

# Robert I Lehrer

## List of Publications by Year in descending order

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141  
papers

20,472  
citations

7551

77  
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11899

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143  
docs citations

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times ranked

11949  
citing authors

#	ARTICLE	IF	CITATIONS
1	Activities of LL-37, a Cathelin-Associated Antimicrobial Peptide of Human Neutrophils. <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 2206-2214.	1.4	989
2	Antimicrobial peptides in mammalian and insect host defence. <i>Current Opinion in Immunology</i> , 1999, 11, 23-27.	2.4	935
3	Leukocyte myeloperoxidase deficiency and disseminated candidiasis: the role of myeloperoxidase in resistance to <i>Candida</i> infection. <i>Journal of Clinical Investigation</i> , 1969, 48, 1478-1488.	3.9	702
4	Ultrasensitive assays for endogenous antimicrobial polypeptides. <i>Journal of Immunological Methods</i> , 1991, 137, 167-173.	0.6	640
5	Defensins of vertebrate animals. <i>Current Opinion in Immunology</i> , 2002, 14, 96-102.	2.4	630
6	Interaction of <i>Candida albicans</i> with Human Leukocytes and Serum. <i>Journal of Bacteriology</i> , 1969, 98, 996-1004.	1.0	565
7	Plectasin is a peptide antibiotic with therapeutic potential from a saprophytic fungus. <i>Nature</i> , 2005, 437, 975-980.	13.7	557
8	Widespread expression of beta-defensin hBD-1 in human secretory glands and epithelial cells. <i>FEBS Letters</i> , 1996, 396, 319-322.	1.3	508
9	Protegrins: leukocyte antimicrobial peptides that combine features of corticostatic defensins and tachyplesins. <i>FEBS Letters</i> , 1993, 327, 231-236.	1.3	474
10	Primate defensins. <i>Nature Reviews Microbiology</i> , 2004, 2, 727-738.	13.6	466
11	Defensins. <i>Current Opinion in Immunology</i> , 1994, 6, 584-589.	2.4	376
12	Crystallization of Antimicrobial Pores in Membranes: Magainin and Protegrin. <i>Biophysical Journal</i> , 2000, 79, 2002-2009.	0.2	367
13	Defensins: Endogenous antibiotic peptides of animal cells. <i>Cell</i> , 1991, 64, 229-230.	13.5	365
14	Defensins in human innate immunity. <i>Immunological Reviews</i> , 2012, 245, 84-112.	2.8	359
15	Antimicrobial peptides of vertebrates. <i>Current Opinion in Immunology</i> , 1998, 10, 41-44.	2.4	353
16	Bactericidal Activity of Mammalian Cathelicidin-Derived Peptides. <i>Infection and Immunity</i> , 2000, 68, 2748-2755.	1.0	350
17	Human $\alpha$ -Defensin 6 Promotes Mucosal Innate Immunity Through Self-Assembled Peptide Nanonets. <i>Science</i> , 2012, 337, 477-481.	6.0	337
18	Antibacterial Activity and Specificity of the Six Human $\alpha$ -Defensins. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 269-275.	1.4	297

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19	Assessment of chlorination by human neutrophils. <i>Nature</i> , 1983, 301, 715-716.	13.7	288
20	Retrocyclin: A primate peptide that protects cells from infection by T- and M-tropic strains of HIV-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 1813-1818.	3.3	287
21	Defensins. <i>European Journal of Haematology</i> , 1990, 44, 1-8.	1.1	282
22	Cathelicidins: a family of endogenous antimicrobial peptides. <i>Current Opinion in Hematology</i> , 2002, 9, 18-22.	1.2	281
23	$\hat{1}$ , Defensins Protect Cells from Infection by Herpes Simplex Virus by Inhibiting Viral Adhesion and Entry. <i>Journal of Virology</i> , 2004, 78, 5147-5156.	1.5	241
24	Solution structure of protegrin-1, a broad-spectrum antimicrobial peptide from porcine leukocytes. <i>Chemistry and Biology</i> , 1996, 3, 543-550.	6.2	238
25	Human $\hat{1}\pm$ - and $\hat{1}^2$ -Defensins Block Multiple Steps in Herpes Simplex Virus Infection. <i>Journal of Immunology</i> , 2006, 177, 8658-8666.	0.4	236
26	Carbohydrate-binding molecules inhibit viral fusion and entry by crosslinking membrane glycoproteins. <i>Nature Immunology</i> , 2005, 6, 995-1001.	7.0	235
27	Membrane-dependent oligomeric structure and pore formation of a beta-hairpin antimicrobial peptide in lipid bilayers from solid-state NMR. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 16242-16247.	3.3	228
28	Concurrent assessment of inner and outer membrane permeabilization and bacteriolysis in <i>E. coli</i> by multiple-wavelength spectrophotometry. <i>Journal of Immunological Methods</i> , 1988, 108, 153-158.	0.6	210
29	Gallinacins: cysteine-rich antimicrobial peptides of chicken leukocytes. <i>FEBS Letters</i> , 1994, 342, 281-285.	1.3	201
30	Interaction of antimicrobial peptide protegrin with biomembranes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 6302-6307.	3.3	201
31	Activity of $\hat{1}\pm$ - and $\hat{1}$ -Defensins against Primary Isolates of HIV-1. <i>Journal of Immunology</i> , 2004, 173, 515-520.	0.4	193
32	Phagocytosis by Human Monocytes. <i>Blood</i> , 1968, 32, 423-435.	0.6	191
33	Retrocyclin, an Antiretroviral $\hat{1}$ -Defensin, Is a Lectin. <i>Journal of Immunology</i> , 2003, 170, 4708-4716.	0.4	187
34	Membrane Thinning Effect of the $\hat{1}^2$ -Sheet Antimicrobial Protegrin. <i>Biochemistry</i> , 2000, 39, 139-145.	1.2	185
35	Evolution of primate $\hat{1}$ -defensins: a serpentine path to a sweet tooth. <i>Peptides</i> , 2003, 24, 1647-1654.	1.2	182
36	Measurement of Candidacidal Activity of Specific Leukocyte Types in Mixed Cell Populations I. Normal, Myeloperoxidase-Deficient, and Chronic Granulomatous Disease Neutrophils. <i>Infection and Immunity</i> , 1970, 2, 42-47.	1.0	170

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37	Cyclic 3',5'-adenosine monophosphate in the human leukocyte: synthesis, degradation, and effects on neutrophil candidacidal activity. <i>Journal of Clinical Investigation</i> , 1971, 50, 920-929.	3.9	163
38	Solid-State NMR Investigations of Peptide~Lipid Interaction and Orientation of a $\beta$ -Sheet Antimicrobial Peptide, <i>Protegrin</i> . <i>Biochemistry</i> , 2002, 41, 9852-9862.	1.2	158
39	Dual Mechanism of Bacterial Lethality for a Cationic Sequence-Random Copolymer that Mimics Host-Defense Antimicrobial Peptides. <i>Journal of Molecular Biology</i> , 2008, 379, 38-50.	2.0	158
40	Antimicrobial peptides of leukocytes. <i>Current Opinion in Hematology</i> , 1997, 4, 53-58.	1.2	157
41	Nonoxidative Fungicidal Mechanisms of Mammalian Granulocytes: Demonstration of Components with Candidacidal Activity in Human, Rabbit, and Guinea Pig Leukocytes. <i>Infection and Immunity</i> , 1975, 11, 1226-1234.	1.0	152
42	Clavanins, $\alpha$ -helical antimicrobial peptides from tunicate hemocytes. <i>FEBS Letters</i> , 1997, 400, 158-162.	1.3	150
43	Gallinacin-3, an Inducible Epithelial $\beta$ -Defensin in the Chicken. <i>Infection and Immunity</i> , 2001, 69, 2684-2691.	1.0	147
44	Myeloperoxidase Deficiency. <i>New England Journal of Medicine</i> , 1970, 282, 250-253.	13.9	144
45	The $\beta$ -Defensin, Retrocyclin, Inhibits HIV-1 Entry. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 875-881.	0.5	138
46	Avian beta-defensin nomenclature: A community proposed update. <i>Immunology Letters</i> , 2007, 110, 86-89.	1.1	138
47	$\beta$ -Defensin Inhibits Influenza Virus Replication by Cell-Mediated Mechanism(s). <i>Journal of Infectious Diseases</i> , 2007, 196, 835-843.	1.9	135
48	Intramolecular Disulfide Bonds Enhance the Antimicrobial and Lytic Activities of Protegrins at Physiological Sodium Chloride Concentrations. <i>FEBS Journal</i> , 1996, 240, 352-357.	0.2	134
49	Multiple States of $\beta$ -Sheet Peptide <i>Protegrin</i> in Lipid Bilayers. <i>Biochemistry</i> , 1998, 37, 17331-17338.	1.2	131
50	Endogenous Vertebrate Antibiotics.. <i>Annals of the New York Academy of Sciences</i> , 1996, 797, 228-239.	1.8	130
51	$\beta$ -Defensins: Cyclic Peptides with Endless Potential. <i>Journal of Biological Chemistry</i> , 2012, 287, 27014-27019.	1.6	127
52	Defective Bactericidal Activity in Myeloperoxidase-deficient Human Neutrophils. <i>Nature</i> , 1969, 223, 78-79.	13.7	126
53	Solid-State NMR Investigation of the Depth of Insertion of <i>Protegrin-1</i> in Lipid Bilayers Using Paramagnetic Mn <sup>2+</sup> . <i>Biophysical Journal</i> , 2003, 85, 2363-2373.	0.2	126
54	$\beta$ -Defensins Prevent HIV-1 Env-mediated Fusion by Binding gp41 and Blocking 6-Helix Bundle Formation. <i>Journal of Biological Chemistry</i> , 2006, 281, 18787-18792.	1.6	125

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55	Functional Aspects of a Second Mechanism of Candidacidal Activity by Human Neutrophils. <i>Journal of Clinical Investigation</i> , 1972, 51, 2566-2572.	3.9	125
56	Neutrophil defensins: Purification, characterization, and antimicrobial testing. <i>Methods in Enzymology</i> , 1994, 236, 160-172.	0.4	122
57	Designer Assays for Antimicrobial Peptides Disputing the "One-Size-Fits-All" Theory. , 1997, 78, 169-186.		122
58	NP-1, a Rabbit $\alpha$ -Defensin, Prevents the Entry and Intercellular Spread of Herpes Simplex Virus Type 2. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 494-500.	1.4	113
59	Differential Scanning Microcalorimetry Indicates That Human Defensin, HNP-2, Interacts Specifically with Biomembrane Mimetic Systems,. <i>Biochemistry</i> , 1997, 36, 1525-1531.	1.2	103
60	Membrane channel formation by antimicrobial protegrins. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1999, 1420, 23-29.	1.4	103
61	Through the Looking Glass, Mechanistic Insights from Enantiomeric Human Defensins. <i>Journal of Biological Chemistry</i> , 2009, 284, 29180-29192.	1.6	103
62	Purification and Properties of Proline-Rich Antimicrobial Peptides from Sheep and Goat Leukocytes. <i>Infection and Immunity</i> , 1999, 67, 4106-4111.	1.0	101
63	SMAP-29 has two LPS-binding sites and a central hinge. <i>FEBS Journal</i> , 2002, 269, 1181-1189.	0.2	100
64	RC-101, a Retrocyclin-1 Analogue with Enhanced Activity against Primary HIV Type 1 Isolates. <i>AIDS Research and Human Retroviruses</i> , 2004, 20, 1157-1165.	0.5	97
65	Activity of Novispirin G10 against <i>Pseudomonas aeruginosa</i> In Vitro and in Infected Burns. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 1837-1844.	1.4	94
66	Inhibition by sulfonamides of the candidacidal activity of human neutrophils. <i>Journal of Clinical Investigation</i> , 1971, 50, 2498-2505.	3.9	94
67	Multispecific myeloid defensins. <i>Current Opinion in Hematology</i> , 2007, 14, 16-21.	1.2	90
68	Leukocyte candidacidal activity and resistance to systemic candidiasis in patients with cancer. <i>Cancer</i> , 1971, 27, 1211-1217.	2.0	89
69	Prophenin-1, an exceptionally proline-rich antimicrobial peptide from porcine leukocytes. <i>FEBS Letters</i> , 1995, 362, 65-69.	1.3	89
70	Potassium release, a useful tool for studying antimicrobial peptides. <i>Journal of Microbiological Methods</i> , 2002, 49, 325-328.	0.7	87
71	Human neutrophil $\alpha$ -defensin 4 inhibits HIV-1 infection in vitro. <i>FEBS Letters</i> , 2005, 579, 162-166.	1.3	86
72	Phagocytosis by Human Eosinophils. <i>Blood</i> , 1968, 32, 922-934.	0.6	85

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73	The structure of porcine protegrin genes. FEBS Letters, 1995, 368, 197-202.	1.3	85
74	Styelins, Broad-Spectrum Antimicrobial Peptides from the Solitary Tunicate, <i>Styela clava</i> . Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1997, 118, 515-521.	0.7	84
75	Protegrins: new antibiotics of mammalian origin. Expert Opinion on Investigational Drugs, 2000, 9, 1731-1742.	1.9	84
76	Impact of single-residue mutations on the structure and function of ovispirin/novispirin antimicrobial peptides. Protein Engineering, Design and Selection, 2002, 15, 225-232.	1.0	82
77	Immobilization and Aggregation of the Antimicrobial Peptide Protegrin-1 in Lipid Bilayers Investigated by Solid-State NMR. Biochemistry, 2003, 42, 13725-13734.	1.2	82
78	Plicatamide, an Antimicrobial Octapeptide from <i>Styela plicata</i> Hemocytes. Journal of Biological Chemistry, 2003, 278, 13546-13553.	1.6	81
79	Insertion selectivity of antimicrobial peptide protegrin-1 into lipid monolayers: Effect of head group electrostatics and tail group packing. Biochimica Et Biophysica Acta - Biomembranes, 2006, 1758, 1450-1460.	1.4	80
80	Dicynthaurin: an antimicrobial peptide from hemocytes of the solitary tunicate, <i>Halocynthia aurantium</i> . Biochimica Et Biophysica Acta - General Subjects, 2001, 1527, 141-148.	1.1	79
81	Retrocyclins Kill Bacilli and Germinating Spores of <i>Bacillus anthracis</i> and Inactivate Anthrax Lethal Toxin. Journal of Biological Chemistry, 2006, 281, 32755-32764.	1.6	79
82	Antimicrobial mechanism of pore-forming protegrin peptides: 100 pores to kill <i>E. coli</i> . Peptides, 2010, 31, 1-8.	1.2	77
83	Interaction of <i>Aspergillus fumigatus</i> Spores with Human Leukocytes and Serum. Infection and Immunity, 1970, 1, 345-350.	1.0	76
84	Structures of genes for two cathelin-associated antimicrobial peptides: prophenin-2 and PR-39. FEBS Letters, 1995, 376, 130-134.	1.3	70
85	Solid-State NMR Investigation of the Selective Disruption of Lipid Membranes by Protegrin-1. Biochemistry, 2004, 43, 13839-13848.	1.2	68
86	Defensins enable macrophages to inhibit the intracellular proliferation of <i>Listeria monocytogenes</i> . Cellular Microbiology, 2011, 13, 635-651.	1.1	68
87	cDNA cloning of three cecropin-like antimicrobial peptides (Styelins) from the tunicate, <i>Styela clava</i> . FEBS Letters, 1997, 412, 144-148.	1.3	63
88	Activity of Protegrins against Yeast-Phase <i>Candida albicans</i> . Infection and Immunity, 1998, 66, 2486-2493.	1.0	63
89	Lipophilin, a novel heterodimeric protein of human tears. FEBS Letters, 1998, 432, 163-167.	1.3	58
90	$\beta$ -sheet antibiotic peptides as potential dental therapeutics Presented in part at the symposium "Impact of bacterial antibiotic resistance: What is the relevance", University of Washington, Seattle, Sep 5-6, 1996. International Journal of Antimicrobial Agents, 1998, 9, 269-280.	1.1	58

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91	Engineered Salt-insensitive $\beta$ -Defensins with End-to-end Circularized Structures. <i>Journal of Biological Chemistry</i> , 2000, 275, 3943-3949.	1.6	58
92	Solid-State NMR Investigation of the Selective Perturbation of Lipid Bilayers by the Cyclic Antimicrobial Peptide RTD-1. <i>Biochemistry</i> , 2004, 43, 9800-9812.	1.2	58
93	Membrane-disruptive abilities of $\beta$ -hairpin antimicrobial peptides correlate with conformation and activity: A <sup>31</sup> P and <sup>1</sup> H NMR study. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2005, 1716, 11-18.	1.4	57
94	Opsonic activity of MCP-1 and MCP-2, cationic peptides from rabbit alveolar macrophages. <i>Diagnostic Microbiology and Infectious Disease</i> , 1985, 3, 233-242.	0.8	55
95	Determination of disulphide bridges in PG-2, an antimicrobial peptide from porcine leukocytes. <i>Journal of Peptide Science</i> , 1995, 1, 207-215.	0.8	54
96	Human $\beta$ -Defensins Inhibit Hemolysis Mediated by Cholesterol-Dependent Cytolysins. <i>Infection and Immunity</i> , 2009, 77, 4028-4040.	1.0	54
97	Trp-26 Imparts Functional Versatility to Human $\beta$ -Defensin HNP1. <i>Journal of Biological Chemistry</i> , 2010, 285, 16275-16285.	1.6	54
98	RL-37, an Alpha-Helical Antimicrobial Peptide of the Rhesus Monkey. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 2695-2702.	1.4	52
99	Minidefensins: Antimicrobial Peptides with Activity Against HIV-1. <i>Current Pharmaceutical Design</i> , 2003, 9, 1463-1473.	0.9	51
100	Two States of Cyclic Antimicrobial Peptide RTD-1 in Lipid Bilayers. <i>Biochemistry</i> , 2002, 41, 10070-10076.	1.2	47
101	Mechanism of Supported Membrane Disruption by Antimicrobial Peptide Protegrin-1. <i>Journal of Physical Chemistry B</i> , 2006, 110, 21282-21286.	1.2	46
102	HIV-1 Adapts to a Retrocyclin with Cationic Amino Acid Substitutions That Reduce Fusion Efficiency of gp41. <i>Journal of Immunology</i> , 2006, 176, 6900-6905.	0.4	45
103	Sometimes It Takes Two to Tango. <i>Journal of Biological Chemistry</i> , 2012, 287, 8944-8953.	1.6	45
104	A simple microscopic method for identifying and quantitating phagocytic cells in vitro. <i>Journal of Immunological Methods</i> , 1977, 18, 377-379.	0.6	43
105	Supported lipid bilayers lifted from the substrate by layer-by-layer polyion cushions on self-assembled monolayers. <i>Colloids and Surfaces B: Biointerfaces</i> , 2003, 28, 319-329.	2.5	43
106	Differential Expression of Caprine $\beta$ -Defensins in Digestive and Respiratory Tissues. <i>Infection and Immunity</i> , 1999, 67, 6221-6224.	1.0	43
107	Correlation between simulated physicochemical properties and hemolysis of protegrin-like antimicrobial peptides: Predicting experimental toxicity. <i>Peptides</i> , 2008, 29, 1085-1093.	1.2	42
108	Electrochemical and Surface Properties of Solid-Supported, Mobile Phospholipid Bilayers on a Polyion/Alkylthiol Layer Pair Used for Detection of Antimicrobial Peptide Insertion. <i>Langmuir</i> , 2002, 18, 1318-1331.	1.6	40

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109	Hapivirins and Diprovirins: Novel $\beta$ -Defensin Analogs with Potent Activity against Influenza A Virus. <i>Journal of Immunology</i> , 2012, 188, 2759-2768.	0.4	39
110	Measurement of Candidacidal Activity of Specific Leukocyte Types in Mixed Cell Populations II. Normal and Chronic Granulomatous Disease Eosinophils. <i>Infection and Immunity</i> , 1971, 3, 800-802.	1.0	36
111	cDNA cloning of Clavanins: antimicrobial peptides of tunicate hemocytes. <i>FEBS Letters</i> , 1997, 410, 490-492.	1.3	35
112	Killing of <i>Fusobacterium nucleatum</i> , <i>Porphyromonas gingivalis</i> and <i>Prevotella intermedia</i> by protegrins. <i>Journal of Periodontal Research</i> , 1998, 33, 91-98.	1.4	33
113	Binding of protegrin-1 to <i>Pseudomonas aeruginosa</i> and <i>Burkholderia cepacia</i> . <i>Respiratory Research</i> , 2002, 3, 18.	1.4	30
114	Orientation of a $\beta$ -Hairpin Antimicrobial Peptide in Lipid Bilayers from Two-Dimensional Dipolar Chemical-Shift Correlation NMR. <i>Biophysical Journal</i> , 2006, 90, 3616-3624.	0.2	30
115	Defensins: Endogenous Antibiotic Peptides from Human Leukocytes. <i>Novartis Foundation Symposium</i> , 1992, 171, 276-304.	1.2	30
116	Susceptibility of <i>Treponema pallidum</i> to host-derived antimicrobial peptides. <i>Peptides</i> , 2003, 24, 1741-1746.	1.2	29
117	Fungicidal Components of Mammalian Granulocytes Active against <i>Cryptococcus neoformans</i> . <i>Journal of Infectious Diseases</i> , 1977, 136, 96-99.	1.9	26
118	Headgroup structure and fatty acid chain length of the acidic phospholipids modulate the interaction of membrane mimetic vesicles with the antimicrobial peptide protegrin-1. <i>Journal of Peptide Science</i> , 2005, 11, 735-743.	0.8	26
119	ChBac3.4: A Novel Proline-Rich Antimicrobial Peptide from Goat Leukocytes. <i>International Journal of Peptide Research and Therapeutics</i> , 2009, 15, 31-42.	0.9	26
120	Cryptdins: Endogenous Antibiotic Peptides of Small Intestinal Paneth Cells. <i>Advances in Experimental Medicine and Biology</i> , 1995, 371A, 251-255.	0.8	24
121	Secretory Lipophilins: A Tale of Two Species. <i>Annals of the New York Academy of Sciences</i> , 2000, 923, 59-67.	1.8	20
122	<i>De novo</i> sequencing of two new cyclic $\beta$ -defensins from baboon ( <i>Papio hamadryas</i> ) leukocytes by matrix-assisted laser desorption/ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2010, 24, 599-604.	0.7	19
123	Clavanins and Styelins, $\beta$ -Helical Antimicrobial Peptides from The Hemocytes of <i>Styela clava</i> . <i>Advances in Experimental Medicine and Biology</i> , 2001, 484, 71-76.	0.8	19
124	<i>Haemophilus ducreyi</i> Is Susceptible to Protegrin. <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 2690-2693.	1.4	18
125	Defensins and Other Antimicrobial Peptides and Proteins. , 2005, , 95-110.		18
126	Retrocyclin RC101 overcomes cationic mutations on the heptad repeat f2 region of HIV-1 gp41. <i>FEBS Journal</i> , 2007, 274, 6477-6487.	2.2	17



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127	INGESTION AND DESTRUCTION OF <i>Candida albicans</i> . , 1981, , 693-708.		17
128	Examination of <i>Chlamydia trachomatis</i> Infection in Environments Mimicking Normal and Abnormal Vaginal pH. <i>Sexually Transmitted Diseases</i> , 2002, 29, 514-519.	0.8	16
129	Peptide gets in shape for self-defence. <i>Nature</i> , 2011, 469, 309-310.	13.7	16
130	Introduction to <i>Candida</i> . <i>Infectious Agents and Pathogenesis</i> , 1993, , 49-116.	0.1	14
131	The innate immune system: a repository for future drugs?. <i>Expert Review of Anti-Infective Therapy</i> , 2007, 5, 1-5.	2.0	13
132	In Defense of Skin. <i>Journal of Investigative Dermatology</i> , 2005, 125, viii-ix.	0.3	8
133	Phospholipid bilayers on a polyion-alkylthiol layer pair: microprobe imaging, electrochemical properties and peptide association. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2002, 96, 199-208.	1.7	7
134	Simplified $\hat{1}$ -Defensins: Search for New Antivirals. <i>International Journal of Peptide Research and Therapeutics</i> , 2011, 17, 325-336.	0.9	7
135	Evolution of Antimicrobial Peptides: A View from the Cystine Chapel. , 2013, , 1-27.		6
136	Primary Structure of Gallinacin-1, an Antimicrobial $\hat{2}$ -Defensin from Chicken Leukocytes. <i>Techniques in Protein Chemistry</i> , 1994, 5, 81-88.	0.3	6
137	<i>Shigellae</i> control the Gates of LL. <i>Nature Medicine</i> , 2001, 7, 158-159.	15.2	2
138	Contributory presentations/posters. <i>Journal of Biosciences</i> , 1999, 24, 33-198.	0.5	0
139	Is there a single porcine protegrin gene?. <i>FEBS Journal</i> , 2014, 281, 5418-5419.	2.2	0
140	Defensins and Cathelicidins: Antimicrobial Peptide Effectors of Mammalian Innate Immunity. , 0, , 105-110.		0
141	Antimicrobial Proteins. , 0, , 345-356.		0