

# Maria Manuel Azevedo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3194994/publications.pdf>

Version: 2024-02-01

21  
papers

694  
citations

759233

12  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genesis of Azole Antifungal Resistance from Agriculture to Clinical Settings. Journal of Agricultural and Food Chemistry, 2015, 63, 7463-7468.	5.2	93
2	Responses of antioxidant defenses to Cu and Zn stress in two aquatic fungi. Science of the Total Environment, 2007, 377, 233-243.	8.0	92
3	Polyethyleneimine and polyethyleneimine-based nanoparticles: novel bacterial and yeast biofilm inhibitors. Journal of Medical Microbiology, 2014, 63, 1167-1173.	1.8	70
4	In vivo antibiofilm effect of cerium, chitosan and hamamelitannin against usual agents of catheter-related bloodstream infections. Journal of Antimicrobial Chemotherapy, 2013, 68, 126-130.	3.0	63
5	Cerium, chitosan and hamamelitannin as novel biofilm inhibitors?. Journal of Antimicrobial Chemotherapy, 2012, 67, 1159-1162.	3.0	62
6	Portuguese students' knowledge of antibiotics: a cross-sectional study of secondary school and university students in Braga. BMC Public Health, 2009, 9, 359.	2.9	50
7	The effect of antibacterial and non-antibacterial compounds alone or associated with antifungals upon fungi. Frontiers in Microbiology, 2015, 6, 669.	3.5	50
8	Determination of chitin content in fungal cell wall: An alternative flow cytometric method. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2013, 83A, 324-328.	1.5	47
9	Effects of metals on growth and sporulation of aquatic fungi. Drug and Chemical Toxicology, 2010, 33, 269-278.	2.3	37
10	Microbes and Cancer: Friends or Faux?. International Journal of Molecular Sciences, 2020, 21, 3115.	4.1	36
11	Assessing the Impact of a School Intervention to Promote Students' Knowledge and Practices on Correct Antibiotic Use. International Journal of Environmental Research and Public Health, 2013, 10, 2920-2931.	2.6	28
12	Metal stress induces programmed cell death in aquatic fungi. Aquatic Toxicology, 2009, 92, 264-270.	4.0	27
13	The Role of Phage Therapy in Burn Wound Infections Management: Advantages and Pitfalls. Journal of Burn Care and Research, 2022, 43, 336-342.	0.4	11
14	Unveiling the Synergistic Interaction Between Liposomal Amphotericin B and Colistin. Frontiers in Microbiology, 2016, 7, 1439.	3.5	10
15	Impact of an Educational Hands-on Project on the Antimicrobial, Antitumor and Anti-Inflammatory Properties of Plants on Portuguese Students' Awareness, Knowledge, and Competences. International Journal of Environmental Research and Public Health, 2015, 12, 2437-2453.	2.6	6
16	Continuous Enhancement of Science Teachers' Knowledge and Skills through Scientific Lecturing. Frontiers in Public Health, 2018, 6, 41.	2.7	5
17	Assessing the impact of Medical Microbiology classes using active strategies on short- and long-term retention on medical students: an innovative study. Brazilian Journal of Microbiology, 2019, 50, 165-173.	2.0	3
18	“Filling a gap: knowledge in health related science for middle school students in formal and informal contexts. Journal of Biological Education, 2020, 54, 129-146.	1.5	2

#	ARTICLE	IF	CITATIONS
19	An overview about the medical use of antifungals in Portugal in the last years. Journal of Public Health Policy, 2016, 37, 200-215.	2.0	1
20	Knowledge and perception of middle school students regarding <scp>COVID</scp>â€19 disease at the start of the pandemic. Biochemistry and Molecular Biology Education, 2022, 50, 164-172.	1.2	1
21	Innovative, integrative, and interactive inâ€class activity on metabolic regulation: Evaluating educational impacts. Biochemistry and Molecular Biology Education, 2021, 49, 870-881.	1.2	0