

R G Waruna Jinadasa

List of Publications by Year in descending order

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