

# Lin Qiao

## List of Publications by Year in descending order

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

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9  
papers

204  
citations

1307594

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1474206

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docs citations

9  
times ranked

291  
citing authors

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