

Doping engineering for controlled hydration and mechanical properties in Portland cement mortar with ultra-low ZnO concentration

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Growth and properties of ZnO films on polymeric substrate by spray pyrolysis method

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Influence of solution composition on sprayed ZnO nanorods properties and formation process: Thermoanalytical study of the precursors

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Investigations on new carbon-based nanohybrids combining carbon nanotubes and metal oxide nanoparticles

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Metal oxide nanoparticles embedded in rare-earth matrix for low temperature thermal imaging applications

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ZnO nanowires for solar cells : a comprehensive review

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The effect of Zinc Oxide on DLP hybrid composite manufacturability and mechanical-chemical resistance

Baroninš, Janis; **Antonov, Maksim**; Abramovskis, Vitalijs; Rautmane, Aija; Lapkovskis, Vjaceslavs; Bockovs, Ivans; Goel, Saurav; Kumar Thakur, Vijay; Shishkin, Andrei Polymers 2023 / art. 4679, p. 1-19 <https://doi.org/10.3390/polym15244679> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)