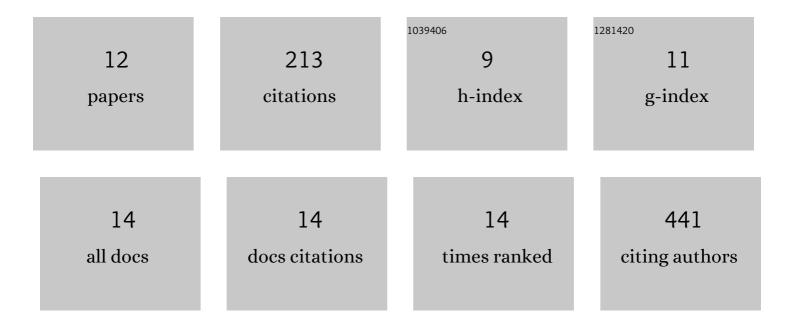
Xinglei Liu

List of Publications by Year in descending order

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