

بسمه تعالی

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عنوان پایان نامه کارشناسی: تولید الیاف شیشه به روش پاشش مذاب

عنوان پایان نامه کارشناسی ارشد: سنتز و بررسی خواص فیزیکی و مکانیکی کربن پلی کریستال بمنظور تهیه گرافیت مصنوعی

عنوان پایان نامه دکتری:

Fabrication of Ceramic Particulate Reinforced Aluminum Matrix Composite by Melt Stirring and Infiltration *in Situ* Reaction Processes

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زمینه های پژوهشی مورد علاقه:

کامپوزیت های سرامیک-سرامیک، کامپوزیت های فلز-سرامیک، سرامیکهای مهندسی اکسیدی و غیر اکسیدی، مواد سرامیک و کامپوزیت با ریز ساختار نانو، الیاف سرامیکی، پودر های سرامیکی و کامپوزیتی با اندازه نانو، روش سل-ژل، مواد سرامیک و کامپوزیت با تداخل نانو و سطح ویژه زیاد مانند پایه کاتالیستها، رنگدانه های سرامیکی، کامپوزیتهای شیشه سرامیکی

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Publications:

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