

R G Waruna Jinadasa

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Syntheses and Cellular Investigations of 17 ³ -, 15 ² -, and 13 ¹ -Amino Acid Derivatives of Chlorin e ₆ . Journal of Medicinal Chemistry, 2011, 54, 7464-7476.	6.4	58
2	Î ² -Functionalized Pushâ€“Pull <i>opp</i>-Dibenzoporphyrins. Journal of Organic Chemistry, 2015, 80, 12076-12087.	3.2	32
3	Syntheses and cellular investigations of di-aspartate and aspartate-lysine chlorin e ₆ conjugates. Organic and Biomolecular Chemistry, 2016, 14, 1049-1064.	2.8	27
4	Î ² -Functionalized Pushâ€“Pull <i>opp</i>-Dibenzoporphyrins as Sensitizers for Dyeâ€“Sensitized Solar Cells. Chemistry - an Asian Journal, 2017, 12, 2749-2762.	3.3	24
5	Chlorin e ₆ 13 ¹ :15 ² -Anhydride: A Key Intermediate in Conjugation Reactions of Chlorin e ₆ . European Journal of Organic Chemistry, 2015, 2015, 3661-3665.	2.4	22
6	Monobenzoporphyrins as Sensitizers for Dyeâ€“Sensitized Solar Cells: Observation of Significant Spacerâ€“Group Effect. ChemSusChem, 2016, 9, 2239-2249.	6.8	16
7	Syntheses and PDT activity of new mono- and di-conjugated derivatives of chlorin e ₆ . Journal of Porphyrins and Phthalocyanines, 2017, 21, 354-363.	0.8	14
8	Investigation of the pushâ€“pull effects on Î ² -functionalized benzoporphyrins bearing an ethynylphenyl bridge. Physical Chemistry Chemical Physics, 2017, 19, 13182-13188.	2.8	13
9	Nickel(II) Bisporphyrinâ€“Fused Pentacenes Exhibiting Abnormal High Stability. Angewandte Chemie - International Edition, 2020, 59, 20075-20082.	13.8	13
10	Competitive Energy and Electron Transfer in Î ² -Functionalized Freeâ€“Base Porphyrinâ€“Zinc Porphyrin Dimer Axially Coordinated to C 60 : Synthesis, Supramolecular Formation and Excitedâ€“State Processes. Chemistry - A European Journal, 2017, 23, 12805-12814.	3.3	12
11	Unsymmetrically functionalized benzoporphyrins. RSC Advances, 2015, 5, 51489-51492.	3.6	8
12	Benzoporphyrins bearing pyridine or pyridine-N-oxide anchoring groups as sensitizers for dye-sensitized solar cell. Journal of Porphyrins and Phthalocyanines, 2016, 20, 542-555.	0.8	7
13	Nickel(II) Bisporphyrinâ€“Fused Pentacenes Exhibiting Abnormal High Stability. Angewandte Chemie, 2020, 132, 20250-20257.	2.0	4
14	Pushâ€“Pull Porphyrins: Synthesis, Properties and Applications. , 2016, , 105-200.		3