# Lin Qiao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5479495/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 9<br>papers | 204<br>citations | 1307594<br>7<br>h-index | 1474206<br>9<br>g-index |
| 9<br>all docs | 9<br>docs citations | 9<br>times ranked | 291<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Quantitative Evaluation on the Degradation Process of the Pulmonary Surfactant Monolayer When Exposed to Low-Level Ozone of Ambient Environment. Analytical Chemistry, 2022, 94, 8651-8658. | 6.5 | 4 |
| 2 | Surface-Restructuring Differences between Polyrotaxanes and Random Copolymers in Aqueous Environment. Langmuir, 2018, 34, 12463-12470. | 3.5 | 6 |
| 3 | Theoretical and experimental examination of SFG polarization analysis at acetonitrileâ€“water solution surfaces. Physical Chemistry Chemical Physics, 2017, 19, 8941-8961. | 2.8 | 25 |
| 4 | Salt Effects on Surface Structures of Polyelectrolyte Multilayers (PEMs) Investigated by Vibrational Sum Frequency Generation (SFG) Spectroscopy. Langmuir, 2016, 32, 3803-3810. | 3.5 | 19 |
| 5 | Molecular orientation of organic thin films on dielectric solid substrates: a phase-sensitive vibrational SFG study. Physical Chemistry Chemical Physics, 2015, 17, 18072-18078. | 2.8 | 33 |
| 6 | Oxidative Degradation of the Monolayer of 1-Palmitoyl-2-Oleoyl-sn-Glycero-3-Phosphocholine (POPC) in Low-Level Ozone. Journal of Physical Chemistry B, 2015, 119, 14188-14199. | 2.6 | 33 |
| 7 | Structural Reorganization and Fibrinogen Adsorption Behaviors on the Polyrotaxane Surfaces Investigated by Sum Frequency Generation Spectroscopy. ACS Applied Materials & Interfaces, 2015, 7, 22709-22718. | 8.0 | 13 |
| 8 | Interfacial Structure of Soft Matter Probed by <scp>SFG</scp> Spectroscopy. Chemical Record, 2014, 14, 791-805. | 5.8 | 31 |
| 9 | Structure and stability studies of mixed monolayers of saturated and unsaturated phospholipids under low-level ozone. Physical Chemistry Chemical Physics, 2013, 15, 17775. | 2.8 | 40 |