Thanh Chung Pham

List of Publications by Year
in descending order

13 papers	835 citations	1163117 8 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	435 citing authors

#	Article	IF	Citations
1	Photovoltaic Performances of Dye-Sensitized Solar Cells Based on Modified Polybutadiene Matrix Electrolytes by Sol-Gel Process. Polymers, 2022, 14, 2347.	4.5	2
2	Dual Molecular Design toward a Lysosome-Tagged AIEgen and Heavy-Atom-Free Photosensitizers for Hypoxic Cancer Photodynamic Therapy. Biosensors, 2022, 12, 420.	4.7	3
3	Polydiacetylenes Containing 2â€Picolylamide Chemosensor for Colorimetric Detection of Cadmium Ions. Bulletin of the Korean Chemical Society, 2021, 42, 265-269.	1.9	7
4	Polydiacetylenes Functionalized with Chelidamic Acid and 2,2'â€Dipicolylamine for Colorimetric Responses to Cadmium Ions. Bulletin of the Korean Chemical Society, 2021, 42, 140-143.	1.9	2
5	Molecular Design toward Heavy-Atom-free Photosensitizers Based on the Câ•S Bond and their Dual Functions in Hypoxia Photodynamic Cancer Therapy and ClO^{â€“} Detection. ACS Applied Materials & Interfaces, 2021, 13, 13949-13957.	8.0	39
6	Aza-BODIPY based probe for photoacoustic imaging of ONOOâ¯ in vivo. Chinese Chemical Letters, 2021, 32, 3886-3889.	9.0	19
7	Hypochlorite-Activated Fluorescence Emission and Antibacterial Activities of Imidazole Derivatives for Biological Applications. Frontiers in Chemistry, 2021, 9, 713078.	3.6	6
8	Recent Strategies to Develop Innovative Photosensitizers for Enhanced Photodynamic Therapy. Chemical Reviews, 2021, 121, 13454-13619.	47.7	657
9	A molecular design towards sulfonyl aza-BODIPY based NIR fluorescent and colorimetric probe for selective cysteine detection. RSC Advances, 2021, 11, 10154-10158.	3.6	12
10	Simultaneous and visual detection of cysteamine based on Michael addition reaction with polydiacetylene liposomes. Journal of Materials Chemistry C, 2020, 8, 15290-15295.	5.5	11
11	Nano theranostics platforms that utilize proteins. Coordination Chemistry Reviews, 2020, 412, 213258.	18.8	25
12	Visual Simultaneous Detection and Real-Time Monitoring of Cadmium Ions Based on Conjugated Polydiacetylenes. ACS Omega, 2020, 5, 31254-31261.	3.5	14
13	A Selective Colorimetric and Fluorometric Chemosensor Based on Conjugated Polydiacetylenes for Cadmium Ion Detection. ChemPhotoChem, 2019, 3, 1133-1137.	3.0	38