韩英锋老师：15721950518。 办公室电话：029-81567842

邮箱：[yfhan@nwu.edu.cn](mailto:yfhan@nwu.edu.cn)

地址：陕西省西安市长安区西北大学

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| **韩老师代表性论文**   1. Wen-Ying Zhang, Yue-Jian Lin, Ying-Feng Han\*, Guo-Xin Jin\*. Facile Separation of Regioisomeric Compounds by a Heteronuclear Organometallic Capsule, ***J. Am. Chem. Soc***., 2016, *138*, 10700-10707. 2. Tao Yan, Li-Ying Sun, **Ying-Feng Han\***, Guo-Xin Jin\*. Facile Synthesis of Size-Tunable Functional Polyimidazolium Macrocycles through a Photochemical Closing Strategy, ***Chem. Eur. J.***, 2015, *21*, 17610-17613. 3. **Ying-Feng Han\***, Guo-Xin Jin, Constantin G. Daniliuc, F. Ekkehardt Hahn\*. Reversible Photochemical Modifications on Dicarbene-Derived Metalacycles with Coumarin Pendants, ***Angew. Chem. Int. Ed***., 2015, *54*, 4958-4962. 4. **Ying-Feng Han**, Guo-Xin Jin\*. Half-sandwich Iridium- and Rhodium-based Organometallic Architectures: Rational Design, Synthesis, Characterization, and Applications, ***Acc. Chem. Res***., 2014, *47,* 3571-3579. 5. **Ying-Feng Han\***, Long Zhang, Lin-Hong Weng, Guo-Xin Jin\*.H2-initiated Reversible Switching between Two-Dimensional Metallacycles and Three-Dimensional Cylinders, ***J. Am. Chem. Soc***., 2014, *136*, 14608−14615. 6. **Ying-Feng Han**\*, Guo-Xin Jin\*. Cyclometalated [Cp\*M(C^X)] (M = Ir, Rh; X = N, C, O, P) complexes, ***Chem. Soc. Rev.****,* 2014, *43*, 2799-2823. 7. Hao Li, **Ying-Feng Han**, Guo-Xin Jin\*. Stepwise Construction of Discrete Heterometallic Coordination Cages Based on Self-Sorting Strategy, ***J. Am. Chem. Soc***., 2014, *136*, 2982–2985. 8. **Ying-Feng Han**, Guo-Xin Jin, F. Ekkehardt Hahn\*. Postsynthetic Modification of Dicarbene-Derived Metallacycles via Photochemical [2 + 2] Cycloaddition, ***J. Am. Chem. Soc***., 2013, 135, 9263−9266. 9. **Ying-Feng Han**, Wei-Guo Jia, Wei-Bin Yu, Guo-Xin Jin\*. Stepwise Formation of Organometallic Macrocycles, Prisms and Boxes from Ir, Rh and Ru-based Half-Sandwich Units. ***Chem. Soc. Rev.***, 2009,3419 - 3434. 10. **Ying-Feng Han**, Wei-Guo Jia, Yue-Jian Lin, Guo-Xin Jin\*. Extending Rectangular Metal-Organic Frameworks to the Third Dimension: Discrete Organometallic Boxes for Reversible Trapping of Halocarbons Occurring with Conservation of the Lattice. |