

# Marc G J Feuilloley

## List of Publications by Year in descending order

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148  
papers

4,341  
citations

87723

38  
h-index

155451

55  
g-index

152  
all docs

152  
docs citations

152  
times ranked

4697  
citing authors

#	ARTICLE	IF	CITATIONS
1	High affinity iron uptake by pyoverdine in <i>Pseudomonas aeruginosa</i> involves multiple regulators besides Fur, PvdS, and FpvI. <i>BioMetals</i> , 2023, 36, 255-261.	1.8	8
2	<i>Pseudomonas aeruginosa</i> Biofilm Dispersion by the Human Atrial Natriuretic Peptide. <i>Advanced Science</i> , 2022, 9, e2103262.	5.6	20
3	Norepinephrine and Serotonin Can Modulate the Behavior of the Probiotic <i>Enterococcus faecium</i> NCIMB10415 towards the Host: Is a Putative Surface Sensor Involved?. <i>Microorganisms</i> , 2022, 10, 487.	1.6	8
4	Polylysine dendrigraft is able to differentially impact <i>Cutibacterium acnes</i> strains preventing acneic skin. <i>Experimental Dermatology</i> , 2022, , .	1.4	2
5	Special Issue "Enterococci for Probiotic Use: Safety and Risk" Editorial. <i>Microorganisms</i> , 2022, 10, 604.	1.6	8
6	Cotton and Flax Textiles Leachables Impact Differently Cutaneous <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> Biofilm Formation and Cytotoxicity. <i>Life</i> , 2022, 12, 535.	1.1	1
7	Effects of Two Natural Bisbenzylisoquinolines, Curine and Guattegaumerine, Extracted from <i>Isolona hexaloba</i> on Rhodamine Efflux by Abcb1b from Rat Glycocholic-Acid-Resistant Hepatocarcinoma Cells. <i>Molecules</i> , 2022, 27, 3030.	1.7	2
8	Effects of Verapamil and Two Bisbenzylisoquinolines, Curine and Guattegaumerine Extracted from <i>Isolona hexaloba</i> , on the Inhibition of ABC Transporters from <i>Pseudomonas aeruginosa</i> . <i>Antibiotics</i> , 2022, 11, 700.	1.5	5
9	Draft Genome Sequences of Four Commensal Strains of <i>Staphylococcus</i> and <i>Pseudomonas</i> Isolated from Healthy Human Skin. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	2
10	Effect of 17 $\beta$ -estradiol on a human vaginal <i>Lactobacillus crispatus</i> strain. <i>Scientific Reports</i> , 2021, 11, 7133.	1.6	14
11	Challenging Cosmetic Innovation: The Skin Microbiota and Probiotics Protect the Skin from UV-Induced Damage. <i>Microorganisms</i> , 2021, 9, 936.	1.6	31
12	Variability of the response of human vaginal <i>Lactobacillus crispatus</i> to 17 $\beta$ -estradiol. <i>Scientific Reports</i> , 2021, 11, 11533.	1.6	5
13	Effects of <i>Ulva</i> sp. Extracts on the Growth, Biofilm Production, and Virulence of Skin Bacteria Microbiota: <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , and <i>Cutibacterium acnes</i> Strains. <i>Molecules</i> , 2021, 26, 4763.	1.7	1
14	Inter-Kingdom Signaling of Stress Hormones: Sensing, Transport and Modulation of Bacterial Physiology. <i>Frontiers in Microbiology</i> , 2021, 12, 690942.	1.5	9
15	Evaluation of the cytotoxicity of an Ivorian aphrodisiac of natural origin. <i>World Journal of Advanced Research and Reviews</i> , 2021, 12, 261-267.	0.1	1
16	<i>Enterococcus</i> spp.: Is It a Bad Choice for a Good Use? A Conundrum to Solve?. <i>Microorganisms</i> , 2021, 9, 2222.	1.6	17
17	Chronic wound healing: A specific antibiofilm protein-asymmetric release system. <i>Materials Science and Engineering C</i> , 2020, 106, 110130.	3.8	15
18	Dialog between skin and its microbiota: Emergence of "Cutaneous Bacterial Endocrinology". <i>Experimental Dermatology</i> , 2020, 29, 790-800.	1.4	28

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19	Update of Probiotics in Human World: A Nonstop Source of Benefactions till the End of Time. <i>Microorganisms</i> , 2020, 8, 1907.	1.6	102
20	Tackling <i>Pseudomonas aeruginosa</i> Virulence by Mulinane-Like Diterpenoids from <i>Azorella atacamensis</i> . <i>Biomolecules</i> , 2020, 10, 1626.	1.8	11
21	Draft Genome Sequences of <i>Micrococcus luteus</i> MFP06 and MFP07, Isolated from the Skin of Healthy Volunteers. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	3
22	Retrospective Analysis on Antimicrobial Resistance Trends and Prevalence of $\beta$ -lactamases in <i>Escherichia coli</i> and ESKAPE Pathogens Isolated from Arabian Patients during 2000â€“2020. <i>Microorganisms</i> , 2020, 8, 1626.	1.6	17
23	Identification of the PA1113 Gene Product as an ABC Transporter Involved in the Uptake of Carbenicillin in <i>Pseudomonas aeruginosa</i> PAO1. <i>Antibiotics</i> , 2020, 9, 596.	1.5	4
24	The Temperature-Regulation of <i>Pseudomonas aeruginosa</i> <i>cmaX-cfrX-cmpX</i> Operon Reveals an Intriguing Molecular Network Involving the Sigma Factors AlgU and SigX. <i>Frontiers in Microbiology</i> , 2020, 11, 579495.	1.5	13
25	Deleterious Effects of an Air Pollutant (NO <sub>2</sub> ) on a Selection of Commensal Skin Bacterial Strains, Potential Contributor to Dysbiosis?. <i>Frontiers in Microbiology</i> , 2020, 11, 591839.	1.5	13
26	Activation of the Cell Wall Stress Response in <i>Pseudomonas aeruginosa</i> Infected by a Pf4 Phage Variant. <i>Microorganisms</i> , 2020, 8, 1700.	1.6	12
27	<i>Staphylococcus epidermidis</i> and <i>Cutibacterium acnes</i> : Two Major Sentinels of Skin Microbiota and the Influence of Cosmetics. <i>Microorganisms</i> , 2020, 8, 1752.	1.6	94
28	Draft Genome Sequences of Five Potentially Probiotic <i>Enterococcus faecium</i> Strains Isolated from an Artisanal Tunisian Meat (Dried Ossban). <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	3
29	Draft Genome Sequence of <i>Enterococcus faecalis</i> Strain OB15, a Probiotic Strain Recently Isolated from Tunisian Rigouta Cheese. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	2
30	Membrane-Interactive Compounds From <i>Pistacia lentiscus</i> L. Thwart <i>Pseudomonas aeruginosa</i> Virulence. <i>Frontiers in Microbiology</i> , 2020, 11, 1068.	1.5	30
31	Influence of Catecholamines (Epinephrine/Norepinephrine) on Biofilm Formation and Adhesion in Pathogenic and Probiotic Strains of <i>Enterococcus faecalis</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 1501.	1.5	31
32	Draft Genome Sequences of Four <i>Pseudomonas aeruginosa</i> Clinical Strains with Various Biofilm Phenotypes. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	5
33	Crosstalk between the Type VI Secretion System and the Expression of Class IV Flagellar Genes in the <i>Pseudomonas fluorescens</i> MFE01 Strain. <i>Microorganisms</i> , 2020, 8, 622.	1.6	16
34	Draft Genome Sequence of <i>Lactobacillus crispatus</i> CIP 104459, Isolated from a Vaginal Swab. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	6
35	Host Starvation and Female Sex Influence Enterobacterial ClpB Production: A Possible Link to the Etiology of Eating Disorders. <i>Microorganisms</i> , 2020, 8, 530.	1.6	11
36	Development of a standardized method to evaluate the protective efficiency of cosmetic packaging against microbial contamination. <i>AMB Express</i> , 2020, 10, 81.	1.4	2

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37	AIR POLLUTION AND OTHER ENVIRONMENTAL STRESSES: GASEOUS NO <sub>2</sub> EXPOSURE LEADS TO SPECIFIC ALTERATIONS OF PSEUDOMONAS FLUORESCENS. WIT Transactions on Ecology and the Environment, 2020, , .	0.0	1
38	Effect of two cosmetic compounds on the growth, biofilm formation activity, and surface properties of acneic strains of <i>Cutibacterium acnes</i> and <i>Staphylococcus aureus</i> . MicrobiologyOpen, 2019, 8, e00659.	1.2	26
39	Composition of the Biofilm Matrix of <i>Cutibacterium acnes</i> Acneic Strain RT5. Frontiers in Microbiology, 2019, 10, 1284.	1.5	37
40	Acne and Stress: Impact of Catecholamines on <i>Cutibacterium acnes</i> . Frontiers in Medicine, 2019, 6, 155.	1.2	46
41	Extracellular DNA release, quorum sensing, and PrrF1/F2 small RNAs are key players in <i>Pseudomonas aeruginosa</i> tobramycin-enhanced biofilm formation. Npj Biofilms and Microbiomes, 2019, 5, 15.	2.9	61
42	A Flavor Lactone Mimicking AHL Quorum-Sensing Signals Exploits the Broad Affinity of the QsdR Regulator to Stimulate Transcription of the Rhodococcal qsd Operon Involved in Quorum-Quenching and Biocontrol Activities. Frontiers in Microbiology, 2019, 10, 786.	1.5	10
43	Draft Genome Sequence of <i>Pediococcus pentosaceus</i> MZF16, a Bacteriocinogenic Probiotic Strain Isolated from Dried Ossban in Tunisia. Microbiology Resource Announcements, 2019, 8, .	0.3	9
44	Adaptation of acneic and non acneic strains of <i>Cutibacterium acnes</i> to sebum-like environment. MicrobiologyOpen, 2019, 8, e00841.	1.2	27
45	Probiotic Potential and Safety Evaluation of <i>Enterococcus faecalis</i> OB14 and OB15, Isolated From Traditional Tunisian Testouri Cheese and Rigouta, Using Physiological and Genomic Analysis. Frontiers in Microbiology, 2019, 10, 881.	1.5	81
46	Mechanism of action of the moonlighting protein Eftu as a Substance P sensor in <i>Bacillus cereus</i> . Scientific Reports, 2019, 9, 1304.	1.6	11
47	Epinephrine affects motility, and increases adhesion, biofilm and virulence of <i>Pseudomonas aeruginosa</i> H103. Scientific Reports, 2019, 9, 20203.	1.6	24
48	Host Peptidic Hormones Affecting Bacterial Biofilm Formation and Virulence. Journal of Innate Immunity, 2019, 11, 227-241.	1.8	34
49	Biocontrol of Soft Rot: Confocal Microscopy Highlights Virulent Pectobacterial Communication and Its Jamming by Rhodococcal Quorum-Quenching. Molecular Plant-Microbe Interactions, 2019, 32, 802-812.	1.4	13
50	Extracytoplasmic function sigma factors in <i>Pseudomonas aeruginosa</i> . Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2019, 1862, 706-721.	0.9	61
51	Draft Genome Sequence of <i>Lactobacillus crispatus</i> Strain V4, Isolated from a Vaginal Swab from a Young Healthy Nonmenopausal Woman. Microbiology Resource Announcements, 2019, 8, .	0.3	4
52	Draft Genome Sequence of <i>Kytococcus schroeteri</i> Strain H01, Isolated from Human Skin. Microbiology Resource Announcements, 2019, 8, .	0.3	6
53	Antidromic neurogenic activity and cutaneous bacterial flora. Seminars in Immunopathology, 2018, 40, 281-289.	2.8	14
54	The absence of SigX results in impaired carbon metabolism and membrane fluidity in <i>Pseudomonas aeruginosa</i> . Scientific Reports, 2018, 8, 17212.	1.6	24

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55	Regulation of Monospecies and Mixed Biofilms Formation of Skin <i>Staphylococcus aureus</i> and <i>Cutibacterium acnes</i> by Human Natriuretic Peptides. <i>Frontiers in Microbiology</i> , 2018, 9, 2912.	1.5	28
56	A Rhodococcal Transcriptional Regulatory Mechanism Detects the Common Lactone Ring of AHL Quorum-Sensing Signals and Triggers the Quorum-Quenching Response. <i>Frontiers in Microbiology</i> , 2018, 9, 2800.	1.5	22
57	In vitro Assessment of the Probiotic Properties and Bacteriocinogenic Potential of <i>Pediococcus pentosaceus</i> MZF16 Isolated From Artisanal Tunisian Meat "Dried Ossban". <i>Frontiers in Microbiology</i> , 2018, 9, 2607.	1.5	43
58	The Hidden Face of Nitrogen Oxides Species: From Toxic Effects to Potential Cure?. , 2018, , .		6
59	Different Dose-Dependent Modes of Action of C-Type Natriuretic Peptide on <i>Pseudomonas aeruginosa</i> Biofilm Formation. <i>Pathogens</i> , 2018, 7, 47.	1.2	10
60	Evaluation of Probiotic Properties and Safety of <i>Enterococcus faecium</i> Isolated From Artisanal Tunisian Meat "Dried Ossban". <i>Frontiers in Microbiology</i> , 2018, 9, 1685.	1.5	76
61	Impact of gaseous NO <sub>2</sub> on <i>p. fluorescens</i> strain in the membrane adaptation and virulence. <i>International Journal of Environmental Impacts Management Mitigation and Recovery</i> , 2018, 1, 183-192.	0.1	8
62	The aliphatic amidase AmiE is involved in regulation of <i>Pseudomonas aeruginosa</i> virulence. <i>Scientific Reports</i> , 2017, 7, 41178.	1.6	22
63	Structure, function and regulation of <i>Pseudomonas aeruginosa</i> porins. <i>FEMS Microbiology Reviews</i> , 2017, 41, 698-722.	3.9	257
64	Impact of coated TiO <sub>2</sub> -nanoparticles used in sunscreens on two representative strains of the human microbiota: Effect of the particle surface nature and aging. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 158, 339-348.	2.5	17
65	Substance P enhances lactic acid and tyramine production in <i>Enterococcus faecalis</i> V583 and promotes its cytotoxic effect on intestinal Caco-2/TC7 cells. <i>Gut Pathogens</i> , 2017, 9, 20.	1.6	10
66	Substance P and Calcitonin Gene-Related Peptide: Key Regulators of Cutaneous Microbiota Homeostasis. <i>Frontiers in Endocrinology</i> , 2017, 8, 15.	1.5	33
67	Contribution of the <i>Pseudomonas fluorescens</i> MFE01 Type VI Secretion System to Biofilm Formation. <i>PLoS ONE</i> , 2017, 12, e0170770.	1.1	70
68	Evaluation of <i>Streptomyces</i> Common Scab Toxins Diffusion in Potato Tubers and through the Intestinal Barrier. <i>International Journal of Current Microbiology and Applied Sciences</i> , 2017, 6, 1662-1676.	0.0	1
69	Hybolites Revisited. <i>Recent Patents on Anti-infective Drug Discovery</i> , 2016, 11, 16-31.	0.5	1
70	Effect of Substance P in <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> Virulence: Implication for Skin Homeostasis. <i>Frontiers in Microbiology</i> , 2016, 7, 506.	1.5	36
71	Development of preservative-free nanoparticles-based emulsions: Effects of NP surface properties and sterilization process. <i>International Journal of Pharmaceutics</i> , 2016, 510, 125-134.	2.6	8
72	Skin-bacteria communication: Involvement of the neurohormone Calcitonin Gene Related Peptide (CGRP) in the regulation of <i>Staphylococcus epidermidis</i> virulence. <i>Scientific Reports</i> , 2016, 6, 35379.	1.6	22

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73	Evaluation of dermal extracellular matrix and epidermalâ€dermal junction modifications using matrixâ€assisted laser desorption/ionization mass spectrometric imaging, <i>in vivo</i> reflectance confocal microscopy, echography, and histology: effect of age and peptide applications. <i>Journal of Cosmetic Dermatology</i> , 2015, 14, 152-160.	0.8	24
74	Specific gammaâ€aminobutyrate chemotaxis in pseudomonads with different lifestyle. <i>Molecular Microbiology</i> , 2015, 97, 488-501.	1.2	67
75	The absence of the <i>Pseudomonas aeruginosa</i> OprF protein leads to increased biofilm formation through variation in c-di-GMP level. <i>Frontiers in Microbiology</i> , 2015, 6, 630.	1.5	71
76	Expression of the translocator protein (TSPO) from <i>Pseudomonas fluorescens</i> Pf0-1 requires the stress regulatory sigma factors AlgU and RpoH. <i>Frontiers in Microbiology</i> , 2015, 6, 1023.	1.5	18
77	<i>Pseudomonas aeruginosa</i> Expresses a Functional Human Natriuretic Peptide Receptor Ortholog: Involvement in Biofilm Formation. <i>MBio</i> , 2015, 6, .	1.8	28
78	A new study of the bacterial lipidome: HPTLC-MALDI-TOF imaging enlightening the presence of phosphatidylcholine in airborne <i>Pseudomonas fluorescens</i> MFAF76a. <i>Research in Microbiology</i> , 2015, 166, 1-8.	1.0	27
79	The pathogenic potential of <i>Pseudomonas fluorescens</i> MFN1032 on enterocytes can be modulated by serotonin, substance P and epinephrine. <i>Archives of Microbiology</i> , 2015, 197, 983-990.	1.0	43
80	Glycerophospholipid synthesis and functions in <i>Pseudomonas</i> . <i>Chemistry and Physics of Lipids</i> , 2015, 190, 27-42.	1.5	42
81	A <i>Pseudomonas fluorescens</i> type 6 secretion system is related to mucoidy, motility and bacterial competition. <i>BMC Microbiology</i> , 2015, 15, 72.	1.3	46
82	<i>Pseudomonas fluorescens</i> Alters the Intestinal Barrier Function by Modulating IL-1Î² Expression Through Hematopoietic NOD2 Signaling. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 543-555.	0.9	26
83	Development of a multiparametric <i>in vitro</i> model of skin sensitization. <i>Journal of Applied Toxicology</i> , 2015, 35, 48-58.	1.4	6
84	Structure-to-function relationships of bacterial translocator protein (TSPO): a focus on <i>Pseudomonas</i> . <i>Frontiers in Microbiology</i> , 2014, 5, 631.	1.5	18
85	Sucrose favors<i>Pseudomonas aeruginosa</i> pellicle production through the extracytoplasmic function sigma factor SigX. <i>FEMS Microbiology Letters</i> , 2014, 356, 193-200.	0.7	22
86	Occurrence of multi-antibiotic resistant <i>Pseudomonas</i> spp. in drinking water produced from karstic hydrosystems. <i>Science of the Total Environment</i> , 2014, 490, 370-378.	3.9	56
87	A Type VI Secretion System Is Involved in <i>Pseudomonas fluorescens</i> Bacterial Competition. <i>PLoS ONE</i> , 2014, 9, e89411.	1.1	72
88	Application of the pulsed light technology to mycotoxin degradation and inactivation. <i>Journal of Applied Toxicology</i> , 2013, 33, 357-363.	1.4	75
89	<i>Pseudomonas fluorescens</i> can induce and divert the human Î²-defensin-2 secretion in intestinal epithelial cells to enhance its virulence. <i>Archives of Microbiology</i> , 2013, 195, 189-195.	1.0	15
90	Cytotoxicity and inflammatory potential of two <i>Pseudomonas mosselii</i> strains isolated from clinical samples of hospitalized patients. <i>BMC Microbiology</i> , 2013, 13, 123.	1.3	26

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91	Active pseudo-multilayered films from polycaprolactone and starch based matrix for food-packaging applications. <i>European Polymer Journal</i> , 2013, 49, 1234-1242.	2.6	66
92	A proteomic approach of SigX function in <i>Pseudomonas aeruginosa</i> outer membrane composition. <i>Journal of Proteomics</i> , 2013, 94, 451-459.	1.2	31
93	Effects of a pulsed light-induced stress on <i>Enterococcus faecalis</i> . <i>Journal of Applied Microbiology</i> , 2013, 114, 186-195.	1.4	11
94	Gamma-aminobutyric acid acts as a specific virulence regulator in <i>Pseudomonas aeruginosa</i> . <i>Microbiology (United Kingdom)</i> , 2013, 159, 339-351.	0.7	36
95	Effect of GABA, a Bacterial Metabolite, on <i>Pseudomonas fluorescens</i> Surface Properties and Cytotoxicity. <i>International Journal of Molecular Sciences</i> , 2013, 14, 12186-12204.	1.8	42
96	Antimicrobial peptides and pro-inflammatory cytokines are differentially regulated across epidermal layers following bacterial stimuli. <i>Experimental Dermatology</i> , 2013, 22, 800-806.	1.4	38
97	Comparative study of normal and sensitive skin aerobic bacterial populations. <i>MicrobiologyOpen</i> , 2013, 2, 953-961.	1.2	56
98	Effects of a Skin Neuropeptide (Substance P) on Cutaneous Microflora. <i>PLoS ONE</i> , 2013, 8, e78773.	1.1	55
99	In Planta Biocontrol of <i>Pectobacterium atrosepticum</i> by <i>Rhodococcus erythropolis</i> Involves Silencing of Pathogen Communication by the Rhodococcal Gamma-Lactone Catabolic Pathway. <i>PLoS ONE</i> , 2013, 8, e66642.	1.1	55
100	The Extra-Cytoplasmic Function Sigma Factor SigX Modulates Biofilm and Virulence-Related Properties in <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2013, 8, e80407.	1.1	60
101	Transcription of the <i>oprF</i> Gene of <i>Pseudomonas aeruginosa</i> Is Dependent Mainly on the SigX Sigma Factor and Is Sucrose Induced. <i>Journal of Bacteriology</i> , 2012, 194, 4301-4311.	1.0	49
102	In vitro evaluation of the probiotic potential of <i>Lactobacillus salivarius</i> SMXD51. <i>Anaerobe</i> , 2012, 18, 584-589.	1.0	69
103	Catabolic Pathway of Gamma-caprolactone in the Biocontrol Agent <i>Rhodococcus erythropolis</i> . <i>Journal of Proteome Research</i> , 2012, 11, 206-216.	1.8	44
104	Quantification of <i>Pseudomonas aeruginosa</i> hydrogen cyanide production by a polarographic approach. <i>Journal of Microbiological Methods</i> , 2012, 90, 20-24.	0.7	17
105	Virulence of the <i>Pseudomonas fluorescens</i> clinical strain MFN1032 towards <i>Dictyostelium discoideum</i> macrophages in relation with type III secretion system. <i>BMC Microbiology</i> , 2012, 12, 223.	1.3	17
106	Biological control of pathogen communication in the rhizosphere: A novel approach applied to potato soft rot due to <i>Pectobacterium atrosepticum</i> . <i>Plant and Soil</i> , 2012, 358, 27-37.	1.8	40
107	Quorum Sensing Signaling Molecules Produced by Reference and Emerging Soft-Rot Bacteria ( <i>Dickeya</i> ) Tj ETQq1 1 0,784314 rgBT /Over	1.1	54
108	Adaptation of <i>Pseudomonas aeruginosa</i> to a pulsed light-induced stress. <i>Journal of Applied Microbiology</i> , 2012, 112, 502-511.	1.4	13



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109	Alkanols and chlorophenols cause different physiological adaptive responses on the level of cell surface properties and membrane vesicle formation in <i>Pseudomonas putida</i> DOT-T1E. <i>Applied Microbiology and Biotechnology</i> , 2012, 93, 837-845.	1.7	78
110	Are Opportunistic Pathogens Able to Sense the Weakness of Host through Specific Detection of Human Hormone?. <i>Journal of Bacteriology &amp; Parasitology</i> , 2012, 03, .	0.2	1
111	Growing insights into the safety of bacteriocins: the case of enterocin S37. <i>Research in Microbiology</i> , 2011, 162, 159-163.	1.0	43
112	Novel Application of Cyclolipopeptide Amphisin: Feasibility Study as Additive to Remediate Polycyclic Aromatic Hydrocarbon (PAH) Contaminated Sediments. <i>International Journal of Molecular Sciences</i> , 2011, 12, 1787-1806.	1.8	17
113	Toxicity induced by cumene hydroperoxide in PC12 cells: Protective role of thiol donors. <i>Journal of Biochemical and Molecular Toxicology</i> , 2011, 25, 205-215.	1.4	18
114	C-type natriuretic peptide modulates quorum sensing molecule and toxin production in <i>Pseudomonas aeruginosa</i> . <i>Microbiology (United Kingdom)</i> , 2011, 157, 1929-1944.	0.7	54
115	Full Virulence of <i>Pseudomonas aeruginosa</i> Requires OprF. <i>Infection and Immunity</i> , 2011, 79, 1176-1186.	1.0	162
116	Cell-associated hemolysis activity in the clinical strain of <i>Pseudomonas fluorescens</i> MFN1032. <i>BMC Microbiology</i> , 2010, 10, 124.	1.3	28
117	The clinical <i>Pseudomonas fluorescens</i> MFN1032 strain exerts a cytotoxic effect on epithelial intestinal cells and induces Interleukin-8 via the AP-1 signaling pathway. <i>BMC Microbiology</i> , 2010, 10, 215.	1.3	45
118	<i>Pseudomonas fluorescens</i> alters epithelial permeability and translocates across Caco-2/TC7 intestinal cells. <i>Gut Pathogens</i> , 2010, 2, 16.	1.6	28
119	Bacterial Ortholog of Mammalian Translocator Protein (TSPO) with Virulence Regulating Activity. <i>PLoS ONE</i> , 2009, 4, e6096.	1.1	16
120	Gram-Negative Bacterial Sensors for Eukaryotic Signal Molecules. <i>Sensors</i> , 2009, 9, 6967-6990.	2.1	61
121	<i>Pseudomonas fluorescens</i> alter whole-voltage-activated currents of cultured rat cerebellar granule neurons. <i>Annals of Microbiology</i> , 2009, 59, 379-382.	1.1	0
122	Simultaneous and selective detection of two major soft rot pathogens of potato: <i>Pectobacterium atrosepticum</i> ( <i>Erwinia carotovora</i> subsp. <i>atrosepticum</i> ) and <i>Dickeya</i> spp. ( <i>Erwinia chrysanthemi</i> ). <i>European Journal of Plant Pathology</i> , 2009, 125, 349-354.	0.8	26
123	Container-content compatibility studies: a pharmaceutical team's integrated approach. <i>PDA Journal of Pharmaceutical Science and Technology</i> , 2009, 63, 285-93.	0.3	3
124	Natriuretic peptides modify <i>Pseudomonas fluorescens</i> cytotoxicity by regulating cyclic nucleotides and modifying LPS structure. <i>BMC Microbiology</i> , 2008, 8, 114.	1.3	23
125	Involvement of a phospholipase C in the hemolytic activity of a clinical strain of <i>Pseudomonas fluorescens</i> . <i>BMC Microbiology</i> , 2008, 8, 189.	1.3	75
126	Outer membrane Modifications of <i>Pseudomonas fluorescens</i> MF37 in Response to Hyperosmolarity. <i>Journal of Proteome Research</i> , 2008, 7, 1218-1225.	1.8	44



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127	Sequence diversity of the OprD protein of environmental <i>Pseudomonas</i> strains. <i>Environmental Microbiology</i> , 2007, 9, 824-835.	1.8	12
128	Natriuretic peptides affect <i>Pseudomonas aeruginosa</i> and specifically modify lipopolysaccharide biosynthesis. <i>FEBS Journal</i> , 2007, 274, 5852-5864.	2.2	34
129	Regulation of the cytotoxic effects of <i>Pseudomonas fluorescens</i> by growth temperature. <i>Research in Microbiology</i> , 2004, 155, 39-46.	1.0	30
130	<i>Pseudomonas fluorescens</i> lipopolysaccharide inhibits both delayed rectifier and transient A-type K <sup>+</sup> channels of cultured rat cerebellar granule neurons. <i>Brain Research</i> , 2003, 983, 185-192.	1.1	9
131	Cytotoxic effects of the lipopolysaccharide from <i>Pseudomonas fluorescens</i> on neurons and glial cells. <i>Microbial Pathogenesis</i> , 2003, 35, 95-106.	1.3	28
132	<i>Pseudomonas fluorescens</i> as a potential pathogen: adherence to nerve cells. <i>Microbes and Infection</i> , 2001, 3, 985-995.	1.0	52
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