

# Georgi Tyuliev

## List of Publications by Year in descending order

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19  
papers

534  
citations

759233

12  
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794594

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19  
docs citations

19  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep oxidation of ethanol over SiO <sub>2</sub> -supported MoV heteropoly acids modified with palladium. Reaction Kinetics, Mechanisms and Catalysis, 2018, 125, 901-922.	1.7	3
2	Hydrodesulfurization NiMo catalysts over gamma-alumina prepared mechanochemically. Reaction Kinetics, Mechanisms and Catalysis, 2018, 125, 319-337.	1.7	8
3	NiMo catalysts supported on the Nb modified mesoporous SBA-15 and HMS: Effect of thioglycolic acid addition on HDS. Applied Catalysis A: General, 2016, 520, 24-34.	4.3	30
4	Hydrodesulfurization activities of NiMo catalysts supported on mechanochemically prepared Al-Ce mixed oxides. Chinese Journal of Catalysis, 2016, 37, 258-267.	14.0	17
5	Effect of Sodium Content on the Reversible Lithium Intercalation into Sodium-Deficient Cobalt-Nickel-Manganese Oxides Na <sub>x</sub> Co <sub>1/3</sub> Ni <sub>1/3</sub> Mn <sub>1/3</sub> O <sub>2</sub> (0.38 at%) Tj ETQ1 1 0.784314 rgBT	3.1	33
6	Precursor-based methods for low-temperature synthesis of defectless NaMnPO <sub>4</sub> with an olivine- and maricite-type structure. CrystEngComm, 2013, 15, 9080.	2.6	44
7	One-step synthesis of nanocrystalline ZnO via cryomilling. Powder Technology, 2013, 235, 395-399.	4.2	8
8	NiMo/Al <sub>2</sub> O <sub>3</sub> Catalysts from Ni Heteropolyoxomolybdate and Effect of Alumina Modification by B, Co, or Ni. Chinese Journal of Catalysis, 2012, 33, 952-961.	14.0	34
9	Influence of heat treatment on the phase transition of ZrMo <sub>2</sub> O <sub>8</sub> and photocatalytic activity. Open Chemistry, 2011, 9, 460-465.	1.9	5
10	Total catalytic oxidation of methanol on Au/Fe <sub>2</sub> O <sub>3</sub> catalysts. Reaction Kinetics, Mechanisms and Catalysis, 2010, 100, 123.	1.7	2
11	Copper complexes of two cycloalkanespiro-5-dithiohydantoin: Synthesis, oxidation states and characterization. Inorganic Chemistry Communication, 2008, 11, 545-548.	3.9	12
12	Synthesis, Structural Characterization, and Cytotoxic Activity of Novel Paramagnetic Platinum Hematoporphyrin IX Complexes: Potent Antitumor Agents. Metal-Based Drugs, 2007, 2007, 1-13.	3.8	11
13	Thiophene hydrodesulfurization activity of alumina supported heteropoly compounds: nickel effect. Reaction Kinetics and Catalysis Letters, 2006, 89, 285-292.	0.6	12
14	Surface interaction of LiNi <sub>0.8</sub> Co <sub>0.2</sub> O <sub>2</sub> cathodes with MgO. Solid State Sciences, 2003, 5, 711-720.	3.2	33
15	XPS/HREELS study of NiO films grown on Ni(111). Physical Review B, 1999, 60, 2900-2907.	3.2	75
16	An XPS study of thin NiO films deposited on MgO(100). Surface Science, 1996, 367, 196-202.	1.9	31
17	XPS study of oxygen interaction with a Ge-covered Si(100) surface. Surface Science, 1994, 303, 333-340.	1.9	10
18	Temperature dependence of Ni <sup>3+</sup> quantity in the surface layer of NiO. Applied Surface Science, 1991, 52, 343-349.	6.1	31

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19	The nature of excess oxygen in $\text{Co}_3\text{O}_4$ . Applied Surface Science, 1988, 32, 381-391.	6.1	135