



W. Lin

The author presented on this page has recently published his **10th article** since 2000 in *Angewandte Chemie*: “Modular Synthesis of Functional Nanoscale Coordination Polymers”: W. Lin, W. J. Rieter, K. M. L. Taylor, *Angew. Chem.* **2009**, 121, 660–668; *Angew. Chem. Int. Ed.* **2009**, 48, 650–658.

Wenbin Lin

Date of birth:	January 6, 1966
Nationality:	American
Position:	Professor of Chemistry and Molecular Pharmaceutics, University of North Carolina at Chapel Hill (USA)
Education:	1983–1988 University of Science and Technology of China, Hefei, Anhui (P.R. China) 1989–1994 PhD with G. S. Girolami and R. G. Nuzzo, University of Illinois at Urbana-Champaign (USA) 1994–1997 National Science Foundation Postdoctoral Fellowship with T. J. Marks at Northwestern University, Evanston, Illinois (USA)
Recent awards:	1999 National Science Foundation CAREER Award 2000 Arnold and Mabel Beckman Young Investigator Award, Research Corporation Cottrell Scholar Award, Alfred P. Sloan Research Fellowship 2001 Camille Dreyfus Teacher-Scholar Award
Current research interests:	Metal-organic frameworks, catalysis, supramolecules, nanomaterials, biomedical imaging, drug delivery, renewable energy and fuels, hydrogen storage
Hobbies:	Classical music and outdoor activities

My favorite subject at school was...Chemistry.

I chose chemistry as a career because...I love the fact we can “Just Do It” without over-thinking.

When I wake up I...check my emails.

When I was eighteen I wanted to be...a chemist.

My biggest inspiration is...to be a good scientist, like my PhD and postdoctoral mentors.

The most exciting thing about my research is...that intuition goes a long way.

The secret of being a successful scientist is...perseverance.

In ten years time I will be...hopefully working on research problems that have little resemblance to my current projects.

The part of my job which I enjoy the most is...interacting with my group members on daily basis.

A good work day begins with...seeing all of my group members in the lab by 9:30 am.

My favorite book is...whatever my 11 year old son happens to be reading.

My favorite musician composer is...Frédéric Chopin.

My favorite piece of music is...Sergei Rachmaninoff's Piano Concerto in C minor.

If I could be described as an animal it would be...a bulldog.

My 5 top papers:

1. “Nanoscale Coordination Polymers for Platinum-Based Anticancer Drug Delivery”: W. J. Rieter, K. M. Pott, K. M. L. Taylor, W. Lin, *J. Am. Chem. Soc.* **2008**, 130, 11584–11585.
2. “Nanoscale Metal-Organic Frameworks as Potential Multimodal Contrast Enhancing Agents”: W. J. Rieter, K. M. L. Taylor, H. An, W. Lin, W. Lin, *J. Am. Chem. Soc.* **2006**, 128, 9024–9025.
3. “A Homochiral Porous Metal-Organic Framework for Highly Enantioselective Heterogeneous Asymmetric Catalysis”: C.-D. Wu, A. Hu, L. Zhang, W. Lin, *J. Am. Chem. Soc.* **2005**, 127, 8940–8941.
4. “Remarkable 4,4'-Substituent Effects on Binap: Highly Enantioselective Ru Catalysts for Asymmetric Hydrogenation of β -Aryl Ketoesters and Their Immobilization in Room-Temperature Ionic Liquids”: A. Hu, H. L. Ngo, W. Lin, *Angew. Chem.* **2004**, 116, 2555–2558; *Angew. Chem. Int. Ed.* **2004**, 43, 2501–2504.
5. “Crystal Engineering of Acentric Diamondoid Metal-Organic Coordination Networks”: O. R. Evans, R.-G. Xiong, Z. Wang, G. K. Wong, W. Lin, *Angew. Chem.* **1999**, 111, 557–559; *Angew. Chem. Int. Ed.* **1999**, 38, 536–538.

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