

Sebastian Vecino-Mantilla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7054664/publications.pdf>

Version: 2024-02-01

5
papers

122
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

218
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative study of bio-oil production from sugarcane bagasse and palm empty fruit bunch: Yield optimization and bio-oil characterization. <i>Journal of Analytical and Applied Pyrolysis</i> , 2014, 108, 284-294.	5.5	59
2	Nickel Exsolution-Driven Phase Transformation from an n=2 to an n=1 Ruddlesden-Popper Manganite for Methane Steam Reforming Reaction in SOFC Conditions. <i>ChemCatChem</i> , 2019, 11, 4631-4641.	3.7	29
3	Methane steam reforming in water-deficient conditions on a new Ni-exsolved Ruddlesden-Popper manganite: Coke formation and H ₂ S poisoning. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 27145-27159.	7.1	13
4	Catalytic Steam Reforming of Natural Gas over a New Ni Exsolved Ruddlesden-Popper Manganite in SOFC Anode Conditions. <i>ChemCatChem</i> , 2020, 12, 1453-1466.	3.7	11
5	Insights on a Ruddlesden-Popper phase as an active layer for a solid oxide fuel cell fed with dry biogas. <i>Renewable Energy</i> , 2022, 192, 784-792.	8.9	10