Research and citations

Dr. Bin Zhu has more than 200 publications in nano-composite ionic conductors and new functional semiconductor-ionic materials for advanced fuel cells: low temperature SOFCs, electrolyte-free fuel cells, single layer fuel cells and next generation fuel-to-electricity conversion, with the citation above 3500. Dr. Zhu’s H-factor reached to 33. In particular, in recent 10 years shown in Figure below, by exploring and establishing NANOCOFC (Nanocomposites for advanced fuel cells, [www.nanocofc.com](http://www.nanocofc.com)) (since 2010 more than 200 publications among worldwide scientists) with also great breakthrough on electrolyte-free fuel cell (EFFC) highlighted by Nature Nanotechnology ‘‘Three in one’’ (research highlights). Nat. Nanotechnol. 6, 330 doi:10.1038/nnano.2011.89).

