

# A Review of Antimicrobial Peptides and Their Therapeutic

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Adenovirus-Directed Ocular Innate Immunity: The Role of Conjunctival Defensin-like Chemokines (IP-10,) Tj ETQq0 0 0 rgBT /Overlock 10		37
2	Effect of induced expression of an antimicrobial peptide melittin on Chlamydia trachomatis and Mycoplasma hominis infections in vivo. Biochemical and Biophysical Research Communications, 2005, 338, 946-950.	1.0	19
3	Investigating molecular recognition and biological function at interfaces using piscidins, antimicrobial peptides from fish. Biochimica Et Biophysica Acta - Biomembranes, 2006, 1758, 1359-1372.	1.4	69
4	Potent anti-HIV activity of scytovirin domain 1 peptide. Peptides, 2006, 27, 1668-1675.	1.2	43
5	Human $\beta$ -defensins. Cellular and Molecular Life Sciences, 2006, 63, 1294-1313.	2.4	442
6	Antiplasmodial Activity of Lauryl-Lysine Oligomers. Antimicrobial Agents and Chemotherapy, 2007, 51, 1753-1759.	1.4	38
7	Antimicrobial Peptides in Oral Cancer. Current Pharmaceutical Design, 2007, 13, 3119-3130.	0.9	31
8	Structure of the antimicrobial $\beta$ -hairpin peptide protegrin-1 in a DLPC lipid bilayer investigated by molecular dynamics simulation. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 509-520.	1.4	56
9	The interplay of innate immunity, adaptive immunity, and autoimmunity. Journal of the American Academy of Dermatology, 2007, 57, 700-701.	0.6	2
10	Interaction mode of a symmetric Trp-rich undeca peptide PST11-RK with lipid bilayers. FEBS Letters, 2007, 581, 157-163.	1.3	17
11	Antimicrobial properties of a lipid interactive $\alpha$ -helical peptide VP1 against Staphylococcus aureus bacteria. Biophysical Chemistry, 2007, 129, 279-283.	1.5	9
12	Factors affecting antimicrobial activity of MUC7 12-mer, a human salivary mucin-derived peptide. Annals of Clinical Microbiology and Antimicrobials, 2007, 6, 14.	1.7	38
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15	Defensins: Antimicrobial peptides for therapeutic development. Biotechnology Journal, 2007, 2, 1353-1359.	1.8	49
16	Cationic host defence peptides: Innate immune regulatory peptides as a novel approach for treating infections. Cellular and Molecular Life Sciences, 2007, 64, 922-933.	2.4	374
17	Application of the Suzuki-Miyaura cross-coupling to increase antimicrobial potency generates promising novel antibacterials. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 2361-2364.	1.0	43
18	Antimicrobial peptides: natural templates for synthetic membrane-active compounds. Cellular and Molecular Life Sciences, 2008, 65, 2450-2460.	2.4	154

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19	Clinical features and treatment of adenovirus infections. <i>Reviews in Medical Virology</i> , 2008, 18, 357-374.	3.9	210
20	Functional and structural characterization of apidaecin and its N-terminal and C-terminal fragments. <i>Journal of Peptide Science</i> , 2008, 14, 697-707.	0.8	13
21	Research advances in the development of peptide antibiotics. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 1060-1070.	1.6	63
22	Linear Analogues of Human Î²-Defensin 3: Concepts for Design of Antimicrobial Peptides with Reduced Cytotoxicity to Mammalian Cells. <i>ChemBioChem</i> , 2008, 9, 964-973.	1.3	73
23	Structure-Activity Relationships of Antibacterial Acyl-Lysine Oligomers. <i>Chemistry and Biology</i> , 2008, 15, 354-362.	6.2	60
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39	Lasioglossins: Three Novel Antimicrobial Peptides from the Venom of the Eusocial Bee <i>Lasioglossum laticeps</i> (Hymenoptera: Halictidae). <i>ChemBioChem</i> , 2009, 10, 2089-2099.	1.3	81
40	Interactions of KLA Amphipathic Model Peptides with Lipid Monolayers. <i>ChemBioChem</i> , 2009, 10, 2884-2892.	1.3	21
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54	Isolation and sequence analysis of peptides from the skin secretion of the Middle East tree frog <i>Hyla savignyi</i> . <i>Analytical and Bioanalytical Chemistry</i> , 2010, 398, 2853-2865.	1.9	5
55	Novel antimicrobial peptides from the venom of the eusocial bee <i>Halictus sexcinctus</i> (Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.2	56
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