

Santhosh Chenna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10489978/publications.pdf>

Version: 2024-02-01

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