

Jaime Garcia-Aguilar

List of Publications by Year in descending order

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papers

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1306789

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1719596

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308
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolution of the PVPâ€“Pd Surface Interaction in Nanoparticles through the Case Study of Formic Acid Decomposition. <i>Langmuir</i> , 2016, 32, 12110-12118.	1.6	61
2	Single wall carbon nanotubes loaded with Pd and NiPd nanoparticles for H ₂ sensing at room temperature. <i>Carbon</i> , 2014, 66, 599-611.	5.4	40
3	Capillary microreactors based on hierarchical SiO ₂ monoliths incorporating noble metal nanoparticles for the Preferential Oxidation of CO. <i>Chemical Engineering Journal</i> , 2015, 275, 71-78.	6.6	27
4	Structural and textural features of TiO ₂ /SAPO-34 nanocomposite prepared by the solâ€“gel method. <i>Research on Chemical Intermediates</i> , 2016, 42, 8039-8053.	1.3	20
5	Magnetic zeolites: novel nanoreactors through radiofrequency heating. <i>Chemical Communications</i> , 2017, 53, 4262-4265.	2.2	17
6	Enhanced ammonia-borane decomposition by synergistic catalysis using CoPd nanoparticles supported on titano-silicates. <i>RSC Advances</i> , 2016, 6, 91768-91772.	1.7	13
7	Pd and Cu-Pd nanoparticles supported on multiwall carbon nanotubes for H ₂ detection. <i>Materials Research Bulletin</i> , 2017, 93, 102-111.	2.7	8