

**Списък на научните трудове  
на проф. дн. инж. Маргарита Попова**

**за участие в конкурса за член-кореспонденти на БАН  
в Направление „Химически науки“  
към Отделение „Природо-математически науки“**

номер	Научен труд	IF	Q категория WoS/Scopus
1	<b><u>M. Popova</u></b> , V. Mavrodinova, M. Dimitrov and Ch. Minchev, Cobalt and nickel containing mesoporous silica - physico-chemical and catalytical properties, <b>Nanoscience and Nanotechnology</b> , (E. Balabanova, I. Dragieva Eds.) Heron Press, Sofia, 6 (2006) 61-64.	-	-
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4	V. Mavrodinova, <b><u>M. Popova</u></b> , I. Kolev, S. Stavrev, Ch. Minchev, Effect on the preparation conditions of Ni-supported shock-wave synthesized nanodiamond catalysts. FT-IR and catalytic considerations, <b>Applied Surface Science</b> , 253(17) (2007) 7115-7123.	1,406	Q1
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9	Á. Szegedi, <b>M. Popova</b> , Ch. Minchev, Catalytic activity of Co/MCM-41 and Co/SBA-15 materials in toluene oxidation, <b>Journal of Materials Science</b> , <b>44 (2009) 6710-6716.</b>	1,471	Q1
10	<b>M. Popova</b> , Á. Szegedi, Z. Cherkezova-Zheleva, A. Dimitrova, I. Mitov, Toluene oxidation on chromium and copper modified SiO <sub>2</sub> and SBA-15, <b>Applied Catalysis A:General</b> , <b>381 (1-2) (2010) 26-35.</b>	3,384	Q1
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34	<b><u>M. Popova</u></b> , K. Yoncheva, A. Szegedi, J. Mihály, S. Klébert, N. Benbassat, V. Mavrodinova, Resveratrol loading on mesoporous silica and zeolite carriers by solid state method, <b>Bulgarian Chemical Communications</b> , <b>46A (2014) 117-122.</b>	0,201	Q4
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