Yang Wang

University of Twente, Carré, 3237, P.O. Box 217, 7500 AE Enschede, The Netherlands

Email: y.wang-2@utwente.nl

Education

M.S. in Printed Electronics	Nanjing University of Posts and Telecommunications, China	(09/2012-07/2015)
B.S. in Materials Chemistry	Anhui Normal University, China	(09/2008-07/2012)

Publications

1. Zhang, Y.-Z.; Cheng, T.; Wang, Y.; Lai, W.-Y.; Pang, H.; Huang, W., A Simple Approach to Boost Capacitance: Flexible Supercapacitors Based on Manganese Oxides@MOFs via Chemically Induced In Situ Self-Transformation. Advanced Materials 2016, 28 (26), 5242-5248.
2. Zhang, Y.-Z.; Wang, Y.; Cheng, T.; Lai, W.-Y.; Pang, H.; Huang, W., Flexible supercapacitors based on paper substrates: a new paradigm for low-cost energy storage. Chemical Society Reviews 2015, 44 (15), 5181-5199;
3. Jenkins, G.; Wang, Y.; Xie, Y. L.; Wu, Q.; Huang, W.; Wang, L.; Yang, X., Printed electronics integrated with paper-based microfluidics: new methodologies for next-generation health care. Microfluidics and Nanofluidics 2015, 19 (2), 251-261;
4. Zhang, Y.-Z.; Wang, Y.; Xie, Y.-L.; Cheng, T.; Lai, W.-Y.; Pang, H.; Huang, W., Porous hollow Co3O4 with rhombic dodecahedral structures for high-performance supercapacitors. Nanoscale 2014, 6 (23), 14354-14359.