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Publications Details 2023-2024

S. N O	Name of the Authors	Title of the paper published	Journal	Volume Issue No	Online link	Indexing	Im.factor	Citation
1.	Dr.Ashwini.B	Fabrication of and corrosion prevention mechanisms of tin oxide (SnO ₂) decorated reduced graphene oxide (rGO) for anodic protection of Zn metal surfaces	Bulletin of the Chemical Society of Ethiopia	Vol. 38, No. 2, 2024	https://doi.org/10.4314/bcs.e.v38i2.12	SCIE	0.24	-
2.	Dr.Ashwini.B	Comparison of mechanical properties of concrete incorporated with Multiwalled Carbon nanotube and partial replacement of cement with flyash	Materials Today: Proceedings ,Science Direct	In press	https://doi.org/10.1016/j.matpr.2023.12.006	Scopus	0.45	-
3.	Dr.N.Sakthieswaran	Study on effect of marble powder and waste foundry sand as fine aggregates on the properties of metakaolin-cement concrete.	Revista Ingeniería de Construcción RIC	Vol 38 N°3 2023	https://doi.org/10.4314/bcs.e.v38i2.12	Scopus	0.54	-
4.	Dr.N.Sakthieswaran	Study on Influence of Copper Slag, Furnace Slag and Metakaolin In The Properties Of Concrete	Revista Ingeniería de Construcción RIC	Vol 38 N°3 2023	10.7764/RIC.00084.21	Scopus	0.54	-

5.	Dr.N.Sakthieswaran	Properties of nano-alumina Concrete with zircon sand as fines under varied elevated temperatures	Revista Ingeniería de Construcción RIC	Vol 38 N°2 2023	10.7764/RIC.0076.21	Scopus	0.54	-
6.	Dr.Aparna R Pillai	Effect of smear zone on the consolidation characteristics under radial drainage	Emerald Publishing Limited: All rights reserved	Vol 07 2023	https://doi.org/10.1680/jgri.m.21.00040	Scopus	1.6	-
7.	Dr.Aparna R Pillai	Laboratory study on the spacing effect of vertical drains on the consolidation characteristics of clay		Vol 1280 2023	doi:10.1088/1755-1315/1280/1/012042	Scopus	0.26	-