

Roger Solano

List of Publications by Year in descending order

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9
papers

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1307594

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1474206

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docs citations

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times ranked

209
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#	ARTICLE	IF	CITATIONS
1	Promoting effect of ceria on the performance of NiPd/CeO ₂ –Al ₂ O ₃ catalysts for the selective hydrogenation of 1,3-butadiene in the presence of 1-butene. <i>New Journal of Chemistry</i> , 2018, 42, 11165-11173.	2.8	18
2	Selective hydrogenation of 1,3-butadiene in presence of 1-butene under liquid phase conditions with NiPd/Al ₂ O ₃ catalysts. <i>Applied Petrochemical Research</i> , 2016, 6, 379-387.	1.3	8
3	Reduction of NO by CO using Pd–CeTb and Pd–CeZr catalysts supported on SiO ₂ and La ₂ O ₃ –Al ₂ O ₃ . <i>Journal of Environmental Sciences</i> , 2015, 27, 87-96.	6.1	13
4	Synthesis of Pt and Pt–Sn catalysts supported on H-Y zeolite induced by microwave radiation. <i>Microporous and Mesoporous Materials</i> , 2013, 170, 189-193.	4.4	11
5	Microwave-assisted polyol synthesis of Pt/H-ZSM5 catalysts. <i>Microporous and Mesoporous Materials</i> , 2010, 131, 342-349.	4.4	13
6	Chemical Characterization and Catalytic Activity of Pd-Supported Catalysts on Ce _{0.39} Zr _{0.61} O _x /SiO ₂ . <i>Catalysis Letters</i> , 2009, 132, 292-298.	2.6	4
7	Ethylene Hydrogenation over Pt/Ga ₂ O ₃ /Al ₂ O ₃ Catalysts. <i>Catalysis Letters</i> , 2008, 123, 207-212.	2.6	1
8	Influence of the acid sites density in the acetone transformation over bifunctional Pt/H[Ga]ZSM5 catalysts. <i>Microporous and Mesoporous Materials</i> , 2007, 102, 86-94.	4.4	9
9	Effect of the reduction temperature on the catalytic activity of Pd-supported catalysts. <i>Catalysis Today</i> , 2005, 107-108, 487-492.	4.4	57