

Santhosh Chenna

List of Publications by Year in descending order

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4
papers

262
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

325
citing authors

#	ARTICLE	IF	CITATIONS
1	Operando Transmission Electron Microscopy: A Technique for Detection of Catalysis Using Electron Energy-Loss Spectroscopy in the Transmission Electron Microscope. ACS Catalysis, 2012, 2, 2395-2402.	11.2	74
2	In situ environmental transmission electron microscopy to determine transformation pathways in supported Ni nanoparticles. Micron, 2012, 43, 1188-1194.	2.2	45
3	Atomic-Scale Observation of the Ni Activation Process for Partial Oxidation of Methane Using In-Situ Environmental TEM. ChemCatChem, 2011, 3, 1051-1059.	3.7	62
4	In situ analysis of gas composition by electron energy-loss spectroscopy for environmental transmission electron microscopy. Ultramicroscopy, 2011, 111, 177-185.	1.9	81