

## Publications

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### Publications – 2021

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3. Sivasakthi M, **Jeyalakshmi R**, Rajamane N. P, Effect of change in the silica modulus of sodium silicate solution on the microstructure of fly ash geopolymers, *Journal of Building Engineering*, 2021, 44,44 (2021) 102939 (IF:.379)
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8. Siranjeevi Ravichandran, **Jeyalakshmi Radhakrishnan**, Prabhu Sengodan and Ramesh Rajendran Biosynthesis of copper oxide nanoparticle from *Clitoria ternstroemia* and their decoration with graphene oxide for photocatalytic and supercapacitor application, *J Mater Sci: Mater Electron*, 2021 (IF: 2.478)
9. Srividya T. , Kannan Rajkumar P.R. , Sivasakthi M. , Sujitha A. , **Jeyalakshmi R.**, A State-of-the-Art On Development Of Geopolymer Concrete And Its Field Applications, *Case Studies in Construction Materials*, vol. 16, 2021, (IF: 3.328)
10. Paulpandiyan Rajakkani, Arunadevi Alagarraaj, **Senthil A. Gurusamy Thangavelu**, Tetraaza macrocyclic Schiff base metal complexes bearing pendant groups: Synthesis, characterization and bioactivity studies, *Inorganic Chemistry Communications*

(Elsevier), 2021, Volume 134, 108989, <https://doi.org/10.1016/j.inoche.2021.108989>, (IF: 2.495)

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