

ПУБЛИКАЦИИ ВКЛЮЧЕНИ В ДИСЕРТАЦИОННИЯ ТРУД

ЕФЕКТИВНИ КАТАЛИЗATORИ ЗА ПЪЛНО ОКИСЛЕНИЕ НА ЛЕТЛИВИ ОРГАНИЧНИ СЪЕДИНЕНИЯ

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9. **M. Popova***, A. Ristić, V. Mavrodinova, D. Maučec, L. Mindizova, N. Novak Tušar, Design of Cobalt Functionalized Silica with Interparticle Mesoporosity as a Promising Catalyst for VOCs Decomposition, *Catalysis Letters*, 144 (6) (2014) 1096, **IF=2.31, Q1**
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20. **M. Popova***, Á. Szegedi, K. Yoncheva, S. Konstantinov, G. P. Petrova, H. A. Aleksandrov, G. N. Vayssilov, New method for preparation of delivery systems of poorly soluble drugs on the basis of functionalized mesoporous MCM-41, P. Shestakova, *Microporous and Mesoporous Materials*, 198 (2014) 247, **IF=3.71, Q1**

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21. V. Mavrodinova, **M. Popova**, K. Yoncheva, J. Mihály, Á. Szegedi, Solid-state encapsulation of Ag and sulfadiazine on zeolite Y carrier, *Journal of Colloid and Interface Science*, 458 (2015) 32, **IF=4.04, Q1**

22. **M. Popova***, I. Trendafilova, Á. Szegedi, J. Mihaly, P. Nemeth, S. G. Marinova, H. A. Aleksandrov, G. N. Vayssilov, Experimental and theoretical study of quercetin complexes formed on pure silica and Zn-modified mesoporous MCM-41 and SBA-16 materials, *Microporous and Mesoporous Materials*, 228 (2016) 256, **IF=3.86, Q1**

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25. **M. Popova***, H. Lazarova, B. Trusheva, M. Popova, V. Bankova, J. Mihály, H. Najdenski, H. Tsvetkova, Á. Szegedi, Nanostructured silver silica materials as potential propolis carriers, *Microporous and Mesoporous Materials*, 263 (2018) 28, **IF=4.55, Q1**

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26. **M. Popova***, I. Trendafilova, I. Tsacheva, V. Mitova, M. Kyulavska, N. Koseva, J. Mihály, D. Momekova, G. Momekov, H. A. Aleksandrov, S. G. Marinova, P. St Petkov, G. N. Vayssilov, Á. Szegedi, Amino-modified KIT-6 mesoporous silica/polymer composites for quercetin delivery: Experimental and theoretical approaches, *Microporous and Mesoporous Materials*, 270 (2018) 40, **IF=4.55, Q1**

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27. **M. Popova***, **I. Trendafilova**, Á. Szegedi, D. Momekova, J. Mihály, G. Momekov, L. Kiss, K. Lázár, N. Koseva, Novel SO₃H functionalized magnetic nanoporous silica/polymer nanocomposite as a carrier in a dual-drug delivery system for anticancer therapy, *Microporous and Mesoporous Materials*, 263 (2018) 96, **IF=4.55, Q1**

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4 цитата

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ОБЩ БРОЙ ПУБЛИКАЦИИ: 28

Q1, ОГЛАВЯВАЩИ НАПРАВЛЕНИЕТО: 1

Q1: 27

Q2: 1

ОБЩ IF: 125.63

СРЕДЕН IF: 4.5

В 18 от 28 публикации Маргарита Попова е автор за кореспонденция