## **Supplementary Information**

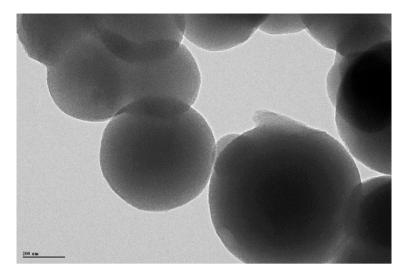


Figure S1. Representative low magnification TEM image.

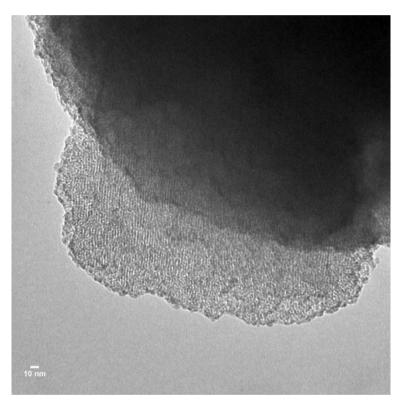


Figure S2. Representative high magnification TEM image.

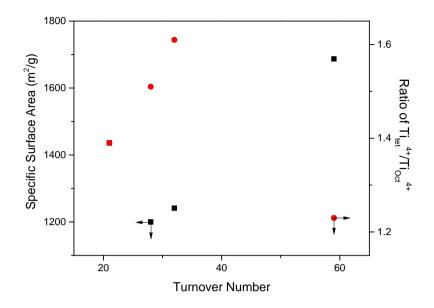


Figure S3. Plot representing turnover as a function of specific surface area and ratio of  $Ti_{tet}^{4+}/Ti_{oct}^{4+}$ .

© 2015 by the authors; licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution license (http://creativecommons.org/licenses/by/4.0/).