Chandramohan Ayyavu

List of Publications by Year in descending order

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1937685 2053705 6 61 4 5 citations g-index h-index papers 6 6 6 77 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Polyampholyte polymer as a stabiliser for subgrade soil. International Journal of Pavement Engineering, 2018, 19, 467-478.	4.4	23
2	Ammonium based deep eutectic solvents (DESs) on extraction of benzothiophene from iso-octane: experiment and COSMO-RS model. Journal of Dispersion Science and Technology, 2022, 43, 1778-1788.	2.4	12
3	Nanoindentation Studies of Nano Alumina-Reinforced Ether-Linked Bismaleimide Toughened Epoxy-Based Nanocomposites. Polymer-Plastics Technology and Engineering, 2014, 53, 975-989.	1.9	10
4	Removal of Pb ²⁺ , Ni ²⁺ and Cd ²⁺ ions in aqueous media using functionalized MWCNT wrapped polypyrrole nanocomposite. Desalination and Water Treatment, 0, , 1-15.	1.0	8
5	Mechanical, thermal and dielectric studies of reduced graphene oxide reinforced cardanol based polybenzoxazine/epoxy nanocomposites. Composite Interfaces, 2021, 28, 461-476.	2.3	6
6	Studies on Dielectric and UV Shielding Properties of Epoxy Functionalized Alumina/Silane-Modified Amine Epoxy Nanocomposites. Polymer-Plastics Technology and Engineering, 2016, 55, 1211-1219.	1.9	2