and prevailing resistance mechanisms. Journal of Medical Microbiology, 2007, 56, 956-963.	1.8	35
10	Microbiological diagnostics of bloodstream infections in Europeâ€”an ESGBIES survey. Clinical Microbiology and Infection, 2019, 25, 1399-1407.	6.0	35
11	Carbapenem-resistant Acinetobacter baumannii: Current status of the problem in four Bulgarian university hospitals (2014â€“2016). Journal of Global Antimicrobial Resistance, 2019, 16, 266-273.	2.2	20
12	Ralstonia pickettii sepsis in a hemodialysis patient from Bulgaria. Brazilian Journal of Infectious Diseases, 2012, 16, 400-401.	0.6	18
13	Distribution of the type III effector proteins-encoding genes among nosocomial Pseudomonas aeruginosa isolates from Bulgaria. Annals of Microbiology, 2010, 60, 503-509.	2.6	16
14	Widespread dissemination of multidrug-resistant Acinetobacter baumannii producing OXA-23 carbapenemase and ArmA 16S ribosomal RNA methylase in a Bulgarian university hospital. Brazilian Journal of Infectious Diseases, 2012, 16, 307-310.	0.6	15
15	Antimicrobial in vitro activities of ceftazidime-avibactam, meropenem-vaborbactam and plazomicin against multidrug-resistant Acinetobacter baumannii and Pseudomonas aeruginosa â€“ a pilot Bulgarian study. Infectious Diseases, 2019, 51, 870-873.	2.8	15
16	Gardnerella vaginalis-associated bacterial vaginosis in Bulgarian women. Brazilian Journal of Infectious Diseases, 2013, 17, 313-318.	0.6	13
17	Widespread Detection of VEB-1-Type Extended-Spectrum Beta-Lactamases Among Nosocomial Ceftazidime-ResistantPseudomonas aeruginosaIsolates in Sofia, Bulgaria. Journal of Chemotherapy, 2007, 19, 140-145.	1.5	12
18	Biochemical studies on the production of neuraminidase by environmental isolates of Vibrio cholerae non-O1 from Bulgaria. Canadian Journal of Microbiology, 2011, 57, 606-610.	1.7	11

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19	Microbiological Features of Upper Respiratory Tract Infections in Bulgarian Children for the Period 1998-2014. Balkan Medical Journal, 2016, 33, 675-680.	0.8	10
20	Bulgarian cystic fibrosis Pseudomonas aeruginosa isolates: antimicrobial susceptibility and neuraminidase-encoding gene distribution. Journal of Medical Microbiology, 2009, 58, 690-692.	1.8	8
21	Antimicrobial Activity of Tobramycin Against Respiratory Cystic FibrosisPseudomonas aeruginosaIsolates from Bulgaria. Journal of Chemotherapy, 2010, 22, 378-383.	1.5	7
22	Emergence of VanB phenotype-vanA genotype Enterococcus faecium clinical isolate in Bulgaria. Brazilian Journal of Infectious Diseases, 2014, 18, 693-695.	0.6	7
23	WGS-based characterization of the potentially beneficial Enterococcus faecium EFD from a beehive. Molecular Biology Reports, 2020, 47, 6445-6449.	2.3	6
24	Emergence of 16s rRNA Methylase-Producing NosocomialAcinetobacter baumanniiIsolates in a University Hospital in Bulgaria. Journal of Chemotherapy, 2011, 23, 374-375.	1.5	5
25	High Production of Neuraminidase by a Vibrio cholerae Non-O1 Strainâ€"the First Possible Alternative to Toxigenic Producers. Applied Biochemistry and Biotechnology, 2015, 176, 412-427.	2.9	5
26	Multiplex PCR detection of problematic pathogens of clinically heterogeneous bacterial vaginosis in Bulgarian women. Turkish Journal of Medical Sciences, 2017, 47, 1492-1499.	0.9	5
27	Clonal spread of vanA Enterococcus faecium sequence type 203 in Bulgarian hospitals. Infectious Diseases, 2018, 50, 718-721.	2.8	5
28	First detection and characterisation of a VanA-type Enterococcus faecalis clinical isolate from Bulgaria. Journal of Global Antimicrobial Resistance, 2019, 18, 260-262.	2.2	5
29	Emergence of a PER-1 Extended-Spectrum Î²-Lactamase-ProducingAcinetobacter baumanniiClinical Isolate in Bulgaria. Journal of Chemotherapy, 2008, 20, 391-392.	1.5	4
30	Characterization of an extensively drug-resistant Stenotrophomonas maltophilia clinical isolate with strong biofilm formation ability from Bulgaria. Infectious Diseases, 2020, 52, 841-845.	2.8	4
31	Clonal spread of carbapenem-resistant Acinetobacter baumannii isolates among Bulgarian critically ill patients undergoing renal replacement therapy (2016â€"2018). Infectious Diseases, 2020, 52, 430-433.	2.8	4
32	Molecular epidemiology, virulence and antimicrobial resistance of Bulgarian methicillin resistant Staphylococcus aureus isolates. Acta Microbiologica Et Immunologica Hungarica, 2022, 69, 193-200.	0.8	4
33	Detection and characterization of two NDM-1-producingKlebsiella pneumoniaestrains from Bulgaria. Journal of Antimicrobial Chemotherapy, 2016, 71, 1428-1430.	3.0	3
34	Molecular genetic study of potentially bacteriocinogenic clinical and dairy Enterococcus spp. isolates from Bulgaria. Annals of Microbiology, 2016, 66, 381-387.	2.6	3
35	An update on the antimicrobial susceptibility and molecular epidemiology of Stenotrophomonas maltophilia in Bulgaria: a 5-year study (2011â€"2016). Infectious Diseases, 2019, 51, 387-391.	2.8	3
36	Characterization of a Bulgarian VIM-2 metallo-Î²-lactamase-producing Pseudomonas aeruginosa clinical isolate belonging to the high-risk sequence type 111. Infectious Diseases, 2021, 53, 883-887.	2.8	3

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37	Characterization of Enterococcus durans EDD2, a strain from beehives with inhibitory activity against Paenibacillus larvae. Journal of Apicultural Research, 2023, 62, 1183-1196.	1.5	3
38	Molecular epidemiology and antimicrobial susceptibility ofStenotrophomonas maltophiliain a Bulgarian university hospital over a 5-year period (2007â€“2012). Infectious Diseases, 2015, 47, 932-934.	2.8	1
39	First detection of an OXA-58 carbapenemase-producing Acinetobacter nosocomialis clinical isolate in the Balkan States. Journal of Global Antimicrobial Resistance, 2018, 13, 123-124.	2.2	1
40	Phylogenetic relatedness clustering thresholds of potentially bacteriocinogenic clinical and dairy Enterococcus spp. strains with respect to their geographical origins in Bulgaria. Journal of Microbiology, Biotechnology and Food Sciences, 2016, 05, 286-289.	0.8	1
41	Antimicrobial susceptibility of Pseudomonas aeruginosa before and after initiation of inhaled tobramycin in Bulgaria. Journal of Infection in Developing Countries, 2016, 10, 1265-1267.	1.2	1
42	Draft genome sequences of <i>Enterococcus durans</i> EDD2 strain associated with honeybees. AIMS Agriculture and Food, 2020, 5, 288-291.	1.6	1
43	WGS CHARACTERIZATION OF ENTEROCOCCUS FAECALIS H1041 ISOLATED FROM THE TRADITIONAL BULGARIAN GREEN CHEESE. Journal of Microbiology, Biotechnology and Food Sciences, 0, , e5203.	0.8	1
44	Immunoglobulin levels, cytology and microbiologic investigations of broncho-alveolar lavage in children with cystic fibrosis. Brazilian Journal of Infectious Diseases, 2013, 17, 272-273.	0.6	0
45	Etiology of bronchopulmonary infections in Bulgarian cystic fibrosis patients. Brazilian Journal of Infectious Diseases, 2013, 17, 617-618.	0.6	0
46	Antimicrobial susceptibility ofpseudomonasaeruginosain CF patients before and after regular treatment with inhaled tobramycin. , 2015, , .		0
47	Investigations of broncho-alveolar lavage in children with asthma, bronchiectasis and cystic fibrosis. , 2015, , .		0
48	Could nan1-expression and production by pseudomonas aeruginosa be a prognostic factor for survival in CF patients. , 2016, , .		0
49	Antibodies against Pseudomonas aeruginosa in patients with cystic fibrosis â€“ clinical application. , 2018, , .		0