

Marc G J Feuilloley

List of Publications by Year in descending order

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148
papers

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citations

87723

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155451

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152
all docs

152
docs citations

152
times ranked

4697
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure, function and regulation of <i>Pseudomonas aeruginosa</i> porins. <i>FEMS Microbiology Reviews</i> , 2017, 41, 698-722.	3.9	257
2	Full Virulence of <i>Pseudomonas aeruginosa</i> Requires OprF. <i>Infection and Immunity</i> , 2011, 79, 1176-1186.	1.0	162
3	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
4	<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
5	In Vivo and In Vitro Evidence for the Biosynthesis of Testosterone in the Telencephalon of the Female Frog. <i>Journal of Neurochemistry</i> , 1996, 67, 413-422.	2.1	82
6	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. <i>Frontiers in Microbiology</i> , 2019, 10, 881.	1.5	81
7	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
8	Immunohistochemical distribution and biological activity of pituitary adenylate cyclase-activating polypeptide (PACAP) in the central nervous system of the frog <i>Rana ridibunda</i> . <i>Journal of Comparative Neurology</i> , 1992, 324, 485-499.	0.9	77
9	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
10	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
11	Application of the pulsed light technology to mycotoxin degradation and inactivation. <i>Journal of Applied Toxicology</i> , 2013, 33, 357-363.	1.4	75
12	A Type VI Secretion System Is Involved in <i>Pseudomonas fluorescens</i> Bacterial Competition. <i>PLoS ONE</i> , 2014, 9, e89411.	1.1	72
13	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
14	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
15	In vitro evaluation of the probiotic potential of <i>Lactobacillus salivarius</i> SMXD51. <i>Anaerobe</i> , 2012, 18, 584-589.	1.0	69
16	Specific gamma-aminobutyrate chemotaxis in pseudomonads with different lifestyle. <i>Molecular Microbiology</i> , 2015, 97, 488-501.	1.2	67
17	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
18	Gram-Negative Bacterial Sensors for Eukaryotic Signal Molecules. <i>Sensors</i> , 2009, 9, 6967-6990.	2.1	61

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19	Extracellular DNA release, quorum sensing, and PrrF1/F2 small RNAs are key players in <i>Pseudomonas aeruginosa</i> tobramycin-enhanced biofilm formation. <i>Npj Biofilms and Microbiomes</i> , 2019, 5, 15.	2.9	61
20	Extracytoplasmic function sigma factors in <i>Pseudomonas aeruginosa</i> . <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 706-721.	0.9	61
21	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
22	Comparative study of normal and sensitive skin aerobic bacterial populations. <i>MicrobiologyOpen</i> , 2013, 2, 953-961.	1.2	56
23	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
24	Effects of a Skin Neuropeptide (Substance P) on Cutaneous Microflora. <i>PLoS ONE</i> , 2013, 8, e78773.	1.1	55
25	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
26	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
27	Quorum Sensing Signaling Molecules Produced by Reference and Emerging Soft-Rot Bacteria (<i>Dickeya</i>) Tj ETQq1 1 0,784314,rgBT/O	1.1	54
28	<i>Pseudomonas fluorescens</i> as a potential pathogen: adherence to nerve cells. <i>Microbes and Infection</i> , 2001, 3, 985-995.	1.0	52
29	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
30	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
31	Acne and Stress: Impact of Catecholamines on <i>Cutibacterium acnes</i> . <i>Frontiers in Medicine</i> , 2019, 6, 155.	1.2	46
32	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
33	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
34	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
35	Growing insights into the safety of bacteriocins: the case of enterocin S37. <i>Research in Microbiology</i> , 2011, 162, 159-163.	1.0	43
36	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

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37	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
38	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
39	Glycerophospholipid synthesis and functions in <i>Pseudomonas</i> . <i>Chemistry and Physics of Lipids</i> , 2015, 190, 27-42.	1.5	42
40	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
41	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
42	Composition of the Biofilm Matrix of <i>Cutibacterium acnes</i> Acneic Strain RT5. <i>Frontiers in Microbiology</i> , 2019, 10, 1284.	1.5	37
43	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
44	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
45	Immunocytochemical localization of atrial natriuretic factor (ANF)-like peptides in the brain and heart of the treefrog <i>Hyla japonica</i> : Effect of weightlessness on the distribution of immunoreactive neurons and cardiocytes. <i>Journal of Comparative Neurology</i> , 1993, 330, 32-47.	0.9	34
46	Natriuretic peptides affect <i>Pseudomonas aeruginosa</i> and specifically modify lipopolysaccharide biosynthesis. <i>FEBS Journal</i> , 2007, 274, 5852-5864.	2.2	34
47	Host Peptidic Hormones Affecting Bacterial Biofilm Formation and Virulence. <i>Journal of Innate Immunity</i> , 2019, 11, 227-241.	1.8	34
48	Substance P and Calcitonin Gene-Related Peptide: Key Regulators of Cutaneous Microbiota Homeostasis. <i>Frontiers in Endocrinology</i> , 2017, 8, 15.	1.5	33
49	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
50	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
51	Challenging Cosmetic Innovation: The Skin Microbiota and Probiotics Protect the Skin from UV-Induced Damage. <i>Microorganisms</i> , 2021, 9, 936.	1.6	31
52	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
53	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
54	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

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55	Cell-associated hemolysis activity in the clinical strain of <i>Pseudomonas fluorescens</i> MFN1032. <i>BMC Microbiology</i> , 2010, 10, 124.	1.3	28
56	<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
57	<i>Pseudomonas aeruginosa</i> Expresses a Functional Human Natriuretic Peptide Receptor Ortholog: Involvement in Biofilm Formation. <i>MBio</i> , 2015, 6, .	1.8	28
58	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
59	Dialog between skin and its microbiota: Emergence of “Cutaneous Bacterial Endocrinology”. <i>Experimental Dermatology</i> , 2020, 29, 790-800.	1.4	28
60	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
61	Adaptation of acneic and non acneic strains of <i>Cutibacterium acnes</i> to sebum-like environment. <i>MicrobiologyOpen</i> , 2019, 8, e00841.	1.2	27
62	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
63	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
64	<i>Pseudomonas fluorescens</i> Alters the Intestinal Barrier Function by Modulating IL-1 β Expression Through Hematopoietic NOD2 Signaling. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 543-555.	0.9	26
65	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> . <i>MicrobiologyOpen</i> , 2019, 8, e00659.	1.2	26
66	Neuroendocrine Communication in the Frog Adrenal Gland. <i>Zoological Science</i> , 1995, 12, 255-264.	0.3	25
67	Evaluation of dermal extracellular matrix and epidermal-dermal junction modifications using matrix-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
68	The absence of SigX results in impaired carbon metabolism and membrane fluidity in <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2018, 8, 17212.	1.6	24
69	Epinephrine affects motility, and increases adhesion, biofilm and virulence of <i>Pseudomonas aeruginosa</i> H103. <i>Scientific Reports</i> , 2019, 9, 20203.	1.6	24
70	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
71	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
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	The aliphatic amidase AmiE is involved in regulation of <i>Pseudomonas aeruginosa</i> virulence. <i>Scientific Reports</i> , 2017, 7, 41178.	1.6	22
74	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
75	<i>Pseudomonas aeruginosa</i> Biofilm Dispersion by the Human Atrial Natriuretic Peptide. <i>Advanced Science</i> , 2022, 9, e2103262.	5.6	20
76	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
77	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
78	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
79	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
80	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
81	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
82	Impact of coated TiO ₂ -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
83	Retrospective Analysis on Antimicrobial Resistance Trends and Prevalence of β -lactamases in <i>Escherichia coli</i> and ESKAPE Pathogens Isolated from Arabian Patients during 2000-2020. <i>Microorganisms</i> , 2020, 8, 1626.	1.6	17
84	<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
85	In vitro effect of cytochalasin B on adrenal steroidogenesis in frog. <i>Molecular and Cellular Endocrinology</i> , 1985, 43, 205-213.	1.6	16
86	Bacterial Ortholog of Mammalian Translocator Protein (TSPO) with Virulence Regulating Activity. <i>PLoS ONE</i> , 2009, 4, e6096.	1.1	16
87	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
88	Confocal microscopy analysis of NPY and TH immunoreactivities in the hypothalamo-hypophysial system of the frog. <i>NeuroReport</i> , 1995, 6, 645-649.	0.6	15
89	<i>Pseudomonas fluorescens</i> can induce and divert the human β -defensin-2 secretion in intestinal epithelial cells to enhance its virulence. <i>Archives of Microbiology</i> , 2013, 195, 189-195.	1.0	15
90	Chronic wound healing: A specific antibiofilm protein-asymmetric release system. <i>Materials Science and Engineering C</i> , 2020, 106, 110130.	3.8	15

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91	Antidromic neurogenic activity and cutaneous bacterial flora. <i>Seminars in Immunopathology</i> , 2018, 40, 281-289.	2.8	14
92	Effect of 17 β -estradiol on a human vaginal <i>Lactobacillus crispatus</i> strain. <i>Scientific Reports</i> , 2021, 11, 7133.	1.6	14
93	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
94	Biocontrol of Soft Rot: Confocal Microscopy Highlights Virulent Pectobacterial Communication and Its Jamming by Rhodococcal Quorum-Quenching. <i>Molecular Plant-Microbe Interactions</i> , 2019, 32, 802-812.	1.4	13
95	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
96	Deleterious Effects of an Air Pollutant (NO ₂) on a Selection of Commensal Skin Bacterial Strains, Potential Contributor to Dysbiosis?. <i>Frontiers in Microbiology</i> , 2020, 11, 591839.	1.5	13
97	Effect of vinblastine, a potent antimicrotubular agent on steroid secretion by perfused frog adrenal glands. <i>The Journal of Steroid Biochemistry</i> , 1986, 25, 143-147.	1.3	12
98	Characterization of pars intermedia connections in amphibians by biocytin tract tracing and immunofluorescence aided by confocal microscopy. <i>Cell and Tissue Research</i> , 1997, 287, 297-304.	1.5	12
99	Sequence diversity of the OprD protein of environmental <i>Pseudomonas</i> strains. <i>Environmental Microbiology</i> , 2007, 9, 824-835.	1.8	12
100	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
101	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
102	Mechanism of action of the moonlighting protein Eftu as a Substance P sensor in <i>Bacillus cereus</i> . <i>Scientific Reports</i> , 2019, 9, 1304.	1.6	11
103	Tackling <i>Pseudomonas aeruginosa</i> Virulence by Mulinane-Like Diterpenoids from <i>Azorella atacamensis</i> . <i>Biomolecules</i> , 2020, 10, 1626.	1.8	11
104	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
105	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
106	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
107	A Flavor Lactone Mimicking AHL Quorum-Sensing Signals Exploits the Broad Affinity of the QsdR Regulator to Stimulate Transcription of the Rhodococcal <i>qsd</i> Operon Involved in Quorum-Quenching and Biocontrol Activities. <i>Frontiers in Microbiology</i> , 2019, 10, 786.	1.5	10
108	<i>Pseudomonas fluorescens</i> lipopolysaccharide inhibits both delayed rectifier and transient A-type K ⁺ channels of cultured rat cerebellar granule neurons. <i>Brain Research</i> , 2003, 983, 185-192.	1.1	9

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109	Draft Genome Sequence of <i>Pediococcus pentosaceus</i> MZF16, a Bacteriocinogenic Probiotic Strain Isolated from Dried Ossban in Tunisia. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	9
110	Inter-Kingdom Signaling of Stress Hormones: Sensing, Transport and Modulation of Bacterial Physiology. <i>Frontiers in Microbiology</i> , 2021, 12, 690942.	1.5	9
111	Structure-activity relationships of monomeric and dimeric synthetic acth fragments in perfused frog adrenal slices. <i>The Journal of Steroid Biochemistry</i> , 1990, 35, 583-592.	1.3	8
112	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
113	Impact of gaseous NO ₂ 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
114	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
115	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
116	Special Issue "Enterococci for Probiotic Use: Safety and Risk" Editorial. <i>Microorganisms</i> , 2022, 10, 604.	1.6	8
117	Development of a simplified perfusion system of rat zona glomerulosa. Effect of cytochalasin B on spontaneous and ACTH-stimulated corticosteroidogenesis. <i>The Journal of Steroid Biochemistry</i> , 1986, 24, 331-334.	1.3	7
118	Formation of 11 β -hydroxysteroids requires the integrity of the microfilament network in adrenocortical cells. <i>Biochemical and Biophysical Research Communications</i> , 1987, 148, 1354-1362.	1.0	7
119	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
120	The Hidden Face of Nitrogen Oxides Species: From Toxic Effects to Potential Cure?. , 2018, , .		6
121	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
122	Draft Genome Sequence of <i>Kytococcus schroeteri</i> Strain H01, Isolated from Human Skin. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	6
123	Effect of the intermediate filament inhibitor IDPN on steroid secretion by frog adrenal glands. <i>The Journal of Steroid Biochemistry</i> , 1988, 30, 465-467.	1.3	5
124	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
125	Variability of the response of human vaginal <i>Lactobacillus crispatus</i> to 17 β -estradiol. <i>Scientific Reports</i> , 2021, 11, 11533.	1.6	5
126	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

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127	Molecular and Cellular Guidance of Neuronal Migration in the Developing Olfactory System of Rodents. <i>Annals of the New York Academy of Sciences</i> , 1998, 839, 196-200.	1.8	4
128	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
129	Draft Genome Sequence of <i>Lactobacillus crispatus</i> Strain V4, Isolated from a Vaginal Swab from a Young Healthy Nonmenopausal Woman. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	4
130	Biosynthesis of Neuroandrogens in the Frog Brain. <i>Annals of the New York Academy of Sciences</i> , 1998, 839, 400-402.	1.8	3
131	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
132	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
133	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
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