

D M S N Dissanayake

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9420360/d-m-s-n-dissanayake-publications-by-citations.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

26

citations

3

h-index

5

g-index

5

ext. papers

44

ext. citations

2.9

avg, IF

1.1

L-index

#	Paper	IF	Citations
5	Facile and low-cost synthesis of pure hematite (FeO) nanoparticles from naturally occurring laterites and their superior adsorption capability towards acid-dyes.. <i>RSC Advances</i> , 2019 , 9, 21249-21257	3.7	14
4	Akaganeite nanorices deposited muscovite mica surfaces as sunlight active green photocatalyst. <i>Royal Society Open Science</i> , 2019 , 6, 182212	3.3	4
3	Synthesis of Hematite Nanodiscs from Natural Laterites and Investigating Their Adsorption Capability of Removing Ni ²⁺ and Cd ²⁺ Ions from Aqueous Solutions. <i>Journal of Composites Science</i> , 2020 , 4, 57	3	4
2	Eco-Friendly, Green Packaging Materials from Akaganeite and Hematite Nanoparticle-Reinforced Chitosan Nanocomposite Films. <i>Journal of Nanomaterials</i> , 2019 , 2019, 1-11	3.2	3
1	Cost effective, industrially viable production of Fe ₂ O ₃ nanoparticles from laterites and its adsorption capability. <i>Materials Research Express</i> , 2019 , 6, 105077	1.7	1