

MAZNI BINTI MOHD. NOOR



- CENTRE FOR FOUNDATION STUDIES
- IIUM Gambang Campus
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ACADEMIC QUALIFICATION

- Master of Science in Energy Technology
- Bachelor of Science in Physics

TEACHING RESPONSIBILITIES

PHYSICS 1	2008/2009
PHYSICS 3	2008/2009
PHYSICS I	2014/2015 2015/2016 2018/2019 2020/2021
PHYSICS II	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020 2020/2021
PHYSICS LAB 1	2008/2009
PHYSICS LAB 2	2008/2009
PRACTICAL PHYSICS	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
USRAH I	2020/2021

PUBLICATIONS

Article

- 2014** [An optimized poly\(vinylidene fluoride-hexafluoropropylene\)-NaI gel polymer electrolyte and its application in natural dye sensitized solar cells.](#) Electrochimica Acta , 121 pp.159-167
- 2014** [Efficiency enhancement by mixed cation effect in dye-sensitized solar cells with a PVdF based gel polymer electrolyte.](#) International Journal of Hydrogen Energy , 39 (6) pp.2929-2935
- 2011** [Characterisation of plasticised PVDF-HFP polymer electrolytes.](#) Materials Research Innovations , 15 (supp.2) pp.S2-157

Conference or Workshop Item

Book

Book Section