

مجتبی امینی

استاد

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پایان‌نامه‌ها

۱. سنتز، شناسایی و کاربرد کمپلکس‌های دو هسته‌ای برخی فلزات واسطه ردیف اول به عنوان کاتالیزگر برای واکنش‌های حلقه‌افزایی آزید-آلکین و جفت شدن A۳ ، آیدا شیخی

۲. فعالیت کاتالیستی و بررسی سینتیکی کلاسترهای پلی اکسو فلزات جدید حاوی فلزات واسطه در برخی از واکنش¬های آلی ، اسماء یوسف وند

۳. سنتز و شناسایی نانوذرات کلسیم مس تیتانات (CaCu۳Ti۴O۱۲) و کاربرد آنها به¬عنوان کاتالیزور در واکنش حلقه افزایی آزید- آلکن ، زهرا غفاری

۴. سنتز و شناسایی نانوذرات دو فلزی مس- پالادیم تثبیت شده بر روی بستر روی اکسید و کاربرد آنها به عنوان کاتالیست در واکنش های جفت شدن هک-میزوروکی ، زهرا ایمانی

۵. سنتز و شناسایی نانو ذرات دو فلزی نیکل- پالادیم اکسید تثبیت شده بر روی بستر سریم¬اکسید و کاربرد آن به عنوان کاتالیزور جهت سنتز پروپارژیل¬آمین¬ها ، مهسا بهرنگ

۶. سنتز و شناسایی هیدروکسیدهای دولایه¬ای حاوی مس و بررسی فعالیت کاتالیستی آنها در واکنش حلقه¬افزایی آزید-آلکین ، زهرا سرابی

۷. سنتز و شناسایی نانوذرات مس تثبیت شده بر روی کربن فعال و کاربرد آنها به¬عنوان کاتالیست در واکنش حلقه افزایی آزید- آلکن ، مریم نظری هروانی

کتاب‌ها

۱. اکسایش گزینش پذیر هیدروکربنها از آزمایشگاه تا صنعت