Publication List of Dr. R. N. Basu

SCI Journal:


**Other Peer Reviewed Papers:**


Conference Papers:

A) Peer Reviewed:


2. A. Dutta, H. Götz, Saswati Ghosh and R.N. Basu, Combustion synthesis of La$_{0.8}$Sr$_{0.4}$Co$_{0.98}$Ni$_{0.02}$O$_3$ cathode and evaluation of its electrical and electrochemical properties for IT-SOFC, *Electrochemical Society Transactions*, 25, 2657 - 2666 (2009).


B) Others:


International Conference on Electroceramics, Page 432, University of Delhi, New – Delhi, 13-17th Dec. 2009


20. S. Basu, M. Bharali and R. N. Basu, Low Temperature Synthesis of \(\text{La}_{10}(\text{SiO}_4)_6\text{O}_3\) Electrolyte with Improved Properties, CGCRI Internal Seminar, 5-6 April, 2008.


22. Paromita Ghosh, S. Mahanty and R.N. Basu, Enhanced Electrical and Electrochemical Properties of Nanocrystalline (Ag, La, Sr)/LiCoO\(_2\) Composite Cathode for Lithium-ion Batteries, CGCRI Internal Seminar, April 5-6, 2008.


BOOK CHAPTERS