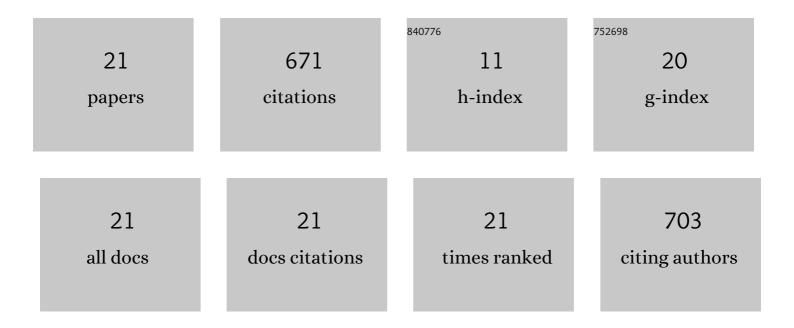
## Dolores C Carrer

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Phase behavior and molecular interactions in mixtures of ceramide with dipalmitoylphosphatidylcholine. Journal of Lipid Research, 1999, 40, 1978-1989.	4.2	125
2	Pig skin structure and transdermal delivery of liposomes: A two photon microscopy study. Journal of Controlled Release, 2008, 132, 12-20.	9.9	103
3	Phase behavior and molecular interactions in mixtures of ceramide with dipalmitoylphosphatidylcholine. Journal of Lipid Research, 1999, 40, 1978-89.	4.2	100
4	Liposomes can both enhance or reduce drugs penetration through the skin. Scientific Reports, 2018, 8, 13253.	3.3	62
5	Transduction to self-assembly of molecular geometry and local interactions in mixtures of ceramides and ganglioside GM1. Biochimica Et Biophysica Acta - Biomembranes, 2001, 1514, 87-99.	2.6	43
6	Fluorescence Correlation Spectroscopy for the Study of Membrane Dynamics and Organization in Giant Unilamellar Vesicles. Methods in Molecular Biology, 2010, 606, 493-508.	0.9	40
7	Effects of a Short-Chain Ceramide on Bilayer Domain Formation, Thickness, and Chain Mobililty: DMPC and Asymmetric Ceramide Mixtures. Biophysical Journal, 2006, 90, 2394-2403.	0.5	37
8	Ceramide modulates the lipid membrane organization at molecular and supramolecular levels. Chemistry and Physics of Lipids, 2003, 122, 147-152.	3.2	30
9	Interfacial behavior of glycosphingolipids and chemically related sphingolipids. Current Opinion in Colloid and Interface Science, 2004, 8, 448-458.	7.4	28
10	Structural features of ultradeformable archaeosomes for topical delivery of ovalbumin. Colloids and Surfaces B: Biointerfaces, 2014, 121, 281-289.	5.0	25
11	Asymmetry determines the effects of natural ceramides on model membranes. Soft Matter, 2009, 5, 3279.	2.7	20
12	Agonist mobility on supported lipid bilayers affects Fas mediated death response. FEBS Letters, 2015, 589, 3527-3533.	2.8	14
13	Membrane Domain-Disrupting Effects of 4-Substitued Cholesterol Derivatives. Langmuir, 2008, 24, 8807-8812.	3.5	11
14	Effect of Anti-Leishmania Drugs on the Structural and Elastic Properties of Ultradeformable Lipid Membranes. Journal of Physical Chemistry B, 2018, 122, 7332-7339.	2.6	9
15	Efficacy of topical Miltefosine formulations in an experimental model of cutaneous leishmaniasis. Drug Delivery and Translational Research, 2022, 12, 180-196.	5.8	8
16	Efficacy of topical risedronate and risedronate - Eudragit E complex in a model of cutaneous leishmaniasis induced by Leishmania (Leishmania) amazonensis. Heliyon, 2021, 7, e07136.	3.2	6
17	One-Photon Lithography for High-Quality Lipid Bilayer Micropatterns. Langmuir, 2015, 31, 11943-11950.	3.5	5
18	Early activation of <scp>CD</scp> 95 is limited and localized to the cytotoxic synapse. FEBS Journal, 2018, 285, 2813-2827.	4.7	3

#	Article	IF	CITATIONS
19	Editorial [Hot Topic: Membrane Proteins, a Biophysical Perspective (Guest Editor: Dolores C. Carrer)]. Current Protein and Peptide Science, 2011, 12, 684-684.	1.4	1
20	Lipid Bilayer Patterns Fabrication by One-Photon Lithography. Springer Protocols, 2016, , 37-48.	0.3	1
21	Asymmetry Determines the Effect of Ceramides on Model Membranes. In Natural Membranes Too?. Biophysical Journal, 2014, 106, 82a.	0.5	0