

List of publications and citations of Dr.-Ing. Syed Mushahid Hussain Hashmi:

Publication:

1. **S. M. H. Hashmi** and S. Kabelac, “Temperature distribution in PEM-FC stacks – experimental and theoretical”, presented at International Conference of Hydrogen & Fuel Cells, Vancouver, Canada, 2009.
2. Amber Fishan Zafar, **S.M.H. Hashmi**, “First Fuel Cell Powered Vehicle of Pakistan-A Case Study”, presented at International Conference on Energy Systems Engineering (ICESE-2010), October 2010, Islamabad
3. M. Muzzaffar Mahmood, **S. M. H. Hashmi**, “Fuel Cell Technology and its Applications- Pakistan’s Perspective”, presented at 2nd International Conference on energy, environment & sustainable Development (EESD2012), February 2012, MUET Jamshoro.
4. **S. M. H. Hashmi**, H.M. Iqbal, S.H. Hassan, “Engine performance and emission comparison of gasoline and E10 fuels using the spark ignition engine at part and full load condition”, Proceeding of Conference on Energy and Sustainability, NED University of Engineering & Technology, Karachi, Pakistan, April 27, 2013.
5. Amber Fishan Zafar and **S. M. H. Hashmi**, Numerical Simulation of Proton Exchange Membrane Fuel Cell, Proceeding of Conference on Energy and Sustainability, NED University of Engineering & Technology, Karachi, Pakistan, April 27, 2013.
6. Obaid ur Rehman , **S. M. H. Hashmi**, and Inayat Ullah Memon, “Numerical Investigation of the effect of thermal conductivity and porosity of gas diffusion layer on performance of PEMFC” Conference on Advanced Materials & Process Engineering, NED Karachi, December 14-15, 2015.

Citation:

There are **three** journal citations of my PhD thesis titled “Cooling Strategies for PEM FC Stacks” are given below with their references. (The thesis as Electronic Resource is available at Deutsche National Bibliothek: <http://d-nb.info/1001185463>)

1. International Journal of Hydrogen Energy 37 (2012) 2412-2429
2. International Journal of Hydrogen Energy 41 (2016) 5096-5112
3. International Journal of Hydrogen Energy 41 (2016) 8525-8532

There is **one** citation of the thesis in a book written in German language titled” Kühlkonzepte für Hochtemperatur- Polymerelektrolyt-Brennstoffzellen-Stacks” by [Jen Supra](#).