

Xiuwen Yan

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

516
citations

686830

13
h-index

676716

22
g-index

25
all docs

25
docs citations

25
times ranked

780
citing authors

#	ARTICLE	IF	CITATIONS
1	A Designed Tryptophan- and Lysine/Arginine-Rich Antimicrobial Peptide with Therapeutic Potential for Clinical Antibiotic-Resistant <i>Candida albicans</i> Vaginitis. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 1791-1799.	2.9	106
2	Structure and Function of a Potent Lipopolysaccharide-Binding Antimicrobial and Anti-inflammatory Peptide. <i>Journal of Medicinal Chemistry</i> , 2013, 56, 3546-3556.	2.9	82
3	A novel cysteine-rich antimicrobial peptide from the mucus of the snail of <i>Achatina fulica</i> . <i>Peptides</i> , 2013, 39, 1-5.	1.2	59
4	YY-39, a tick anti-thrombosis peptide containing RGD domain. <i>Peptides</i> , 2015, 68, 99-104.	1.2	24
5	An Immunosuppressant Peptide from the Hard Tick <i>Amblyomma variegatum</i> . <i>Toxins</i> , 2016, 8, 133.	1.5	24
6	Potential of E3 Ubiquitin Ligases in Cancer Immunity: Opportunities and Challenges. <i>Cells</i> , 2021, 10, 3309.	1.8	23
7	An Antiviral Peptide from <i>Alopecosa nagpag</i> Spider Targets NS2B-NS3 Protease of Flaviviruses. <i>Toxins</i> , 2019, 11, 584.	1.5	22
8	Isolation, characterization and molecular cloning of new antimicrobial peptides belonging to the brevinin-1 and temporin families from the skin of <i>Hylarana latouchii</i> (Anura: Ranidae). <i>Biochimie</i> , 2009, 91, 540-547.	1.3	21
9	A potent anti-thrombosis peptide (vasotab TY) from horsefly salivary glands. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 54, 83-88.	1.2	18
10	Macrophages Are a Double-Edged Sword: Molecular Crosstalk between Tumor-Associated Macrophages and Cancer Stem Cells. <i>Biomolecules</i> , 2022, 12, 850.	1.8	17
11	A novel defensin-like antimicrobial peptide from the skin secretions of the tree frog, <i>Theloderma kwangsiensis</i> . <i>Gene</i> , 2016, 576, 136-140.	1.0	16
12	An immunoregulatory peptide from salivary glands of the horsefly, <i>Hybomitra atriperoides</i> . <i>Developmental and Comparative Immunology</i> , 2008, 32, 1242-1247.	1.0	15
13	Bi-functional peptides with both trypsin-inhibitory and antimicrobial activities are frequent defensive molecules in Ranidae amphibian skins. <i>Amino Acids</i> , 2012, 43, 309-316.	1.2	15
14	An insecticidal toxin from <i>Nephila clavata</i> spider venom. <i>Amino Acids</i> , 2017, 49, 1237-1245.	1.2	15
15	MT4-MMP promotes invadopodia formation and cell motility in FaDu head and neck cancer cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 522, 1009-1014.	1.0	12
16	The cathelicidin-like peptide derived from panda genome is a potential antimicrobial peptide. <i>Gene</i> , 2012, 492, 368-374.	1.0	10
17	Involvement of the Estrogen and Progesterone Axis in Cancer Stemness: Elucidating Molecular Mechanisms and Clinical Significance. <i>Frontiers in Oncology</i> , 2020, 10, 1657.	1.3	8
18	Identification of a Putative Flavin Adenine Dinucleotide-Binding Monooxygenase as a Regulator for <i>Mycococcus xanthus</i> Development. <i>Journal of Bacteriology</i> , 2015, 197, 1185-1196.	1.0	6

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19	Joannsin, a novel Kunitz-type FXa inhibitor from the venom of <i>Prospirobolus joannsi</i> . <i>Thrombosis and Haemostasis</i> , 2017, 117, 1031-1039.	1.8	6
20	An inhibitor peptide of toll-like receptor 2 shows therapeutic potential for allergic conjunctivitis. <i>International Immunopharmacology</i> , 2017, 46, 9-15.	1.7	5
21	ATXN7L3B promotes hepatocellular carcinoma stemness and is downregulated by metformin. <i>Biochemical and Biophysical Research Communications</i> , 2021, 573, 1-8.	1.0	5
22	A Novel Antimicrobial Peptide from Skin Secretions of the Tree Frog <i>Theloderma kwangsiensis</i> . <i>Zoological Science</i> , 2013, 30, 704-709.	0.3	4
23	A beta-defensin 1-like antimicrobial peptide from the tree shrew, <i>Tupaia belangeri</i> . <i>Gene</i> , 2012, 509, 258-262.	1.0	2
24	Alanine-Glyoxylate Aminotransferase Sustains Cancer Stemness Properties through the Upregulation of SOX2 and OCT4 in Hepatocellular Carcinoma Cells. <i>Biomolecules</i> , 2022, 12, 668.	1.8	1
25	An immunosuppressive peptide from the horsefly inhibits inflammation by repressing macrophage maturation and phagocytosis. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 14116-14126.	1.2	0