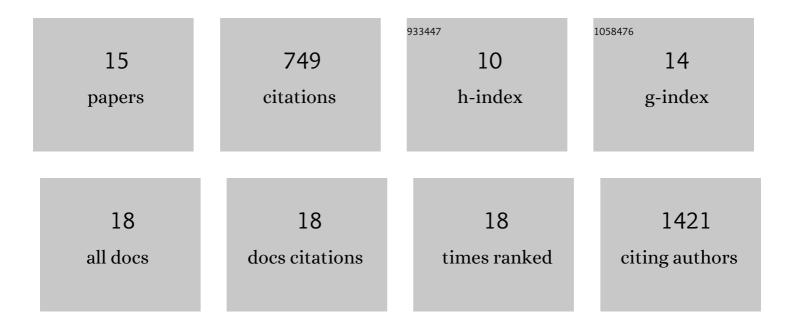
## **Claudia Contini**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4924677/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Chemotactic synthetic vesicles: Design and applications in blood-brain barrier crossing. Science Advances, 2017, 3, e1700362.	10.3	215
2	Purification of Nanoparticles by Size and Shape. Scientific Reports, 2016, 6, 27494.	3.3	169
3	Nanoparticle–membrane interactions. Journal of Experimental Nanoscience, 2018, 13, 62-81.	2.4	137
4	Size dependency of gold nanoparticles interacting with model membranes. Communications Chemistry, 2020, 3, 130.	4.5	65
5	Responsive core-shell DNA particles trigger lipid-membrane disruption and bacteria entrapment. Nature Communications, 2021, 12, 4743.	12.8	30
6	Bottom-Up Evolution of Vesicles from Disks to High-Genus Polymersomes. IScience, 2018, 7, 132-144.	4.1	29
7	Room Temperature Synthesis of Phosphineâ€Capped Lead Bromide Perovskite Nanocrystals without Coordinating Solvents. Particle and Particle Systems Characterization, 2020, 37, 1900391.	2.3	27
8	TiO2 nanofiber photoelectrochemical cells loaded with sub-12Ânm AuNPs: Size dependent performance evaluation. Materials Today Energy, 2018, 9, 254-263.	4.7	23
9	Engineering motile aqueous phase-separated droplets via liposome stabilisation. Nature Communications, 2021, 12, 1673.	12.8	20
10	Prediction of Chronic Inflammation for Inhaled Particles: the Impact of Material Cycling and Quarantining in the Lung Epithelium. Advanced Materials, 2020, 32, e2003913.	21.0	14
11	Tuning cell behavior with nanoparticle shape. PLoS ONE, 2020, 15, e0240197.	2.5	7
12	Manufacturing polymeric porous capsules. Chemical Communications, 2022, 58, 4409-4419.	4.1	5
13	How does the hydrophobic content of methacrylate ABA triblock copolymers affect polymersome formation?. Journal of Polymer Science, 2021, 59, 1724-1731.	3.8	3
14	A Multiscale Study of Phosphorylcholine Driven Cellular Phenotypic Targeting. ACS Central Science, 2022, 8, 891-904.	11.3	3
15	Disease Prediction: Prediction of Chronic Inflammation for Inhaled Particles: the Impact of Material Cycling and Quarantining in the Lung Epithelium (Adv. Mater. 47/2020). Advanced Materials, 2020, 32, .	21.0	0