

Fiorenza Orlando

List of Publications by Year in descending order

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139
papers

4,022
citations

109321

35
h-index

168389

53
g-index

143
all docs

143
docs citations

143
times ranked

4959
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of a Quorum-Sensing Inhibitor of Drug-Resistant Staphylococcal Infections by Structure-Based Virtual Screening. <i>Molecular Pharmacology</i> , 2008, 73, 1578-1586.	2.3	177
2	LL-37 Protects Rats against Lethal Sepsis Caused by Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1672-1679.	3.2	136
3	RNA III Inhibiting Peptide Inhibits In Vivo Biofilm Formation by Drug-Resistant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1979-1983.	3.2	120
4	Effect of resveratrol on the development of spontaneous mammary tumors in HER-2/neu transgenic mice. <i>International Journal of Cancer</i> , 2005, 115, 36-45.	5.1	112
5	RNAIII-Inhibiting Peptide Significantly Reduces Bacterial Load and Enhances the Effect of Antibiotics in the Treatment of Central Venous Catheter-Associated <i>Staphylococcus aureus</i> Infections. <i>Journal of Infectious Diseases</i> , 2006, 193, 180-186.	4.0	88
6	Prophylactic Efficacy of Topical Temporin A and RNAIII-Inhibiting Peptide in a Subcutaneous Rat Pouch Model of Graft Infection Attributable to <i>Staphylococci</i> With Intermediate Resistance to Glycopeptides. <i>Circulation</i> , 2003, 108, 767-771.	1.6	78
7	Cathelicidin Peptide Sheep Myeloid Antimicrobial Peptide-29 Prevents Endotoxin-induced Mortality in Rat Models of Septic Shock. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 169, 187-194.	5.6	72
8	Identification and Characterization of Cancer Stem Cells from Head and Neck Squamous Cell Carcinoma Cell Lines. <i>Cellular Physiology and Biochemistry</i> , 2015, 36, 784-798.	1.6	71
9	RNAIII-Inhibiting Peptide Enhances Healing of Wounds Infected with Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2205-2211.	3.2	66
10	Daptomycin and Rifampin Alone and in Combination Prevent Vascular Graft Biofilm Formation and Emergence of Antibiotic Resistance in a Subcutaneous Rat Pouch Model of Staphylococcal Infection. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 40, 817-822.	1.5	66
11	Effectiveness of antimicrobial photodynamic therapy with a single treatment of RLP068/Cl in an experimental model of <i>Staphylococcus aureus</i> wound infection. <i>British Journal of Dermatology</i> , 2011, 164, 987-995.	1.5	66
12	Interaction of Antimicrobial Peptide Temporin L with Lipopolysaccharide In Vitro and in Experimental Rat Models of Septic Shock Caused by Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2478-2486.	3.2	65
13	Effect of annatto-tocotrienols supplementation on the development of mammary tumors in HER-2/neu transgenic mice. <i>Carcinogenesis</i> , 2013, 34, 1352-1360.	2.8	63
14	RNAIII-Inhibiting-Peptide-Loaded Polymethylmethacrylate Prevents In Vivo <i>Staphylococcus aureus</i> Biofilm Formation. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2594-2596.	3.2	61
15	A Chimeric Peptide Composed of a Dermaseptin Derivative and an RNA III-Inhibiting Peptide Prevents Graft-Associated Infections by Antibiotic-Resistant <i>Staphylococci</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2544-2550.	3.2	60
16	Protective effects of the combination of α -helical antimicrobial peptides and rifampicin in three rat models of <i>Pseudomonas aeruginosa</i> infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 1332-1338.	3.0	59
17	RNAIII-Inhibiting Peptide Affects Biofilm Formation in a Rat Model of Staphylococcal Ureteral Stent Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 4518-4520.	3.2	57
18	The antimicrobial peptide BMAP-28 reduces lethality in mouse models of staphylococcal sepsis*. <i>Critical Care Medicine</i> , 2004, 32, 2485-2490.	0.9	54

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19	Effect of the Silybin-Phosphatidylcholine Complex (IdB 1016) on the Development of Mammary Tumors in HER-2/neu Transgenic Mice. <i>Cancer Research</i> , 2007, 67, 2022-2029.	0.9	53
20	Mammary carcinoma provides highly tumourigenic and invasive reactive stromal cells. <i>Carcinogenesis</i> , 2005, 26, 1868-1878.	2.8	51
21	Comparative Efficacies of Quinupristin-Dalfopristin, Linezolid, Vancomycin, and Ciprofloxacin in Treatment, Using the Antibiotic-Lock Technique, of Experimental Catheter-Related Infection Due to <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4042-4045.	3.2	50
22	The antimicrobial peptide Tachyplesin III coated alone and in combination with intraperitoneal piperacillin-tazobactam prevents ureteral stent <i>Pseudomonas</i> infection in a rat subcutaneous pouch model. <i>Peptides</i> , 2007, 28, 2293-2298.	2.4	50
23	Pre-treatment of central venous catheters with the cathelicidin BMAP-28 enhances the efficacy of antistaphylococcal agents in the treatment of experimental catheter-related infection. <i>Peptides</i> , 2006, 27, 2104-2110.	2.4	49
24	Efficacy of Tachyplesin III, Colistin, and Imipenem against a Multiresistant <i>Pseudomonas aeruginosa</i> Strain. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2005-2010.	3.2	47
25	Citropin 1.1-treated central venous catheters improve the efficacy of hydrophobic antibiotics in the treatment of experimental staphylococcal catheter-related infection. <i>Peptides</i> , 2006, 27, 1210-1216.	2.4	46
26	Efficacy of the Quorum Sensing Inhibitor FS10 Alone and in Combination with Tigecycline in an Animal Model of Staphylococcal Infected Wound. <i>PLoS ONE</i> , 2016, 11, e0151956.	2.5	45
27	Antiangiogenic and antitumor activities of berberine derivative NAX014 compound in a transgenic murine model of HER2/neu-positive mammary carcinoma. <i>Carcinogenesis</i> , 2015, 36, 1169-1179.	2.8	44
28	RNAIII-inhibiting peptide improves efficacy of clinically used antibiotics in a murine model of staphylococcal sepsis. <i>Peptides</i> , 2005, 26, 169-175.	2.4	42
29	RNA-Mediated Gene Silencing of Nicotinamide N-Methyltransferase Is Associated with Decreased Tumorigenicity in Human Oral Carcinoma Cells. <i>PLoS ONE</i> , 2013, 8, e71272.	2.5	42
30	Endogenous Opioids Modulate the Growth of the Biliary Tree in the Course of Cholestasis. <i>Gastroenterology</i> , 2006, 130, 1831-1847.	1.3	41
31	Why tocotrienols work better: insights into the in vitro anti-cancer mechanism of vitamin E. <i>Genes and Nutrition</i> , 2012, 7, 29-41.	2.5	41
32	Potential Therapeutic Role of Histatin Derivative Pâ€¦13 in Experimental Rat Models of <i>Pseudomonas aeruginosa</i> Sepsis. <i>Journal of Infectious Diseases</i> , 2004, 190, 356-364.	4.0	38
33	Single-Dose Intraperitoneal Magainins Improve Survival in a Gram-Negative-Pathogen Septic Shock Rat Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 101-104.	3.2	37
34	Therapeutic efficacy of the magainin analogue MSI-78 in different intra-abdominal sepsis rat models. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 654-660.	3.0	37
35	Chitin Nanofibrils Linked to Chitosan Glycolate as Spray, Gel, and Gauze Preparations for Wound Repair. <i>Journal of Bioactive and Compatible Polymers</i> , 2007, 22, 525-538.	2.1	37
36	The Efficacy of the Quorum Sensing Inhibitor FS8 and Tigecycline in Preventing Prosthesis Biofilm in an Animal Model of Staphylococcal Infection. <i>International Journal of Molecular Sciences</i> , 2013, 14, 16321-16332.	4.1	37

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37	Efficacy of Tigecycline and Rifampin Alone and in Combination against <i>Enterococcus faecalis</i> Biofilm Infection in a Rat Model of Ureteral Stent. <i>Journal of Surgical Research</i> , 2012, 176, 1-6.	1.6	36
38	Metallothioneins (I+II) and thyroid-thymus axis efficiency in old mice: role of corticosterone and zinc supply. <i>Mechanisms of Ageing and Development</i> , 2002, 123, 675-694.	4.6	34
39	Efficacy of colistin/rifampin combination in experimental rat models of sepsis due to a multiresistant <i>Pseudomonas aeruginosa</i> strain*. <i>Critical Care Medicine</i> , 2007, 35, 1717-1723.	0.9	34
40	In vitro activity and in vivo efficacy of tigecycline alone and in combination with daptomycin and rifampin against Gram-positive cocci isolated from surgical wound infection. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 1759-1764.	2.9	34
41	Mesenchymal stromal cells from human umbilical cord prevent the development of lung fibrosis in immunocompetent mice. <i>PLoS ONE</i> , 2018, 13, e0196048.	2.5	34
42	Antiendotoxin activity of protegrin analog IB-367 alone or in combination with piperacillin in different animal models of septic shock. <i>Peptides</i> , 2003, 24, 1747-1752.	2.4	33
43	Administration of protegrin peptide IB-367 to prevent endotoxin induced mortality in bile duct ligated rats. <i>Gut</i> , 2003, 52, 874-878.	12.1	33
44	Local rh-VEGF administration enhances skin flap survival more than other types of rh-VEGF administration: a clinical, morphological and immunohistochemical study. <i>Experimental Dermatology</i> , 2004, 13, 682-690.	2.9	33
45	Ketogenic Diets Cause Opposing Changes in Synaptic Morphology in CA1 Hippocampus and Dentate Gyrus of Late-Adult Rats. <i>Rejuvenation Research</i> , 2008, 11, 631-640.	1.8	33
46	Temporin A is effective in MRSA-infected wounds through bactericidal activity and acceleration of wound repair in a murine model. <i>Peptides</i> , 2008, 29, 520-528.	2.4	33
47	Role of Daptomycin on Burn Wound Healing in an Animal Methicillin-Resistant <i>Staphylococcus aureus</i> Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	32
48	Imiquimod and S-27609 as adjuvants of DNA vaccination in a transgenic murine model of HER2/neu-positive mammary carcinoma. <i>Gene Therapy</i> , 2005, 12, 1324-1332.	4.5	31
49	Evaluation of different plasmid DNA delivery systems for immunization against HER2/neu in a transgenic murine model of mammary carcinoma. <i>Vaccine</i> , 2006, 24, 1766-1775.	3.8	31
50	Targeting Multiple Mitochondrial Processes by a Metabolic Modulator Prevents Sarcopenia and Cognitive Decline in SAMP8 Mice. <i>Frontiers in Pharmacology</i> , 2020, 11, 1171.	3.5	31
51	Temporin A as a prophylactic agent against methicillin sodium-susceptible and methicillin sodium-resistant <i>Staphylococcus epidermidis</i> vascular graft infection. <i>Journal of Vascular Surgery</i> , 2002, 36, 1027-1030.	1.1	30
52	Therapeutic efficacy of buforin II and rifampin in a rat model of <i>Acinetobacter baumannii</i> sepsis. <i>Critical Care Medicine</i> , 2009, 37, 1403-1407.	0.9	30
53	Vitamin E improves the in vivo efficacy of tigecycline and daptomycin in an animal model of wounds infected with methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Medical Microbiology</i> , 2011, 60, 1806-1812.	1.8	30
54	Tigecycline accelerates staphylococcal-infected burn wound healing through matrix metalloproteinase-9 modulation. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 191-201.	3.0	30

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55	Comparative Effects of Micafungin, Caspofungin, and Anidulafungin against a Difficult-To-Treat Fungal Opportunistic Pathogen, <i>Candida glabrata</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 1215-1222.	3.2	30
56	BisEDT and RIP act in synergy to prevent graft infections by resistant staphylococci. <i>Peptides</i> , 2004, 25, 2047-2053.	2.4	29
57	BMAP-28 improves the efficacy of vancomycin in rat models of gram-positive cocci ureteral stent infection. <i>Peptides</i> , 2008, 29, 1118-1123.	2.4	28
58	Chitosan and Gelatin as Engineered Dressing for Wound Repair. <i>Journal of Bioactive and Compatible Polymers</i> , 2001, 16, 145-157.	2.1	27
59	Amphibian peptides prevent endotoxemia and bacterial translocation in bile duct-ligated rats*. <i>Critical Care Medicine</i> , 2006, 34, 2415-2420.	0.9	27
60	Pretreatment With the Protegrin IB-367 Affects Gram-Positive Biofilm and Enhances the Therapeutic Efficacy of Linezolid in Animal Models of Central Venous Catheter Infection. <i>Journal of Parenteral and Enteral Nutrition</i> , 2007, 31, 463-468.	2.6	27
61	In vitro and in vivo activities of posaconazole against zygomycetes with various degrees of susceptibility. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2158-2163.	3.0	27
62	Effect of the combination of clarithromycin and amikacin on <i>Pseudomonas aeruginosa</i> biofilm in an animal model of ureteral stent infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1318-1323.	3.0	27
63	In vitro and in vivo effects of echinocandins against <i>Candida parapsilosis sensu stricto</i> , <i>Candida orthopsilosis</i> and <i>Candida metapsilosis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2195-2202.	3.0	27
64	Cecropin B Enhances Betalactams Activities in Experimental Rat Models of Gram-Negative Septic Shock. <i>Annals of Surgery</i> , 2004, 239, 251-256.	4.2	26
65	Intrinsic and Microenvironmental Defects Are Involved in the Age-Related Changes of Lin ^{sup>α</sup>-c-kit^{sup>+</sup> Hematopoietic Progenitor Cells. <i>Rejuvenation Research</i>, 2007, 10, 459-472.}}	1.8	26
66	In Vivo Effect of \pm -Bisabolol, a Nontoxic Sesquiterpene Alcohol, on the Induction of Spontaneous Mammary Tumors in HER-2/neu Transgenic Mice. <i>Oncology Research</i> , 2009, 18, 409-418.	1.5	25
67	Vitamin E supplementation in old mice induces antimicrobial activity and improves the efficacy of daptomycin in an animal model of wounds infected with methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2184-2185.	3.0	25
68	Metallothionein (I+II) confers, via c-myc, immune plasticity in oldest mice: model of partial hepatectomy/liver regeneration. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 877-886.	4.6	24
69	Experimental study on the efficacy of combination of \pm -helical antimicrobial peptides and vancomycin against <i>Staphylococcus aureus</i> with intermediate resistance to glycopeptides. <i>Peptides</i> , 2006, 27, 2600-2606.	2.4	24
70	EFFICACY OF LL-37 AND GRANULOCYTE COLONY-STIMULATING FACTOR IN A NEUTROPENIC MURINE SEPSIS DUE TO <i>PSEUDOMONAS AERUGINOSA</i> . <i>Shock</i> , 2008, 30, 443-448.	2.1	23
71	Irreversible inhibition of π 16HER2 is necessary to suppress π 16HER2-positive breast carcinomas resistant to Lapatinib. <i>Cancer Letters</i> , 2016, 381, 76-84.	7.2	23
72	Colistin enhances therapeutic efficacy of daptomycin or teicoplanin in a murine model of multiresistant <i>Acinetobacter baumannii</i> sepsis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 86, 392-398.	1.8	23

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73	New Evidence and Insights on Dalbavancin and Wound Healing in a Mouse Model of Skin Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	23
74	The lipopeptides Palâ€“Lysâ€“Lysâ€“NH ₂ and Palâ€“Lysâ€“Lys soaking alone and in combination with intraperitoneal vancomycin prevent vascular graft biofilm in a subcutaneous rat pouch model of staphylococcal infection. <i>Peptides</i> , 2007, 28, 1299-1303.	2.4	22
75	Combination of Coenzyme Q10 Intake and Moderate Physical Activity Counteracts Mitochondrial Dysfunctions in a SAMP8 Mouse Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-15.	4.0	22
76	Interrelationships among brain, endocrine and immune response in ageing and successful ageing: role of metallothionein III isoform. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 371-378.	4.6	21
77	Effects of pexiganan alone and combined with betalactams in experimental endotoxic shock. <i>Peptides</i> , 2005, 26, 207-216.	2.4	21
78	In vitro activity and in vivo animal model efficacy of IB-367 alone and in combination with imipenem and colistin against Gram-negative bacteria. <i>Peptides</i> , 2014, 55, 17-22.	2.4	21
79	In vitro and in vivo activity of fosfomycin alone and in combination with rifampin and tigecycline against Gram-positive cocci isolated from surgical wound infections. <i>Journal of Medical Microbiology</i> , 2018, 67, 139-143.	1.8	21
80	Prophylaxis against <i>Staphylococcus aureus</i> Vascular Graft Infection with Mupirocin-Soaked, Collagen-Sealed Dacron. <i>Journal of Surgical Research</i> , 2001, 99, 316-320.	1.6	20
81	Supplementation with tocotrienols from <i>Bixa orellana</i> improves the in vivo efficacy of daptomycin against methicillin-resistant <i>Staphylococcus aureus</i> in a mouse model of infected wound. <i>Phytomedicine</i> , 2017, 36, 50-53.	5.3	20
82	Potential application of berberine in the treatment of <i>Escherichia coli</i> sepsis. <i>Natural Product Research</i> , 2021, 35, 4779-4784.	1.8	20
83	Delayed wound healing in aged skin rat models after thermal injury is associated with an increased MMP-9, K6 and CD44 expression. <i>Burns</i> , 2013, 39, 776-787.	1.9	19
84	Antimicrobial properties of distinctin in an experimental model of MRSA-infected wounds. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2012, 31, 3047-3055.	2.9	18
85	RNAIII-inhibiting Peptide and/or Nisin Inhibit Experimental Vascular Graft Infection with Methicillin-susceptible and Methicillin-resistant <i>Staphylococcus epidermidis</i> . <i>European Journal of Vascular and Endovascular Surgery</i> , 2004, 27, 603-607.	1.5	17
86	Effects of the Infusion of 4% or 20% Human Serum Albumin on the Skeletal Muscle Microcirculation in Endotoxemic Rats. <i>PLoS ONE</i> , 2016, 11, e0151005.	2.5	17
87	Estrogens maintain bile duct mass and reduce apoptosis after biliodigestive anastomosis in bile duct ligated rats. <i>Journal of Hepatology</i> , 2006, 44, 1158-1166.	3.7	16
88	Temporin A Alone and in Combination with Imipenem Reduces Lethality in a Mouse Model of Staphylococcal Sepsis. <i>Journal of Infectious Diseases</i> , 2005, 192, 1613-1620.	4.0	15
89	LAV-BPIFB4 associates with reduced frailty in humans and its transfer prevents frailty progression in old mice. <i>Aging</i> , 2019, 11, 6555-6568.	3.1	15
90	Posaconazole against <i>Candida glabrata</i> Isolates with Various Susceptibilities to Fluconazole. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1929-1933.	3.2	14

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91	Efficacy of the amphibian peptide distinctin in a neutropenic mouse model of staphylococcal sepsis. <i>Critical Care Medicine</i> , 2008, 36, 2629-2633.	0.9	14
92	Anidulafungin in Combination with Amphotericin B against <i>Aspergillus fumigatus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4035-4039.	3.2	14
93	Quinupristin/dalfopristin Bonding in Combination with Intraperitoneal Antibiotics Prevent Infection of Knitted Polyester Graft Material in a Subcutaneous Rat Pouch Model Infected with Resistant <i>Staphylococcus epidermidis</i> . <i>European Journal of Vascular and Endovascular Surgery</i> , 2002, 24, 230-234.	1.5	12
94	THE CATHELICIDIN-DERIVED TRITRPTICIN ENHANCES THE EFFICACY OF ERTAPENEM IN EXPERIMENTAL RAT MODELS OF SEPTIC SHOCK. <i>Shock</i> , 2006, 26, 195-200.	2.1	12
95	In vitro activity and in vivo efficacy of the saponin diosgenyl 2-amino-2-deoxy-β-D-glucopyranoside hydrochloride (HSM1) alone and in combination with daptomycin and vancomycin against Gram-positive cocci. <i>Journal of Medical Microbiology</i> , 2011, 60, 1337-1343.	1.8	12
96	IB-367 pre-treatment improves the in vivo efficacy of teicoplanin and daptomycin in an animal model of wounds infected with methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Medical Microbiology</i> , 2013, 62, 1552-1558.	1.8	12
97	Mupirocin Prophylaxis against Methicillin-Susceptible, Methicillin-Resistant, or Vancomycin-Intermediate <i>Staphylococcus epidermidis</i> Vascular-Graft Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2842-2844.	3.2	11
98	Prophylactic efficacy of linezolid alone or combined with levofloxacin and vancomycin in a rat subcutaneous pouch model of graft infection caused by <i>Staphylococcus epidermidis</i> with intermediate resistance to glycopeptides. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 724-726.	3.0	11
99	Distinctin improves the efficacies of glycopeptides and betalactams against staphylococcal biofilm in an experimental model of central venous catheter infection. <i>Journal of Biomedical Materials Research - Part A</i> , 2007, 81A, 233-239.	4.0	11
100	Efficacy of the bovine antimicrobial peptide indolicidin combined with piperacillin/tazobactam in experimental rat models of polymicrobial peritonitis. <i>Critical Care Medicine</i> , 2008, 36, 240-245.	0.9	11
101	Lipopeptide Laur-CKK-NH2 dimer preserves daptomycin susceptibility and enhances its activity against <i>Enterococcus faecalis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 859-862.	3.0	11
102	Metallothioneins, longevity and cancer: Comment on "Deficiency of metallothionein-1 and -2 genes shortens the lifespan of the 129/Sv mouse strain". <i>Experimental Gerontology</i> , 2016, 73, 28-30.	2.8	11
103	Therapeutic Efficacy of the Polymyxin-like Peptide Ranalexin in an Experimental Model of Endotoxemia. <i>Journal of Surgical Research</i> , 2001, 100, 183-188.	1.6	10
104	Efficacy of Quinupristin-Dalfopristin in Preventing Vascular Graft Infection Due to <i>Staphylococcus epidermidis</i> with Intermediate Resistance to Glycopeptides. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2885-2888.	3.2	10
105	Antidotoxin Activity of Antimicrobial Peptides and Glycopeptides. <i>Journal of Chemotherapy</i> , 2003, 15, 129-133.	1.5	10
106	RNAIII-INHIBITING PEPTIDE IN COMBINATION WITH THE CATHELICIDIN BMAP-28 REDUCES LETHALITY IN MOUSE MODELS OF STAPHYLOCOCCAL SEPSIS. <i>Shock</i> , 2006, 26, 296-301.	2.1	10
107	Comparative Efficacy of Topical Versus Systemic Teicoplanin in Experimental Model of Wound Infections. <i>Journal of Surgical Research</i> , 2008, 144, 74-81.	1.6	10
108	Enhanced Efficacy of Combinations of Pexiganan with Colistin Versus <i>Acinetobacter Baumannii</i> in Experimental Sepsis. <i>Shock</i> , 2016, 46, 219-225.	2.1	10

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109	Anastomotic healing in a rat model of peritonitis after non-steroidal anti-inflammatory drug administration. <i>European Journal of Histochemistry</i> , 2020, 64, .	1.5	10
110	Efficacy of Cathelicidin LL-37 in an MRSA Wound Infection Mouse Model. <i>Antibiotics</i> , 2021, 10, 1210.	3.7	10
111	Temporin A Soaking in Combination with Intraperitoneal Linezolid Prevents Vascular Graft Infection in a Subcutaneous Rat Pouch Model of Infection with <i>Staphylococcus epidermidis</i> with Intermediate Resistance to Glycopeptides. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 3162-3164.	3.2	9
112	Aging-Related Expression of Twinfilin-1 Regulates Cholangiocyte Biological Response to Injury. <i>Hepatology</i> , 2019, 70, 883-898.	7.3	9
113	Effects of the antimicrobial peptide BMAP-27 in a mouse model of obstructive jaundice stimulated by lipopolysaccharide. <i>Peptides</i> , 2006, 27, 2592-2599.	2.4	8
114	S-thanatin enhances the efficacy of tigecycline in an experimental rat model of polymicrobial peritonitis. <i>Peptides</i> , 2010, 31, 1231-1236.	2.4	8
115	In vitro and in vivo effects of sub-MICs of pexiganan and imipenem on <i>Pseudomonas aeruginosa</i> adhesion and biofilm development. <i>Infezioni in Medicina</i> , 2013, 21, 287-95.	1.1	8
116	Therapeutic efficacy of intraperitoneal polymyxin B and polymyxin-like peptides alone or combined with levofloxacin in rat models of septic shock. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 193-196.	3.0	7
117	Efficacy of the Combination of Tachyplesin III and Clarithromycin in Rat Models of <i>Escherichia coli</i> Sepsis. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 4351-4355.	3.2	7
118	Protective Effect of Citropin 1.1 and Tazobactam-Piperacillin Against Oxidative Damage and Lethality in Mice Models of Gram-Negative Sepsis. <i>Journal of Surgical Research</i> , 2011, 171, 726-733.	1.6	7
119	S-thanatin in vitro prevents colistin resistance and improves its efficacy in an animal model of <i>Pseudomonas aeruginosa</i> sepsis. <i>Peptides</i> , 2011, 32, 697-701.	2.4	7
120	Nitric Oxide Synthase Expression in Rat Anorectal Tissue after Sacral Neuromodulation. <i>Journal of Surgical Research</i> , 2012, 176, 29-33.	1.6	7
121	Efficacy of Pexiganan Combination with Tigecycline in a Mouse Model of <i>Pseudomonas aeruginosa</i> Sepsis. <i>Current Topics in Medicinal Chemistry</i> , 2019, 18, 2127-2132.	2.1	7
122	Transfer of the longevity-associated variant of BPIFB4 gene rejuvenates immune system and vasculature by a reduction of CD38+ macrophages and NAD+ decline. <i>Cell Death and Disease</i> , 2022, 13, 86.	6.3	7
123	Activity and Expression of Nitric Oxide Synthase in Rat Bladder after Sacral Neuromodulation. <i>International Journal of Immunopathology and Pharmacology</i> , 2008, 21, 129-135.	2.1	6
124	Induction of Mouse Lung Injury by Endotracheal Injection of Bleomycin. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	6
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