Ana Matos

List of Publications by Year in descending order

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1170033 1051228 18 306 9 16 citations h-index g-index papers 18 18 18 514 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Crosstalk between estrogen, dendritic cells, and SARSâ€CoVâ€2 infection. Reviews in Medical Virology, 2022, 32, e2290.	3.9	10
2	Paper-Based Biosensors for COVID-19: A Review of Innovative Tools for Controlling the Pandemic. ACS Omega, 2021, 6, 29268-29290.	1.6	40
3	Oncolytic viruses: what to expect from their use in cancer treatment. Microbiology and Immunology, 2020, 64, 477-492.	0.7	13
4	Effect of Thermal Drying and Chemical Treatments with Wastes on Microbiological Contamination Indicators in Sewage Sludge. Microorganisms, 2020, 8, 376.	1.6	17
5	Removal of Enteric Pathogens from Real Wastewater Using Single and Catalytic Ozonation. Water (Switzerland), 2019, 11, 127.	1.2	19
6	Ozone and Photocatalytic Processes for Pathogens Removal from Water: A Review. Catalysts, 2019, 9, 46.	1.6	61
7	Designer Nucleases: Gene-Editing Therapies using CCR5 as an Emerging Target in HIV. Current HIV Research, 2019, 17, 306-323.	0.2	9
8	First Serological Evidence on Endemicity of HEV Infection in Wild Boar (Sus scrofa) Populations from Portugal. Virologica Sinica, 2018, 33, 197-200.	1.2	7
9	Environmentally applications of invasive bivalves for water and wastewater decontamination. Science of the Total Environment, 2018, 630, 1016-1027.	3.9	24
10	First detection and molecular characterization of hepatitis E virus in water from wastewater treatment plants in Portugal. Annals of Agricultural and Environmental Medicine, 2018, 25, 364-367.	0.5	13
11	Biofiltration using C.Âfluminea for E.coli removal from water: Comparison with ozonation and photocatalytic oxidation. Chemosphere, 2018, 208, 674-681.	4.2	18
12	High frequency of JC human polyomavirus in Portuguese wastewaters: A possible source for human infection. Journal of Clinical Virology, 2016, 82, S140.	1.6	0
13	Hepatitis E virus subgenotypes 3i and 3f in wastewater of treatment plants of Portugal. Journal of Clinical Virology, 2016, 82, S71.	1.6	3
14	Treatment of Human Immunodeficiency Virus-1: Current Challenges and Future Perspectives. Journal of AIDS & Clinical Research, 2016, 7, .	0.5	3
15	Topoisomerase I Improve JC virus DNA detection. Molecular Biology (Los Angeles, Calif), 2015, 05, .	0.0	0
16	Individuals infected with JC polyomavirus do not present detectable JC virus DNA in oropharyngeal fluids. Journal of General Virology, 2012, 93, 692-697.	1.3	9
17	Characterization of JC human polyomavirus infection in a Portuguese population. Journal of Medical Virology, 2010, 82, 494-504.	2.5	56
18	Progressive multifocal leukoencephalopathy in HIV-2 infection. Case report. Journal of Clinical Virology, 2010, 48, 215-217.	1.6	4