

# Antony Kam

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

801  
citations

567144

15  
h-index

580701

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Butelase 1: A Versatile Ligase for Peptide and Protein Macrocyclization. <i>Journal of the American Chemical Society</i> , 2015, 137, 15398-15401.	6.6	147
2	The Pentacyclic Triterpenoids in Herbal Medicines and Their Pharmacological Activities in Diabetes and Diabetic Complications. <i>Current Medicinal Chemistry</i> , 2013, 20, 908-931.	1.2	89
3	A Comparative Study on the Inhibitory Effects of Different Parts and Chemical Constituents of Pomegranate on $\alpha$ -Amylase and $\alpha$ -Glucosidase. <i>Phytotherapy Research</i> , 2013, 27, 1614-1620.	2.8	87
4	The Pentacyclic Triterpenoids in Herbal Medicines and Their Pharmacological Activities in Diabetes and Diabetic Complications. <i>Current Medicinal Chemistry</i> , 2013, 20, 908-931.	1.2	65
5	Herbal Medicines and Nutraceuticals for Diabetic Vascular Complications: Mechanisms of Action and Bioactive Phytochemicals. <i>Current Pharmaceutical Design</i> , 2010, 16, 3776-3807.	0.9	47
6	Herbal Medicines for the Management of Diabetes. <i>Advances in Experimental Medicine and Biology</i> , 2013, 771, 396-413.	0.8	39
7	Identification and Characterization of Roseltide, a Knottin-type Neutrophil Elastase Inhibitor Derived from <i>Hibiscus sabdariffa</i> . <i>Scientific Reports</i> , 2016, 6, 39401.	1.6	35
8	Bleogens: Cactus-Derived Anti-Candida Cysteine-Rich Peptides with Three Different Precursor Arrangements. <i>Frontiers in Plant Science</i> , 2017, 8, 2162.	1.7	30
9	Plant-derived mitochondria-targeting cysteine-rich peptide modulates cellular bioenergetics. <i>Journal of Biological Chemistry</i> , 2019, 294, 4000-4011.	1.6	30
10	The Protective Effects of Natural Products on Blood-Brain Barrier Breakdown. <i>Current Medicinal Chemistry</i> , 2012, 19, 1830-1845.	1.2	29
11	Ginsentides: Cysteine and Glycine-rich Peptides from the Ginseng Family with Unusual Disulfide Connectivity. <i>Scientific Reports</i> , 2018, 8, 16201.	1.6	26
12	Gallic acid protects against endothelial injury by restoring the depletion of DNA methyltransferase 1 and inhibiting proteasome activities. <i>International Journal of Cardiology</i> , 2014, 171, 231-242.	0.8	21
13	Synergistic Effects of Danshen ( <i>Salvia Miltiorrhiza Radix et Rhizoma</i> ) and Sanqi ( <i>Notoginseng Radix et Rhizoma</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tfr <i>International</i> , 2016, 2016, 1-12.	0.9	21
14	Synergistic study of a Danshen ( <i>Salvia Miltiorrhizae Radix et Rhizoma</i> ) and Sanqi ( <i>Notoginseng Radix et Rhizoma</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tfr <i>Medicine</i> , 2019, 19, 50.	3.7	21
15	Roseltide rT7 is a disulfide-rich, anionic, and cell-penetrating peptide that inhibits proteasomal degradation. <i>Journal of Biological Chemistry</i> , 2019, 294, 19604-19615.	1.6	21
16	Anti-Fungal Hevein-like Peptides Biosynthesized from Quinoa Cleavable Hololectins. <i>Molecules</i> , 2021, 26, 5909.	1.7	18
17	Synergistic Effects of Danshen ( <i>Salvia Miltiorrhizae Radix et Rhizoma</i> ) and Sanqi ( <i>Notoginseng Radix et Rhizoma</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tfr 2017, 4, 85.	0.7	14
18	Curcumin Reduces Tumour Necrosis Factor-Enhanced Annexin V-Positive Microparticle Release in Human Vascular Endothelial Cells. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2015, 18, 424.	0.9	13

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19	Discovery of Hyperstable Noncanonical Plant-Derived Epidermal Growth Factor Receptor Agonist and Analogs. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 7746-7759.	2.9	13
20	Hololectin Interdomain Linker Determines Asparaginyl Endopeptidase-Mediated Maturation of Antifungal Hevein-Like Peptides in Oats. <i>Frontiers in Plant Science</i> , 2022, 13, .	1.7	10
21	Combination of TNF- $\alpha$ , Homocysteine and Adenosine Exacerbated Cytotoxicity in Human Cardiovascular and Cerebrovascular Endothelial Cells. <i>Cellular Physiology and Biochemistry</i> , 2012, 30, 805-814.	1.1	9
22	Variability of the Polyphenolic Content and Antioxidant Capacity of Methanolic Extracts of Pomegranate Peel. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	6
23	Attenuation of methylglyoxal-induced glycation and cellular dysfunction in wound healing by <i>Centella cordifolia</i> . <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 813-824.	1.8	4
24	Nucleoside Transport Inhibition by Dipyridamole Prevents Angiogenesis Impairment by Homocysteine and Adenosine. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2015, 18, 871.	0.9	2
25	Chromatographic, Chemometric and Antioxidant Assessment of the Equivalence of Granules and Herbal Materials of <i>Angelicae Sinensis Radix</i> . <i>Medicines (Basel, Switzerland)</i> , 2020, 7, 35.	0.7	2
26	Advances in Site-specific and Linkage-specific Ligation. , 0, , .		2
27	Mitochondria-targeting peptide from <i>Hibiscus sabdariffa</i> . <i>FASEB Journal</i> , 2018, 32, 530.10.	0.2	0
28	DNA-binding peptide dendrimer for efficient and selective intracellular delivery. <i>FASEB Journal</i> , 2018, 32, 530.30.	0.2	0
29	Identification of a Naturally-occurring Heparin-binding Peptide Preferentially Targeting the Nucleolus. <i>FASEB Journal</i> , 2019, 33, 471.13.	0.2	0
30	Discovery of a Plant-derived Cell-penetrating Proteasome Inhibitor. <i>FASEB Journal</i> , 2019, 33, 634.6.	0.2	0
31	Hyperstable Cell-penetrating Peptides from Medicinal Plants. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0