

Direct asymmetric three-component Mannich reaction catalyzed by chiral counteranion-assisted silver

Yin, Zhongyou; Guo, Jianxin; Zhang, Rui; **Borovkov, Victor** The journal of organic chemistry 2020 / p. 10369–10377 : ill
<https://doi.org/10.1021/acs.joc.0c00031>

Directional Approach to Enantiomerically Enriched Functionalized [7]Oxa-helicenoids and Groove-Based Selective Cyanide Sensing

Khose, Vaibhav N.; Hasan, Mohammed; Khot, Sushil C.; Mobin, Shaikh M.; **Borovkov, Victor**; Karnik, Anil V. Journal of organic chemistry 2019 / p. 1847–1860 : ill <https://doi.org/10.1021/acs.joc.9b02100>

Vapor pressures of phenolic compounds found in pyrolysis oil

Mozaffari, Parsa; Järvik, Oliver; Baird, Zachariah Steven Journal of chemical & engineering data 2020 / p. 5559–5566
<https://doi.org/10.1021/acs.jced.0c00675> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)