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D e g r e e	<ul style="list-style-type: none"> • 2008 B.S in Chemistry, KAIST, Daejeon, South Korea, Graduation with <i>summa cum laude</i> • 2014 Ph.D in Physical Chemistry, KAIST, Daejeon, South Korea,
E x p e r i e n c e	<ul style="list-style-type: none"> • 2018~ Assistant Professor, Department of Chemistry, Incheon National University • 2018 Postdoctoral researcher, Department of Chemistry, University of Michigan, Ann Arbor MI, USA • 2015 Postdoctoral researcher, Department of Chemistry, KAIST.
M a j o r	<ul style="list-style-type: none"> • Quantum Chemistry
R e s e a r c h e s	<p><Awards></p> <ul style="list-style-type: none"> • 2017, ACS PHYS Young Investigator Award <p><Research Articles></p> <ul style="list-style-type: none"> • H.Kim, B.Keller, R.Ho-Wu, N.Abeyasinghe, R.J.Vázquez, T.Goodson III, and P. M. Zimmerman, "Enacting Two-Electron Transfer from a Double-Triplet State of Intramolecular Singlet Fission", <i>J.Am.Chem. Soc.</i>, 140, 760 (2018) • H.Kim, T.Goodson III, and P.M.Aimmerman, "Density Functional Physicality in Electronic Coupling Estimation: Benchmarks and Error Analysis", <i>J.Phys. Chem. Lett.</i>, 8, 3242 (2017) • H.Kim, T.Goodson III, and P.M.Zimmerman, "Achieving Accurate Reduction Potential Predictions for Anthraquinones in Water and Aprotic Solvents: Effect of Inter- and Intra-Molecular H-Bonding and Ion Pairing", <i>J.Phys. Chem. C</i>, 120, 22235 (2016) • H.Kim, J.Park, and Y.S.Lee, "Prediction of the Reduction Potential of Tris(2,2'-bipyridiny1)Iron(III/II)Derivatives", <i>J.Comput. Chem.</i>, 36, 33 (2015)