

Hubert Ronduda

Lista publikacji

1. Ronduda, H., Zybert, M., Patkowski, W., Ostrowski, A., Jodłowski, P., Szymański, D., Kępiński, L., Raróg-Pilecka, W. (2022). Development of cobalt catalyst supported on MgO–Ln₂O₃ (Ln = La, Nd, Eu) mixed oxide systems for ammonia synthesis. *International Journal of Hydrogen Energy*, 47(10), 6666–6678.
2. Ronduda, H., Zybert, M., Patkowski, W., Ostrowski, A., Jodłowski, P., Szymański, D., Raróg-Pilecka, W. (2022). Co supported on Mg–La mixed oxides as an efficient catalyst for ammonia synthesis. *International Journal of Hydrogen Energy*, 47(84), 35689–35700.
3. Ronduda, H., Zybert, M., Patkowski, W., Tarka, A., Jodłowski, P., Kępiński, L., Sarnecki, A., Moszyński, D., Raróg-Pilecka, W. (2020). Tuning the catalytic performance of Co/Mg–La system for ammonia synthesis via the active phase precursor introduction method. *Applied Catalysis A: General*, 598, 117553.
4. Ronduda, H., Zybert, M., Patkowski, W., Moszyński, D., Albrecht, A., Sobczak, K., Małolepszy, A., Raróg-Pilecka, W. (2023). Co nanoparticles supported on mixed magnesium–lanthanum oxides: effect of calcium and barium addition on ammonia synthesis catalyst performance. *RSC Advances*, 13, 4787–4802.
5. Ronduda, H., Zybert, M., Patkowski, W., Tarka, A., Ostrowski, A., Raróg-Pilecka, W. (2020). Kinetic studies of ammonia synthesis over a barium-promoted cobalt catalyst supported on magnesium–lanthanum mixed oxide. *Journal of the Taiwan Institute of Chemical Engineers*, 114, 241–248.