

# Han-Je Kim

## List of Publications by Year in descending order

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9  
papers

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1163117

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| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | De Novo Synthesis of Stable Tetrahydroporphyrinic Macrocycles: Bacteriochlorins and a Tetradehydrocorrin. <i>Journal of Organic Chemistry</i> , 2005, 70, 5475-5486.                   | 3.2 | 137       |
| 2 | Expanded Scope of Synthetic Bacteriochlorins via Improved Acid Catalysis Conditions and Diverse Dihydrodipyrin-Acetals. <i>Journal of Organic Chemistry</i> , 2010, 75, 1016-1039.     | 3.2 | 119       |
| 3 | Refined Synthesis of 2,3,4,5-Tetrahydro-1,3,3-trimethyldipyrin, a Deceptively Simple Precursor to Hydroporphyrins. <i>Organic Process Research and Development</i> , 2005, 9, 651-659. | 2.7 | 54        |
| 4 | Chemical perturbation of an intrinsically disordered region of TFIID distinguishes two modes of transcription initiation. <i>ELife</i> , 2015, 4, .                                    | 6.0 | 35        |
| 5 | Synthesis and Photophysical Characterization of Stable Indium Bacteriochlorins. <i>Inorganic Chemistry</i> , 2011, 50, 4607-4618.  | 4.0 | 34        |
| 6 | Synthesis of hydrodipyrins tailored for reactivity at the 1- and 9-positions. <i>Tetrahedron</i> , 2007, 63, 37-55.  | 1.9 | 30        |
| 7 | Synthesis and photophysical characteristics of 2,3,12,13-tetraalkylbacteriochlorins. <i>New Journal of Chemistry</i> , 2016, 40, 5942-5956.  | 2.8 | 20        |
| 8 | Facile synthesis of a B,D-tetradehydrocorrin and rearrangement to bacteriochlorins. <i>New Journal of Chemistry</i> , 2011, 35, 1376.  | 2.8 | 16        |
| 9 | Synthesis of tailored hydrodipyrins and their examination in directed routes to bacteriochlorins and tetradehydrocorrins. <i>New Journal of Chemistry</i> , 2017, 41, 11170-11189.     | 2.8 | 10        |