

# Claudia Alves

## List of Publications by Year in descending order

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29  
papers

539  
citations

687363

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h-index

642732

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29  
docs citations

29  
times ranked

945  
citing authors

#	ARTICLE	IF	CITATIONS
1	Two Possible Strategies for Drug Modification of Gemcitabine and Future Contributions to Personalized Medicine. <i>Molecules</i> , 2022, 27, 291.	3.8	4
2	Lessons from a Single Amino Acid Substitution: Anticancer and Antibacterial Properties of Two Phospholipase A2-Derived Peptides. <i>Current Issues in Molecular Biology</i> , 2022, 44, 46-62.	2.4	12
3	Potential Translational Thioflavin T Methodology as a Complement of Cell-Based Assays and after Drug Exposition. <i>International Journal of Translational Medicine</i> , 2022, 2, 134-147.	0.4	0
4	Development of Neuropeptide Y and Cell-Penetrating Peptide MAP Adsorbed onto Lipid Nanoparticle Surface. <i>Molecules</i> , 2022, 27, 2734.	3.8	7
5	New Peptide Functionalized Nanostructured Lipid Carriers with CNS Drugs and Evaluation Anti-proliferative Activity. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7109.	4.1	3
6	Peptides to Tackle Leishmaniasis: Current Status and Future Directions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4400.	4.1	18
7	High Drug Resistance in Feline Mammary Carcinoma Cell Line (FMCm) and Comparison with Human Breast Cancer Cell Line (MCF-7). <i>Animals</i> , 2021, 11, 2321.	2.3	0
8	Model Amphipathic Peptide Coupled with Tacrine to Improve Its Antiproliferative Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 242.	4.1	9
9	Permeability evaluation of gemcitabine- <i>CPP6</i> conjugates in Caco-2 cells. <i>ADMET and DMPK</i> , 2021, 9, 41-48.	2.1	3
10	Permeability of Gemcitabine and PBPK Modeling to Assess Oral Administration. <i>Current Issues in Molecular Biology</i> , 2021, 43, 2189-2198.	2.4	3
11	Development of potent <i>CPP6</i> gemcitabine conjugates against human prostate cancer cell line (PC-3). <i>RSC Medicinal Chemistry</i> , 2020, 11, 268-273.	3.9	11
12	Cell-penetrating peptides in oncologic pharmacotherapy: A review. <i>Pharmacological Research</i> , 2020, 162, 105231.	7.1	32
13	New insights into ethionamide metabolism: influence of oxidized methionine on its degradation path. <i>RSC Medicinal Chemistry</i> , 2020, 11, 1423-1428.	3.9	0
14	A new MAP-Rasagiline conjugate reduces $\alpha$ -synuclein inclusion formation in a cell model. <i>Pharmacological Reports</i> , 2020, 72, 456-464.	3.3	12
15	Increasing the potential of cell-penetrating peptides for cancer therapy using a new pentagonal scaffold. <i>European Journal of Pharmacology</i> , 2019, 860, 172554.	3.5	7
16	Combination of Gemcitabine with Cell-Penetrating Peptides: A Pharmacokinetic Approach Using In Silico Tools. <i>Biomolecules</i> , 2019, 9, 693.	4.0	12
17	Potential use of 13-mer peptides based on phospholipase and oligoarginine as leishmanicidal agents. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 226, 108612.	2.6	25
18	Synthesis of PEGylated methotrexate conjugated with a novel <i>CPP6</i> , in silico structural insights and activity in MCF-7 cells. <i>Journal of Molecular Structure</i> , 2019, 1192, 201-207.	3.6	4

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19	Coupling the Antimalarial Cell Penetrating Peptide TP10 to Classical Antimalarial Drugs Primaquine and Chloroquine Produces Strongly Hemolytic Conjugates. <i>Molecules</i> , 2019, 24, 4559.	3.8	14
20	A novel synthetic peptide inspired on Lys49 phospholipase A 2 from <i>Crotalus oreganus abyssus</i> snake venom active against multidrug-resistant clinical isolates. <i>European Journal of Medicinal Chemistry</i> , 2018, 149, 248-256.	5.5	31
21	Structure and function of a novel antioxidant peptide from the skin of tropical frogs. <i>Free Radical Biology and Medicine</i> , 2018, 115, 68-79.	2.9	52
22	Study of New Therapeutic Strategies to Combat Breast Cancer Using Drug Combinations. <i>Biomolecules</i> , 2018, 8, 175.	4.0	31
23	Amino Acids in the Development of Prodrugs. <i>Molecules</i> , 2018, 23, 2318.	3.8	48
24	Gemcitabine anti-proliferative activity significantly enhanced upon conjugation with cell-penetrating peptides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 2898-2901.	2.2	31
25	Preparation and biological evaluation of ethionamide-mesoporous silicon nanoparticles against <i>Mycobacterium tuberculosis</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 403-405.	2.2	11
26	Ocellatinâ€‹PT</scp> antimicrobial peptides: Highâ€‹resolution microscopy studies in antileishmania models and interactions with mimetic membrane systems. <i>Biopolymers</i> , 2016, 105, 873-886.	2.4	18
27	Hydrogel depots for local co-delivery of osteoinductive peptides and mesenchymal stem cells. <i>Journal of Controlled Release</i> , 2014, 189, 158-168.	9.9	62
28	Synthesis of Gemini Surfactants and Evaluation of Their Interfacial and Cytotoxic Properties: Exploring the Multifunctionality of Serine as Headgroup. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 1758-1769.	2.4	42
29	New times, new trends for ethionamide: In vitro evaluation of drug-loaded thermally carbonized porous silicon microparticles. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 81, 314-323.	4.3	37