Zobia Noreen

List of Publications by Year
in descending order

23	296	933447 10	888059 17
papers	citations	h-index	g-index

23	23	23	471
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced antibacterial activity of visible light activated sulfur-doped TiO2 nanoparticles against Vibrio cholerae. Materials Science in Semiconductor Processing, 2022, 147, 106731.	4.0	15
2	In Silico and In Vitro Analysis of Helicobacter pullorum Type Six Secretory Protein Hcp and Its Role in Bacterial Invasion and Pathogenesis. Current Microbiology, 2022, 79, 195.	2.2	1
3	Degradation of multidrug-resistant E. coli by low pressure plasma. International Journal of Food Properties, 2021, 24, 1289-1299.	3.0	1
4	Transmission of multidrug-resistant Campylobacter jejuni to children from different sources in Pakistan. Journal of Global Antimicrobial Resistance, 2020, 20, 219-224.	2.2	13
5	Highly effective visible light-activated cobalt-doped TiO2 nanoparticles forÂantibacterial coatings against Campylobacter jejuni. Applied Nanoscience (Switzerland), 2020, 10, 1005-1012.	3.1	11
6	HriGFP Novel Flourescent Protein: Expression and Applications. Molecular Biotechnology, 2020, 62, 280-288.	2.4	3
7	Identification of novel bacterial urease inhibitors through molecular shape and structure based virtual screening approaches. RSC Advances, 2020, 10, 16061-16070.	3.6	26
8	Prevalence and role of Type six secretion system in pathogenesis of emerging zoonotic pathogenHelicobacter pullorumfrom retail poultry. Avian Pathology, 2019, 48, 557-563.	2.0	8
9	Variation in antibiotic susceptibility and presence of type VI secretion system (T6SS) in Campylobacter jejuni isolates from various sources. Comparative Immunology, Microbiology and Infectious Diseases, 2019, 66, 101345.	1.6	10
10	Bioremediation and decontamination potential of flagellate Poteriospumella sp.. Bioremediation Journal, 2019, 23, 142-153.	2.0	2
11	Magnitude of Rotavirus A and Campylobacter jejuni infections in children with diarrhea in Twin cities of Rawalpindi and Islamabad, Pakistan. BMC Infectious Diseases, 2019, 19, 978.	2.9	7
12	Visible light sensitive Ag/TiO2/graphene composite as a potential coating material for control of Campylobacter jejuni. Materials Science and Engineering C, 2019, 98, 125-133.	7.3	43
13	Structural basis for the pathogenesis of Campylobacter jejuni Hcp1, a structural and effector protein of the Type VI Secretion System. FEBS Journal, 2018, 285, 4060-4070.	4.7	20
14	In Vitro Cytotoxicity of Magnetic Spinel Nanoferrites (CoMgFe2O4) Against HepG2 Cells. Journal of Nanoelectronics and Optoelectronics, 2018, 13, 251-257.	0.5	1
15	Size dependent structural, anti-bacterial and anti-biofilm properties of Er doped Li-Ni ferrites synthesized by the sol-gel auto-combustion route. Ceramics International, 2017, 43, 10784-10790.	4.8	24
16	Galleria mellonella is low cost and suitable surrogate host for studying virulence of human pathogenic Vibrio cholerae. Gene, 2017, 628, 1-7.	2.2	13
17	Resistance patterns of diversified phylogroups of Escherichia coli associated with mothers having history of preterm births in Pakistan. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 68-73.	1.5	6
18	Antibacterial, Structural and Optical Characterization of Mechano-Chemically Prepared ZnO Nanoparticles. PLoS ONE, 2016, 11, e0154704.	2.5	59

#	Article	IF	Citations
19	Characterization of enteropathogenicEscherichia coliof clinical origin from the pediatric population in Pakistan. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2016, 110, 414-420.	1.8	10
20	Antibiotic Susceptibility and Molecular Characterization of Campylobacter jejuni Strain Isolated from a Guillain BarrÃ© Syndrome Child. Indian Journal of Pediatrics, 2016, 83, 728-728.	0.8	1
21	Draft Genome Sequence of the Enteropathogenic Bacterium Campylobacter jejuni Strain cj255. Genome Announcements, 2015, 3, .	0.8	1
22	Antibiotic susceptibility profiling and virulence potential of Campylobacter jejuni isolates from different sources in Pakistan. Asian Pacific Journal of Tropical Medicine, 2015, 8, 197-202.	0.8	17
23	Comparative Analysis of Biosorption Potential for Chromium Removal by Live and Dead Biomass of Aspergillus niger ZH2. International Journal of Chemical Reactor Engineering, 2010, 8, .	1.1	4