

D M S N Dissanayake

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9420360/publications.pdf>

Version: 2024-02-01

5
papers

60
citations

1936888

4
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile and low-cost synthesis of pure hematite (Fe_2O_3) nanoparticles from naturally occurring laterites and their superior adsorption capability towards acid-dyes. RSC Advances, 2019, 9, 21249-21257.	1.7	29
2	Synthesis of Hematite Nanodiscs from Natural Laterites and Investigating Their Adsorption Capability of Removing Ni^{2+} and Cd^{2+} Ions from Aqueous Solutions. Journal of Composites Science, 2020, 4, 57.	1.4	11
3	Akaganeite nanorices deposited muscovite mica surfaces as sunlight active green photocatalyst. Royal Society Open Science, 2019, 6, 182212.	1.1	9
4	Eco-Friendly, Green Packaging Materials from Akaganeite and Hematite Nanoparticle-Reinforced Chitosan Nanocomposite Films. Journal of Nanomaterials, 2019, 2019, 1-11.	1.5	7
5	Cost effective, industrially viable production of Fe_2O_3 nanoparticles from laterites and its adsorption capability. Materials Research Express, 2019, 6, 105077.	0.8	4