


Curriculum Vitae

Personal Information	
Title	Professor
Name	Jinwoo Cheon
Country	Korea
Affiliation	Yonsei University
	
Curriculum Vitae	
Education	
1988 - 1993 Ph.D. University of Illinois at Urbana-Champaign	
1985 - M.S. Yonsei University, Seoul, Korea	
Professional Career	
2009-Present	Senior Editor of <i>Accounts of Chemical Research</i> (ACS)
2017-Present	Editorial Advisory Board Member of <i>C&EN</i> (ACS)
2010-Present	Editorial Advisory Board Member of <i>Nano Letters</i> (ACS)
2013-Present	Editorial Advisory Board Member of <i>Materials Horizons</i> (RSC)
2016-Present	Editorial Advisory Board Member of <i>Nanoscale Horizons</i>
2016-Present	Editorial Advisory Board Member of <i>Advanced Healthcare Materials</i>
2016-Present	Editorial Advisory Board Member of <i>npj 2D Materials and Applications</i>
2015-Present	Director of Center for Nanomedicine, Institute of Basic Science (IBS)
2016-Present	Member, Executive Committee of Natural Sciences Division of the KAS
Awards and Honors	
2015	Ho-Am Prize (The Ho-Am Foundation)
2014 - 2016	The World's Most Influential Scientific Minds (Thomson Reuters)
2013	KCS Academic Achievement Award (Korean Chemical Society)
2012	POSCO ChungAm Prize (POSCO Foundation)
2010	Inchon Prize (Inchon Memorial Foundation)
2003-Present	Fellow (Korean Academy of Science and Technology)
2008-Present	Fellow (Royal Society of Chemistry)
2014-Present	Fellow (American Chemical Society)
Selected Recent Publications	
1. Jin, H.; Ahn, M.; Son, D. H.; Cheon, J. et al. "Colloidal Single-layer Quantum Dots with Latera Confinement Effects on 2D Exciton" <i>J. Am. Chem. Soc.</i> , 2016, 138, 13253.	
2. Jung, W.; Cheon, J. et al. "Colloidal Synthesis of Single-layer MSe ₂ (M = Mo, W) Nanosheets via Anisotropic Solution-Phase Growth Approach" <i>J. Am. Chem. Soc.</i> , 2015, 137, 7266	
3. Jeong, S.; Cheon, J. et al. "Tandem intercalation strategy for single-layer nanosheets as an effective alternative to conventional exfoliation processes" <i>Nat. Commun.</i> , 2015, 6, 5763	
4. Han, J. H.; Cheon, J. et al. "Unveiling Chemical Reactivity and Structural Transformation of Two-Dimensional Layered Nanocrystals" <i>J. Am. Chem. Soc.</i> 2013, 135, 3736.	
5. Yoo, D.; Cheon, J. et al. "Chemical Synthetic Strategy for Single-Layer Transition-Metal Chalcogenides" <i>J. Am. Chem. Soc.</i> , 2014, 136, 14670.	