

Boosting phosphorescence efficiency by crystal anisotropy in SrAl₂O₄:Eu,Dy textured ceramic layers

Rojas Hernandez, Rocio Estefania; Rubio-Marcos, Fernando; Serrano, Aida; **Hussainova, Irina;** Fernandez, Jose Francisco
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Combustion synthesis of MoSi₂ based composite and selective laser sintering thereof

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Journal of the European Ceramic Society 2018 / p. 3814-3821 : ill <https://doi.org/10.1016/j.jeurceramsoc.2018.04.043> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dry reciprocating sliding wear behaviour of alumina–silicon carbide nanocomposite fabricated by ceramic injection molding

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Graphene-encapsulated aluminium oxide nanofibers as a novel type of nanofillers for electroconductive ceramics

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