

T P Tim Cushnie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5276419/publications.pdf>

Version: 2024-02-01

20
papers

5,195
citations

471061

17
h-index

752256

20
g-index

20
all docs

20
docs citations

20
times ranked

7901
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial activity of flavonoids. <i>International Journal of Antimicrobial Agents</i> , 2005, 26, 343-356.	1.1	2,953
2	Recent advances in understanding the antibacterial properties of flavonoids. <i>International Journal of Antimicrobial Agents</i> , 2011, 38, 99-107.	1.1	878
3	Alkaloids: An overview of their antibacterial, antibiotic-enhancing and antivirulence activities. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 377-386.	1.1	530
4	Morphological and ultrastructural changes in bacterial cells as an indicator of antibacterial mechanism of action. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 4471-4492.	2.4	138
5	Detection of galangin-induced cytoplasmic membrane damage in <i>Staphylococcus aureus</i> by measuring potassium loss. <i>Journal of Ethnopharmacology</i> , 2005, 101, 243-248.	2.0	120
6	Aggregation of <i>Staphylococcus aureus</i> following treatment with the antibacterial flavonol galangin. <i>Journal of Applied Microbiology</i> , 2007, 103, 1562-1567.	1.4	106
7	Assessment of the antibacterial activity of selected flavonoids and consideration of discrepancies between previous reports. <i>Microbiological Research</i> , 2003, 158, 281-289.	2.5	96
8	Assessment of the antibacterial activity of galangin against 4-quinolone resistant strains of <i>Staphylococcus aureus</i> . <i>Phytomedicine</i> , 2006, 13, 187-191.	2.3	68
9	Variables to be considered when assessing the photocatalytic destruction of bacterial pathogens. <i>Chemosphere</i> , 2009, 74, 1374-1378.	4.2	52
10	Bioprospecting for Antibacterial Drugs: a Multidisciplinary Perspective on Natural Product Source Material, Bioassay Selection and Avoidable Pitfalls. <i>Pharmaceutical Research</i> , 2020, 37, 125.	1.7	42
11	Antimicrobial activity of <i>Blumea balsamifera</i> (Lin.) DC. extracts and essential oil. <i>Natural Product Research</i> , 2011, 25, 1849-1856.	1.0	39
12	Production and Evaluation of an Antimicrobial Peptide-Containing Wafer Formulation for Topical Application. <i>Current Microbiology</i> , 2013, 66, 271-278.	1.0	33
13	Colistin causes profound morphological alteration but minimal cytoplasmic membrane perforation in populations of <i>Escherichia coli</i> and <i>Pseudomonas aeruginosa</i> . <i>Archives of Microbiology</i> , 2018, 200, 793-802.	1.0	33
14	Investigation of the antibacterial activity of 3-octanoyl(-)-epicatechin. <i>Journal of Applied Microbiology</i> , 2008, 105, 1461-1469.	1.4	27
15	Photobactericidal effects of TiO ₂ thin films at low temperatures – A preliminary study. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2010, 216, 290-294.	2.0	22
16	Antibacterial activity of three medicinal Thai plants against <i>Campylobacter jejuni</i> and other foodborne pathogens. <i>Natural Product Research</i> , 2012, 26, 356-363.	1.0	19
17	Using scanning and transmission electron microscopy to investigate the antibacterial mechanism of action of the medicinal plant <i>Annona squamosa</i> Linn.. <i>Journal of Herbal Medicine</i> , 2017, 7, 31-36.	1.0	19
18	Potential applications for <i>Annona squamosa</i> leaf extract in the treatment and prevention of foodborne bacterial disease. <i>Natural Product Communications</i> , 2013, 8, 385-8.	0.2	9

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19	Potential Applications for <i>Annona squamosa</i> Leaf Extract in the Treatment and Prevention of Foodborne Bacterial Disease. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	6
20	Potassium Loss from Chlorhexidine-Treated Bacterial Pathogens is Time- and Concentration-Dependent and Variable Between Species. <i>Current Microbiology</i> , 2014, 68, 6-11.	1.0	5