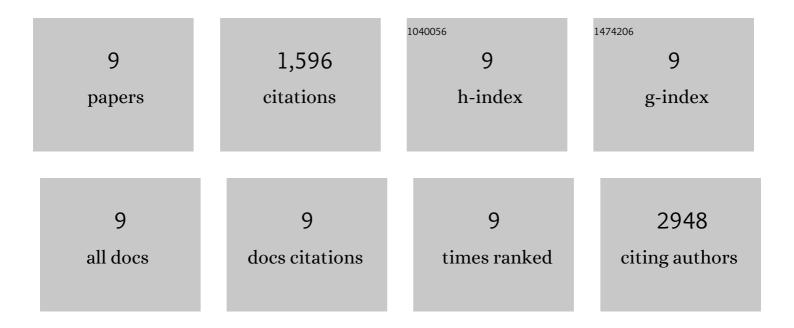
## Myatnoezin Myint

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Correlating the hydrogen evolution reaction activity in alkaline electrolytes with the hydrogen binding energy on monometallic surfaces. Energy and Environmental Science, 2013, 6, 1509.	30.8	869
2	Non-precious metal electrocatalysts with high activity for hydrogen oxidation reaction in alkaline electrolytes. Energy and Environmental Science, 2014, 7, 1719-1724.	30.8	276
3	Reforming and oxidative dehydrogenation of ethane with CO2 as a soft oxidant over bimetallic catalysts. Journal of Catalysis, 2016, 343, 168-177.	6.2	115
4	Dry Reforming of Ethane and Butane with CO <sub>2</sub> over PtNi/CeO <sub>2</sub> Bimetallic Catalysts. ACS Catalysis, 2016, 6, 7283-7292.	11.2	103
5	Transcription Inhibition by Platinumâ^'DNA Cross-Links in Live Mammalian Cells. Journal of the American Chemical Society, 2010, 132, 7429-7435.	13.7	80
6	Monofunctional Platinum–DNA Adducts Are Strong Inhibitors of Transcription and Substrates for Nucleotide Excision Repair in Live Mammalian Cells. Cancer Research, 2012, 72, 790-800.	0.9	65
7	Role of Endonucleases XPF and XPG in Nucleotide Excision Repair of Platinated DNA and Cisplatin/Oxaliplatin Cytotoxicity. ChemBioChem, 2011, 12, 1115-1123.	2.6	46
8	Reaction Pathways of Propanal and 1-Propanol on Fe/Ni(111) and Cu/Ni(111) Bimetallic Surfaces. Journal of Physical Chemistry C, 2014, 118, 11340-11349.	3.1	33
9	Understanding the Role of Metal-Modified Mo(110) Bimetallic Surfaces for C–O/Câ•O and C–C Bond Scission in C3 Oxygenates. ACS Catalysis, 2015, 5, 256-263.	11.2	9