

# THALESNANO

# PUBLICATION COLLECTION

LAST UPDATE: 2026/05/06

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5. Cryptocyanine-Based Fluorescent Probes for DNA Detection: Controlling Solubility and Aggregation Through Side Chain Design; Domahidy, F. et al.; *Advanced Sensor Research*, 2026, 5:e00139  
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6. Development of an Advanced Manufacturing Technology for Continuous Drug Substance Production; Gregory, D. G. et al.; *Ind. Eng. Chem. Res.*, 2026, 65, 1469–1482  
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7. Flow Chemistry as an Enabling Technology for Process-Intensified Amination Reactions: A Decadal Review; Zhou, F. et al.; *Molecules*, 2026, 31, 1151  
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9. Harnessing data and control with AI/ML-driven polymerization and copolymerization; Advincula, R. et al.; Faraday Discuss., 2026, 262, 478–499  
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11. Light-driven and green Ullmann homocoupling with a Pd single-atom catalyst; Moutsiou, A. et al.; Green Chem., 2026, 28, 2008  
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14. Pilot-Scale Continuous Flow Synthesis of Capsaicinoids and Their Formulation with Cyclodextrins; Ravai, B. et al.; ACS Omega, 2026, 11, 4570–4580  
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15. Platinum nanoparticles supported on glass foams as novel heterogeneous catalysts for selective hydrogenation of terpenic resources. From batch to flow conditions; Navas, M. B. et al.; Tetrahedron, 2026, 196, 135274  
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