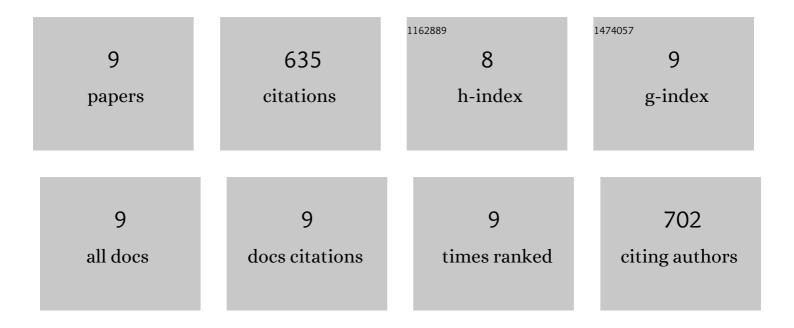
Sangin Kim

List of Publications by Year in descending order

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SANCIN KIM

#	Article	IF	CITATIONS
1	An Emerging Molecular Design Approach to Heavy-Atom-Free Photosensitizers for Enhanced Photodynamic Therapy under Hypoxia. Journal of the American Chemical Society, 2019, 141, 16243-16248.	6.6	267
2	Molecular Design of Highly Efficient Heavyâ€Atomâ€Free Triplet BODIPY Derivatives for Photodynamic Therapy and Bioimaging. Angewandte Chemie - International Edition, 2020, 59, 8957-8962.	7.2	185
3	Highly Efficient Aggregation-Induced Red-Emissive Organic Thermally Activated Delayed Fluorescence Materials with Prolonged Fluorescence Lifetime for Time-Resolved Luminescence Bioimaging. ACS Applied Materials & Interfaces, 2020, 12, 51293-51301.	4.0	63
4	A thiocoumarin-based turn-on fluorescent probe for hypochlorite detection and its application to live-cell imaging. Sensors and Actuators B: Chemical, 2020, 317, 128213.	4.0	41
5	Rational Molecular Design of Azaacene-Based Narrowband Green-Emitting Fluorophores: Modulation of Spectral Bandwidth and Vibronic Transitions. ACS Applied Materials & Interfaces, 2021, 13, 26227-26236.	4.0	27
6	Molecular Design of Highly Efficient Heavyâ€Atomâ€Free Triplet BODIPY Derivatives for Photodynamic Therapy and Bioimaging. Angewandte Chemie, 2020, 132, 9042-9047.	1.6	23
7	Effect of NaCl Salts on the Activation Energy of Excited-State Proton Transfer Reaction of Coumarin 183. Journal of Physical Chemistry B, 2015, 119, 15509-15515.	1.2	11
8	lonic effects on the proton transfer mechanism in aqueous solutions. Physical Chemistry Chemical Physics, 2017, 19, 25509-25517.	1.3	11
9	Cationic Effect on the Equilibria and Kinetics of the Excited-State Proton Transfer Reaction of a Photoacid in Aqueous Solutions. Journal of Physical Chemistry B, 2018, 122, 5087-5093.	1.2	7