

Designed whole-cell-catalysis-assisted synthesis of 9,11-secoosterols

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Electrochemical hydroxylation of electron-rich arenes in continuous flow

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Enhanced photocatalytic activity of ZnO nanorods by surface treatment with H₂AuCl₄ : synergic effects through an electron scavenging, plasmon resonance and surface hydroxylation

Dedova, Tatjana; **Oja Acik, Ilona**; **Chen, Zengjun**; **Katerski, Atanas**; **Balmassov, Kirill**; **Gromōko, Inga**; Nagyne-Kovacs, T.; Szilagyi, I.M.; **Krunk, Malle** Materials chemistry and physics 2020 / art. 122767 <https://doi.org/10.1016/j.matchemphys.2020.122767> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)