

Elias Pambou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8675143/publications.pdf>

Version: 2024-02-01

12
papers

226
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

359
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct exfoliation of graphite into graphene in aqueous solutions of amphiphilic peptides. Journal of Materials Chemistry B, 2016, 4, 152-161.	5.8	40
2	What happens when pesticides are solubilized in nonionic surfactant micelles. Journal of Colloid and Interface Science, 2019, 541, 175-182.	9.4	31
3	Tuning Oneâ€Dimensional Nanostructures of Bolaâ€Like Peptide Amphiphiles by Varying the Hydrophilic Amino Acids. Chemistry - A European Journal, 2016, 22, 11394-11404.	3.3	28
4	Structural Features of Micelles of Zwitterionic Dodecyl-phosphocholine (C12PC) Surfactants Studied by Small-Angle Neutron Scattering. Langmuir, 2015, 31, 9781-9789.	3.5	25
5	Determination of PMMA Residues on a Chemical-Vapor-Deposited Monolayer of Graphene by Neutron Reflection and Atomic Force Microscopy. Langmuir, 2018, 34, 1827-1833.	3.5	19
6	Structural features of reconstituted wheat wax films. Journal of the Royal Society Interface, 2016, 13, 20160396.	3.4	15
7	How does substrate hydrophobicity affect the morphological features of reconstituted wax films and their interactions with nonionic surfactant and pesticide?. Journal of Colloid and Interface Science, 2020, 575, 245-253.	9.4	15
8	Tuning self-assembled morphology of the AÎ²(16â€22) peptide by substitution of phenylalanine residues. Colloids and Surfaces B: Biointerfaces, 2016, 147, 116-123.	5.0	13
9	Structural Features of Reconstituted Cuticular Wax Films upon Interaction with Nonionic Surfactant C ₁₂ E ₆ . Langmuir, 2018, 34, 3395-3404.	3.5	11
10	How does solubilisation of plant waxes into nonionic surfactant micelles affect pesticide release?. Journal of Colloid and Interface Science, 2019, 556, 650-657.	9.4	11
11	What happens when pesticides are solubilised in binary ionic/zwitterionic-nonionic mixed micelles?. Journal of Colloid and Interface Science, 2021, 586, 190-199.	9.4	11
12	Coadsorption of a Monoclonal Antibody and Nonionic Surfactant at the SiO ₂ /Water Interface. ACS Applied Materials & Interfaces, 2018, 10, 44257-44266.	8.0	7