

Ana M Garcia

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

365
citations

840119

11
h-index

839053

18
g-index

18
all docs

18
docs citations

18
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation and identification of bacteria from spent nuclear fuel pools. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2005, 32, 155-162.	1.4	64
2	Biofouling on the Walls of a Spent Nuclear Fuel Pool with Radioactive Ultrapure Water. <i>Biofouling</i> , 2004, 20, 35-42.	0.8	39
3	Validation of the Hirst-Type Spore Trap for Simultaneous Monitoring of Prokaryotic and Eukaryotic Biodiversities in Urban Air Samples by Next-Generation Sequencing. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	34
4	Biodeterioration of the Lions Fountain at the Alhambra Palace, Granada (Spain). <i>Building and Environment</i> , 2006, 41, 1811-1820.	3.0	30
5	Fungal biodeterioration of color cinematographic films of the cultural heritage of Cuba. <i>International Biodeterioration and Biodegradation</i> , 2013, 84, 372-380.	1.9	29
6	Seasonal changes dominate long-term variability of the urban air microbiome across space and time. <i>Environment International</i> , 2021, 150, 106423.	4.8	26
7	Monitoring of airborne biological particles in outdoor atmosphere. Part 1: Importance, variability and ratios. <i>International Microbiology</i> , 2016, 19, 1-13.	1.1	24
8	Monitoring of airborne biological particles in outdoor atmosphere. Part 2: Metagenomics applied to urban environments. <i>International Microbiology</i> , 2016, 19, 69-80.	1.1	22
9	Biofouling on austenitic stainless steels in spent nuclear fuel pools. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2003, 54, 535-540.	0.8	18
10	Development and characterization of biofilms on stainless steel and titanium in spent nuclear fuel pools. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2007, 34, 433-441.	1.4	17
11	Biofouling of crypts of historical and architectural interest at La Plata Cemetery (Argentina). <i>Journal of Cultural Heritage</i> , 2012, 13, 339-344.	1.5	17
12	Effect of the passive natural ventilation on the bioaerosol in a small room. <i>Building and Environment</i> , 2022, 207, 108438.	3.0	14
13	Distribution of airborne pollen, fungi and bacteria at four altitudes using high-throughput DNA sequencing. <i>Atmospheric Research</i> , 2021, 249, 105306.	1.8	8
14	Nanocomposite Materials with Poly(l-lactic Acid) and Transition-Metal Dichalcogenide Nanosheets 2D-TMDCs WS ₂ . <i>Polymers</i> , 2020, 12, 2699.	2.0	7
15	Effect of thermal annealing on synthetic sodium oxalate crystals. <i>Journal of Analytical and Applied Pyrolysis</i> , 2011, 91, 332-337.	2.6	6
16	Pitting corrosion in austenitic stainless steel water tanks of hotel trains. <i>Revista De Metalurgia</i> , 2011, 47, 497-506.	0.1	5
17	Heavy Metals Bioremediation from Polluted Water by Glass-Ceramic Materials. <i>Journal of the American Ceramic Society</i> , 2003, 86, 2200-2202.	1.9	3
18	Assessment and statistical modelling of airborne microorganisms in Madrid. <i>Environmental Pollution</i> , 2021, 269, 116124.	3.7	2