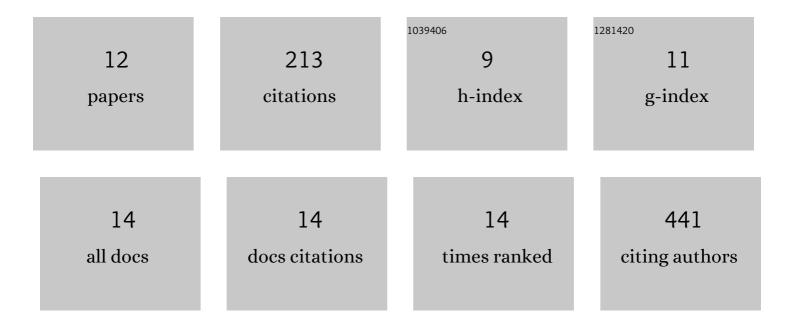
## Xinglei Liu

List of Publications by Year in descending order

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | A Highly Selective Fluorescence Turnâ€On Sensor for Extracellular Calcium Ion Detection. Chemistry - A<br>European Journal, 2016, 22, 10351-10354.   | 1.7 | 27        |
| 2  | Two-Photon Absorption of Cationic Conjugated Polyelectrolytes: Effects of Aggregation and<br>Application to 2-Photon-Sensitized Fluorescence from Green Fluorescent Protein. Chemistry of<br>Materials, 2017, 29, 3295-3303. | 3.2 | 26        |
| 3  | Systematic Molecular Engineering of a Series of Aniline-Based Squaraine Dyes and Their<br>Structure-Related Properties. Journal of Physical Chemistry C, 2018, 122, 3994-4008.   | 1.5 | 25        |
| 4  | Farâ€Redâ€Emitting TEGâ€Substituted Squaraine Dye: Synthesis, Optical Properties, and Selective Detection of Cyanide in Aqueous Solution. European Journal of Organic Chemistry, 2017, 2017, 3957-3964.                      | 1.2 | 22        |
| 5  | Mitochondria Penetrating Peptide-Conjugated TAMRA for Live-Cell Long-Term Tracking. Bioconjugate Chemistry, 2019, 30, 2312-2316.   | 1.8 | 22        |
| 6  | Electronic Nature of Neutral and Charged Two-Photon Absorbing Squaraines for Fluorescence<br>Bioimaging Application. ACS Omega, 2019, 4, 14669-14679.  | 1.6 | 19        |
| 7  | Fluorenyl-Loaded Quatsome Nanostructured Fluorescent Probes. ACS Omega, 2017, 2, 4112-4122.  | 1.6 | 18        |
| 8  | Alcohol promotes waste clearance in the CNS via brain vascular reactivity. Free Radical Biology and Medicine, 2019, 143, 115-126.  | 1.3 | 18        |
| 9  | Farâ€Red―to NIRâ€Emitting Adamantylâ€Functionalized Squaraine Dye: Jâ€Aggregation, Dissociation, and Cell<br>Imaging. European Journal of Organic Chemistry, 2018, 2018, 4095-4102.  | 1.2 | 15        |
| 10 | The regulatory function of the AAA4 ATPase domain of cytoplasmic dynein. Nature Communications, 2020, 11, 5952.  | 5.8 | 12        |
| 11 | Sequences in the stalk domain regulate auto-inhibition and ciliary tip localization of the immotile kinesin-4 KIF7. Journal of Cell Science, 2021, 134, .  | 1.2 | 9         |
| 12 | Activating Acid‧ensing Ion Channels with Photoacid Generators. ChemPhotoChem, 2020, 4, 5337-5340.  | 1.5 | 0         |