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Title of the paper	Name of the Author/s	Name of the journal	Year of publication	ISSN Number	Journal/ Conference	Scopus/ WOS
Seismic Evaluation of Advanced Reinforced Concrete Structures	Vijayakumar Arumugam, Somashekar Dasappa ,Lakshmi Keshav ,Aravindan Achuthan	Advances in Materials Science and Engineering	2021	1687-8442	Journal	Scopus
Chemical Attacks on Lightweight Concrete Made with Industrial Waste	Chaitanya Kumar, J. D. ; Arunakanthi, E.	Lecture Notes in Civil Engineering	2022	2366-2565	Journal	Scopus
Application of RSM in the Optimization of GGBS and Metakaoline Based Geopolymer Concrete	Pavan Kalyan, Ch ; Anil Kumar, D. ; Saloman Raju, K. Sarath Chandra Kumar, B. Ravi Kumar Reddy, C. Himath Kumar, Y. Chaitanya Kumar, J. D.	Lecture Notes in Civil Engineering	2022	2366-2565	Journal	Scopus
Chloride Ion Penetration of GGBS-Based Geopolymer Concrete with Different Molarities of NaOH	Sailaja, N. ; Naveen, Mandala ; Amir Basha, S. K. ; Sarath Chandra Kumar, B.; Ravi Kumar Reddy, C. ; Himath Kumar, Y. ; Chaitanya Kumar, J. D.	Lecture Notes in Civil Engineering	2022	2366-2565	Journal	Scopus
Flexural strength characteristics	Kavipriya S.;	Materials Today:	2022	22147853	Conference	Scopus

of high performance geopolymer concrete using ceramic waste aggregates and silica fume	Dhavashankaran D.; Ramkumar S.; Lingeswaran N.; Deepanraj C.G.	Proceedings				
Chloride Ion Penetration Of GGBS-Based Geopolymer Concrete With Different Molarities Of Naoh	Sailaja N. Naveen M. Amir Basha S.K. Sarath Chandra Kumar Ravi Kumar Reddy C. Himath Kumar Y. Chaitanya Kumar J.D.	Lecture Notes In Civil Engineering	2022	2366-2557	Conference Paper	Scopus
Application Of RSM In The Optimization Of GGBS And Metakaoline Based Geopolymer Concrete	Pavan Kalyan, Ch. Anil Kumar D. Saloman Raju K. Sarath Chandra Kumar B Ravi Kumar Reddy C. Himath Kumar Y. Chaitanya Kumar J.D.	Lecture Notes In Civil Engineering	2022	2366-2557	Conference Paper	Scopus
Durability Studies On Ground Granulated Blast Furnace Slag-Based Geopolymer Concrete Under Ambient Curing	Himath Kumar Y. Ranga Rao V.	Oxidation Communications	2021	0209-4541	Journal	Scopus
Experimental Study On Self-Compacting Concrete With Replacement Of Coarse	Brahma Chari Jyothishya Kanneganti	Iop Conference Series: Earth And Environmental Science	2022	17551307	Conference	WOS

Aggregate By Light Expanded Clay Aggregate						
Durability And Microstructure Characteristics Of Concrete With Supplementary Cementitious Materials	Brahma Chari Jyothishya Kanneganti	Civil Engineering Journal (Iran)	2022	2676-6957	Journal	Scopus
Dynamic Analysis of Soil-Structure Interaction using Ensemble-based Modified Ant Lion Optimization Algorithm	Ramaiah, P., Kumar, S.	International Journal on Advanced Science, Engineering and Information Technology	2022	2460-6952	Journal	Scopus/WOS