Nannette Y Yount

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5783869/publications.pdf

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27 papers

4,481 citations

331670
21
h-index

27 g-index

28 all docs

 $\begin{array}{c} 28 \\ \text{docs citations} \end{array}$

28 times ranked

5899 citing authors

#	Article	IF	CITATIONS
1	Mechanisms of Antimicrobial Peptide Action and Resistance. Pharmacological Reviews, 2003, 55, 27-55.	16.0	2,507
2	Multidimensional signatures in antimicrobial peptides. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7363-7368.	7.1	335
3	Advances in antimicrobial peptide immunobiology. Biopolymers, 2006, 84, 435-458.	2.4	248
4	Unifying themes in host defence effector polypeptides. Nature Reviews Microbiology, 2007, 5, 727-740.	28.6	175
5	Emerging Themes and Therapeutic Prospects for Anti-Infective Peptides. Annual Review of Pharmacology and Toxicology, 2012, 52, 337-360.	9.4	132
6	Peptide antimicrobials: cell wall as a bacterial target. Annals of the New York Academy of Sciences, 2013, 1277, 127-138.	3.8	119
7	Isolation, Characterization, and Antimicrobial Properties of Bovine Oligosaccharide-binding Protein. Journal of Biological Chemistry, 2002, 277, 19658-19664.	3.4	118
8	Selective reciprocity in antimicrobial activity versus cytotoxicity of hBD-2 and crotamine. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14972-14977.	7.1	97
9	Immunocontinuum: Perspectives in Antimicrobial Peptide Mechanisms of Action and Resistance. Protein and Peptide Letters, 2005, 12, 49-67.	0.9	91
10	Modular determinants of antimicrobial activity in platelet factor-4 family kinocidins. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 609-619.	2.6	75
11	Platelet Microbicidal Protein 1: Structural Themes of a Multifunctional Antimicrobial Peptide. Antimicrobial Agents and Chemotherapy, 2004, 48, 4395-4404.	3.2	65
12	Structural congruence among membrane-active host defense polypeptides of diverse phylogeny. Biochimica Et Biophysica Acta - Biomembranes, 2006, 1758, 1373-1386.	2.6	63
13	Cloning and Expression of Bovine Neutrophil β-Defensins. Journal of Biological Chemistry, 1999, 274, 26249-26258.	3.4	59
14	Structural correlates of antimicrobial efficacy in IL-8 and related human kinocidins. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 598-608.	2.6	49
15	Platelet Antistaphylococcal Responses Occur through P2X ₁ and P2Y ₁₂ Receptor-Induced Activation and Kinocidin Release. Infection and Immunity, 2008, 76, 5706-5713.	2.2	47
16	Whole body and hepatic cholesterol synthesis rates in the guinea-pig: effect of dietary fat quality. Lipids and Lipid Metabolism, 1990, 1044, 340-348.	2.6	46
17	The Hyr1 protein from the fungus Candida albicans is a cross kingdom immunotherapeutic target for Acinetobacter bacterial infection. PLoS Pathogens, 2018, 14, e1007056.	4.7	43
18	Unifying structural signature of eukaryotic \hat{l}_{\pm} -helical host defense peptides. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 6944-6953.	7.1	39

#	Article	IF	CITATION
19	<i>SSD1</i> Is Integral to Host Defense Peptide Resistance in <i>Candida albicans</i> Eukaryotic Cell, 2008, 7, 1318-1327.	3.4	38
20	The \hat{l}^3 -core motif correlates with antimicrobial activity in cysteine-containing kaliocin-1 originating from transferrins. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 2862-2872.	2.6	37
21	PACAP is a pathogen-inducible resident antimicrobial neuropeptide affording rapid and contextual molecular host defense of the brain. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	26
22	Context Mediates Antimicrobial Efficacy of Kinocidin Congener Peptide RP-1. PLoS ONE, 2011, 6, e26727.	2.5	16
23	Dietary regulation of maternal and fetal cholesterol metabolism in the guinea pig. Lipids and Lipid Metabolism, 1991, 1085, 82-90.	2.6	13
24	Incorporation of tritiated water into sterol in copper-deficient rats. Lipids and Lipid Metabolism, 1991, 1082, 79-84.	2.6	13
25	Discovery of Novel Type II Bacteriocins Using a New High-Dimensional Bioinformatic Algorithm. Frontiers in Immunology, 2020, 11, 1873.	4.8	13
26	Monoclonal IgM Antibodies Targeting Candida albicans Hyr1 Provide Cross-Kingdom Protection Against Gram-Negative Bacteria. Frontiers in Immunology, 2020, 11, 76.	4.8	11
27	α-Defensin expression during myelopoiesis: identification of cis and trans elements that regulate expression of NP-3 in rat promyelocytes. Journal of Leukocyte Biology, 2004, 75, 332-341.	3.3	4