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Copper- and phosphine-free Sonogashira coupling reaction catalyzed by silica(acac)-supported palladium nanoparticles in water

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| 31 | ChemInform Abstract: Copper- and Phosphine-Free Sonogashira Coupling Reaction Catalyzed by Silica-(acac)-Supported Palladium Nanoparticles in Water.. <i>ChemInform</i> , 2015 , 46, no-no | | |
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| 28 | Microwave-assisted Sonogashira cross-coupling reaction catalyzed by CN-ortho-palladated complex of tribenzylamine under copper-free conditions. <i>Journal of the Iranian Chemical Society</i> , 2015 , 12, 1163-1169 | 1.69 | 2 |
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| 20 | Effect of addition of iron on morphology and catalytic activity of PdCu nanoalloy thin film as catalyst in Sonogashira coupling reaction. <i>Applied Organometallic Chemistry</i> , 2017 , 31, e3675 | 3.1 | 10 |
| 19 | Palladium nanoparticles immobilized on cyclodextrin-decorated halloysite nanotubes: Efficient heterogeneous catalyst for promoting copper- and ligand-free Sonogashira reaction in water-ethanol mixture. <i>Applied Organometallic Chemistry</i> , 2018 , 32, e4211 | 3.1 | 24 |
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