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S.No.	Title of Paper/Report/Book	Authors	Name, Volume, number of Journal, and Year of publication	Page No.	
				From	To
1	Investigation on the extent of efflorescence formation in various brands of Portland pozzolanic cements	S. Gokul Raj, Anto Sahaya Jaser, and K. Ramadevi	International Conference on Physics and Chemistry of Materials in Novel Engineering Applications, AIP Conference Proceedings 2270, 030012 (2020); https://doi.org/10.1063/5.0020777 Published Online: 02 November 2020	030012-1	030012-4
2	Fiber Reinforced Geopolymer Concrete with Replacement of Coarse Aggregate by Waste Paver Blocks	Dr.K.Ramadevi, J.R.Shanthosh and N.Asvinth	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), e-ISSN: 2319-8753, p-ISSN: 2320-6710 Impact Factor: 7.512 Volume 9, Issue 10, October 2020	9514	0519

3	A Review on Behaviour of Masonry Wall Panels in Precast Frames against Lateral Loads	Dr. K. Ramadevi, V. Sindhu	SSRG International Journal of Civil Engineering (SSRG-IJCE) – Volume 7, Issue 5, May 2020	28	30
4	A review on finite element modelling and numerical study of precast structural elements	S. Parkavi, Dr. K. Ramadevi and V. Sindhu	International Research Journal of Engineering and Technology (IRJET), P-ISSN: 2395-0072, Volume – 07, Issue - 02, Feb 2020	1161	1163
5	A study on strength properties of basalt fibre reinforced Concrete with filler materials and recycled aggregate – a Review	V. Sindhu, Dr. K. Ramadevi and S. Parkavi	International Research Journal of Engineering and Technology (IRJET), P-ISSN: 2395-0072, Volume – 07, Issue - 02, Feb 2020	1196	1199
6	Utilization of Plastic Granules in Concrete Paver Blocks (Eco-Friendly Concrete)	Sumega N, Oviya I and K.Ramadevi	International Journal of Advances in Mechanical and Civil Engineering, ISSN: 2394-2827 Volume-6, Issue-5, Oct.-2019	87	91
7	A Research on the Effect of Treated Grey Water on Workability and Strength of Plain concrete	Jamuna M, Ramadevi K, Madhumitha P, Gokul Mohandas V, Satheesh T	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-8, Issue-6S3, September 2019	2018	2021
8	Flexural Behaviour of RC Beams with Recycled Aggregates	K. Ramadevi, M. Juhi Hephzibah Shalini	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-8, Issue-6S3, September 2019	1522	1525
9	Production of Medium Strength Self Compacting Concrete using Silica Fume and Quarry Dust	R.Chithra, K.Ramadevi, S.Chithra, R. Ravindranath Chandra, L. Mangaleswaran	International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-8 Issue-6S, August 2019	65	72

10	Seismic Analysis of Vertical Irregularity RC Building By Extended N2 Method	K. Ramadevi, P. Muthaiyan	International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-2S December, 2018	352	356
11	Elastic Modulus and NDT Test on Concrete with Construction and Demolition (C&D) Waste	Dr. K. Ramadevi, M.Juhi Hephzibah Shalini	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS) Volume VII, Issue IV, April 2018 ISSN 2278-2540	116	119
12	Analytical investigation of All - Steel Buckling Restrained Braces	Mrs. Abinayaa.A and Dr.K.Ramadevi	International Journal of Civil Engineering and Technology (IJCIET) Volume 9, Issue 3, March 2018	232	239
13	Eco Friendly Recycled Aggregates From Construction and Demolition (C&D) Waste In Concrete - A Review	Dr.K.Ramadevi and Juhi Hephzibah Shalini and V.Gayathri	Ecology, Environment and Conservation, Vol. 24, Mar 2018, ISSN 0971-765X	37	40
14	Solid waste management using GGBS (Ground Granulated Blast Furnace Slag) in concrete as fine aggregate	Dr.K.Ramadevi and Deepashri	Ecology, Environment and Conservation, Vol. 24, Mar 2018, ISSN 0971-765X	46	49
15	An experimental study on an eco friendly hybrid Ferrocement slabs using Self Compacting Microconcrete made with silica fume	S.Deepashri and K.Ramadevi	Ecology, Environment and Conservation, Vol. 24, Mar 2018, ISSN 0971-765X	10	13

16	Buckling Restrained Braces (BRB) in framed structures as Structural Fuses in Seismic Regions – A Review	Dr.K.Ramadevi and Mrs. Abinayaa.A	International Journal of Engineering and Technology (IRJET), Volume 4, Issue 11, November 2017, e-ISSN Print: 2395-0056 and p-ISSN Online: 2395-0072	1022	1025
17	Experimental study on strength Properties of concrete with different aspect ratios of basalt Fibre	Dr.K.Ramadevi Dr R. Chithra and B. Rajesh	International Journal of Civil Engineering and Technology (IJCIET) Volume 8, Issue 9, September 2017 ISSN Print: 0976-6308 and ISSN Online: 0976-6316	629	637
18	Concrete using recycled aggregates	Dr.K.Ramadevi and R. Chithra	International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 9, September 2017 ISSN Print: 0976-6308 and ISSN Online: 0976-6316	413	419
19	A study on properties of concrete with ceramic waste replaced for fine Aggregate	Dr.K.Ramadevi	International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 8, August 2017 ISSN Print: 0976-6308 and ISSN Online: 0976-6316	1730	1737
20	Alternate Materials in Building Construction	Dr.K.Ramadevi and Mrs. Abinayaa.A	International Journal of Engineering Technology, Management and Applied Sciences, Volume 5, Issue 5, ISSN 2349-4476, May 2017	791	794

21	Investigation on partial replacement of E-waste as coarse aggregate in concrete	Dr. K. Ramadevi and D.Menaka	SSRG International Journal of CIVIL Engineering, Special Issue, ISSN: 2384-8352, Apr 2017	296	300
22	Experimental Investigation On Concrete With Partial Replacement Of Blast Furnace Slag And Ceramics Tiles As Coarse Aggregate	S. Sharmiladevi and Dr. K. Ramadevi	SSRG International Journal of CIVIL Engineering, Special Issue, ISSN: 2384-8352, Apr 2017	318	322
23	Study on mechanical properties of concrete with concrete grade variation in tension and compression zones	V. Gokilavani and Dr. K. Ramadevi	SSRG International Journal of CIVIL Engineering, Special Issue, ISSN: 2384-8352, Apr 2017	331	335
24	Influence of Filler Materials (Limestone Powder and Marble Powder) on the Flexural Strength of Self Compacting Concrete (SCC) Beams, Experimental and Analytical Approaches	R. Manju, Dr. J. Premalatha, Dr. K. Ramadevi	Asian Journal of Research in Social Sciences and Humanities, ISSN 2249-7315, Vol. 6, No. 6, June 2016, DOI:10.5958/2249-7315.2016.00335.X	1898	1907
25	Investigations on Rebars with Mechanical Couplers	Dr.K. Ramadevi and Veena Suresh	International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 11 No.3 (2016)	211	216
26	Structural concrete using Palm Kernel Shell (PKS) as partial replacement for coarse aggregates	Dr.K.Ramadevi and P.V.Pratheeksha	International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 11 No.3 (2016)	205	210
27	Comparison of Mechanical Properties of Glass Fibres in Concrete as Woven Mat and Randomly Oriented	Dr.K. Ramadevi, Dharani.S, Balavivek, Vignesh.R and Aswin gurunathan.T	International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 11 No.3 (2016)	155	160

28	Flexural behaviour of Hemp Fiber Reinforced Concrete Beams	Dr.K.Ramadevi, Dr.S.Deepa Shri	ARPJ Journal of Engineering and Applied Sciences, ISSN 1819-6608, Vol. 10, N0.4, Aug 2015.	6147	6150
29	Photo degradation studies on Ziram using homogeneous and heterogeneous photocatalyst	Dr.K.Ramadevi, S.K.Shivaranjani	ARPJ Journal of Engineering and Applied Sciences, ISSN 1819-6608, Vol. 10, N0.14, Aug 2015.	6184	6187
30	Experimental study on the mechanical properties of Hemp fibre reinforced concrete	Dr.K.Ramadevi, R.Manju	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 19 (2015)	15224	15228
31	Exploring the possibility of opening a New route to Ooty	Mrs.R.Manju, Dr.K. Ramadevi and Mr.M.Arunachalam	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 19 (2015)	15235	15239
32	Utilization of Lathe waste as Slurry Infiltrated Fibrous Concrete (SIFCON)	Dr.K.Ramadevi, S.Esther Suganya,	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 19 (2015)	13836	13840
33	Experimental study on concrete with soil as replacement of fine aggregate	Dr.K.Ramadevi, M.Shanmuga priya	International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 19 (2015)	13831	13835