

Vanesa PÃ©rez-Laguna

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

619
citations

686830

13
h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

797
citing authors

#	ARTICLE	IF	CITATIONS
1	A photobleaching resistant polymer supported hexanuclear molybdenum iodide cluster for photocatalytic oxygenations and photodynamic inactivation of <i>Staphylococcus aureus</i> . <i>Journal of Materials Chemistry B</i> , 2016, 4, 5975-5979.	2.9	85
2	<i>Staphylococcus pseudintermedius</i> Human Infection Cases in Spain: Dog-to-Human Transmission. <i>Vector-Borne and Zoonotic Diseases</i> , 2017, 17, 268-270.	0.6	80
3	In vitro effect photodynamic therapy with different photosensitizers on cariogenic microorganisms. <i>BMC Microbiology</i> , 2015, 15, 187.	1.3	77
4	A combination of photodynamic therapy and antimicrobial compounds to treat skin and mucosal infections: a systematic review. <i>Photochemical and Photobiological Sciences</i> , 2019, 18, 1020-1029.	1.6	75
5	Superior performance of macroporous over gel type polystyrene as a support for the development of photo-bactericidal materials. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6058-6064.	2.9	48
6	Antimicrobial photodynamic activity of Rose Bengal, alone or in combination with Gentamicin, against planktonic and biofilm <i>Staphylococcus aureus</i> . <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 21, 211-216.	1.3	45
7	Bactericidal Effect of Photodynamic Therapy, Alone or in Combination with Mupirocin or Linezolid, on <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 1002.	1.5	39
8	Photodynamic therapy using methylene blue, combined or not with gentamicin, against <i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i> . <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101810.	1.3	27
9	Antimicrobial effects of photodynamic therapy. <i>Giornale Italiano Di Dermatologia E Venereologia</i> , 2018, 153, 833-846.	0.8	24
10	Comparison of Antibacterial Activity and Wound Healing in a Superficial Abrasion Mouse Model of <i>Staphylococcus aureus</i> Skin Infection Using Photodynamic Therapy Based on Methylene Blue or Mupirocin or Both. <i>Frontiers in Medicine</i> , 2021, 8, 673408.	1.2	19
11	Chalcogenide nanoparticles and organic photosensitizers for synergetic antimicrobial photodynamic therapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 6246-6259.	2.9	17
12	Photodynamic Therapy Combined with Antibiotics or Antifungals against Microorganisms That Cause Skin and Soft Tissue Infections: A Planktonic and Biofilm Approach to Overcome Resistances. <i>Pharmaceuticals</i> , 2021, 14, 603.	1.7	17
13	A cost-effective combination of Rose Bengal and off-the-shelf cationic polystyrene for the photodynamic inactivation of <i>Pseudomonas aeruginosa</i> . <i>Materials Science and Engineering C</i> , 2020, 117, 111302.	3.8	13
14	Successful control of <i>Serratia marcescens</i> outbreak in a neonatal unit of a tertiary-care hospital in Spain. <i>Enfermedades Infecciosas Y MicrobiologÃ­a ClÃ­nica</i> , 2022, 40, 248-254.	0.3	13
15	Comparative effect of photodynamic therapy on separated or mixed cultures of <i>Streptococcus mutans</i> and <i>Streptococcus sanguinis</i> . <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 19, 98-102.	1.3	11
16	Daylight photodynamic therapy using methylene blue to treat sheep with dermatophytosis caused by <i>Arthroderma vanbreuseghemii</i> . <i>Small Ruminant Research</i> , 2017, 150, 97-101.	0.6	10
17	Broad-Spectrum Photo-Antimicrobial Polymers Based on Cationic Polystyrene and Rose Bengal. <i>Frontiers in Medicine</i> , 2021, 8, 641646.	1.2	10
18	In Vitro Effect of Photodynamic Therapy with Different Lights and Combined or Uncombined with Chlorhexidine on <i>Candida</i> spp.. <i>Pharmaceutics</i> , 2021, 13, 1176.	2.0	9

#	ARTICLE	IF	CITATIONS
19	Direct fs-laser bacterial inactivation for a biomedical platform. Proceedings of SPIE, 2017, , .	0.8	0