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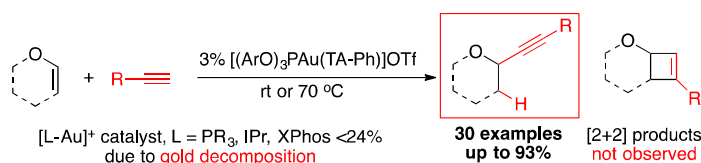


Education:

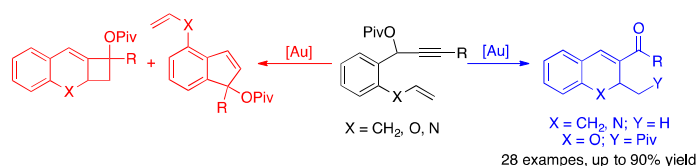
Aug. 2015-Present:	Organic Chemistry. University of South Florida, Tampa, Fl
Aug. 2011-2015:	Organic Chemistry. West Virginia University, Tampa, Fl. Mentor: Prof. Xiaodong Michael Shi
Aug. 2008-July 2010	Organic Chemistry. Sharif University of Technology, Tehran, Iran Mentor: Prof. Mohammad M. Hashemi
Aug. 2003-Nov. 2007	Chemistry Zabol University, Zabol, Iran

Publications:

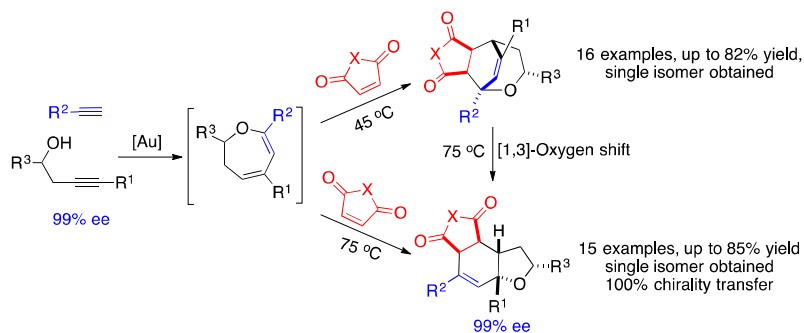
(6) Seyedmorteza Hosseyni, Courtney A. Smith, Xiaodong Shi* "Gold-Catalyzed Vinyl Ether Hydroalkynylation: An Alternative Pathway for the Gold-Catalyzed Intermolecular Reaction of Alkenes and Alkynes" *Org. Lett.* **2016**, *18*, 6336-6339.



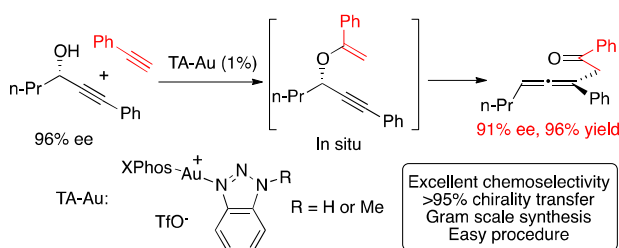
(5) Sravan K. Thummanapelli, Yijin Su, Seyedmorteza Hosseyni, Novruz G. Akhmedov, Xiaodong Shi* "Ligand-Controlled Gold-Catalysed Cycloisomerization of 1,n-Enyne Esters toward synthesis of dihydronaphthalene." *Chemical Communication*, **2016**, *52*, 7687-7690.



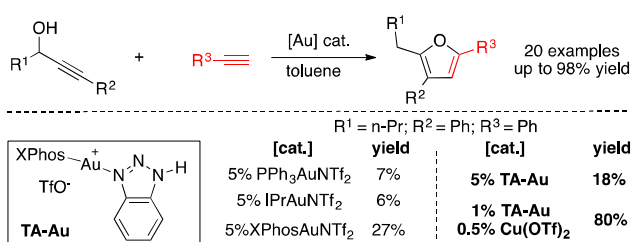
(4) **Seyedmorteza Hosseyni**, Lukasz Wojtas, Minyong Li, and Xiaodong Shi* "Intermolecular Homopropargyl Alcohol Addition to Alkyne and a Sequential 1,6-Enyne Cycloisomerization with Triazole-Gold Catalyst". *Journal of American Chemical Society*.2016, 138, 3994–3997. **Highlighted on Synfacts 2016**; 12(06): 0573.



(3) **Seyedmorteza Hosseyni**, Shengtao Ding, Yijin Su, Novruz G. Akhmedov, Xiaodong Shi* "Triazole-Gold Promoted Intermolecular Propargyl Alcohol Addition to Alkyne: Reaction Cascade Toward Substituted Allenes." *Chem. Commun.*2016, 52, 296-299.



(2) **Seyedmorteza Hosseyni**, Yijin Su, Novruz G. Akhmedov, Xiaodong Shi* "Gold Catalyzed Synthesis of Substituted Furan by Intermolecular Cascade Reaction of Propargyl Alcohol and Alkyne." *Org. Lett.* 2015, 17, 6010–6013.



(1) Azim Ziyaei Halimehjani, **Seyedmorteza Hosseyni**, Hadi Gholami, Mohammad M. Hashemi. *, "Boric Acid/ Glycerol as an Efficient Catalyst for Synthesis of Thiomorpholine 1,1 dioxido by Double Michael Addition Reaction in Water". *Synthetic Communication*.2013, 43, 191-197.

Presentations:

(5) **Oral presentation:** Castle conference at USF. April **2016**

Title: "New reaction discoveries in Gold-catalysis."

(4) **Poster presentation:** Castle conference at USF. April **2016**

Title: "Intermolecular homopropargyl alcohol addition to alkyne catalyzed by triazole-gold."

(3) **Poster presentation:** Graduate research symposium at USF. March **2016**

Title: "Triazole-Gold catalyzed the synthesis of tricyclic structures through 1,6-enyne cycloisomerization"

(2) **Oral presentation:** 251th ACS meeting at San Diego. March **2016**

Title: "Triazole-Gold catalyzed propargyl alcohol addition to alkyne toward synthesis of allene and furans."

(1) **Poster presentation:** 251th ACS meeting at San Diego. March **2016**

Title: "Triazole-Gold catalyzed substituted tricyclic structure by intermolecular addition of homopropargyl alcohol to alkyne."

Teaching Experiences:

Teaching General Chemistry I & II and Organic Chemistre I & II labs at West Virginia niversity and University of South Florida. (2011-2016)

Honors and Achievements:

(8) Winning the John Howard fellowship at West Virginia University as "*outstanding graduate student*". (summer **2014**)

(7) Being recognized as an "*outstanding international graduate student*" by the Eberly college of arts and sciences at West Virginia University. (April **2014**)

(6) Winning the John Howard fellowship at West Virginia University as "*outstanding graduate student*". (summer **2013**)

(5) Being recognized as an "*outstanding international graduate student*" by the Eberly college of arts and sciences at West Virginia University. (April **2013**)

(4) Winning the John Howard fellowship at West Virginia University as "*outstanding graduate student*". (summer **2012**)

(3) Ranked **22th** in Chemistry in Organic chemistry, **25th** in Physical chemistry, **29th** in Inorganic chemistry and **35th** in Analytical chemistry among more than **12500** participants in the Nationwide Graduate Entrance Exam in Iran (Feb **2008**).

(2) Get awarded as "*brilliant talented students*" in Iran (Feb **2008**).

(1) Ranked **2211th** among more than **450000** participants in the Nationwide University Entrance Exam (Summer **2003**).