

# Nurul Alam

## List of Publications by Year in descending order

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8  
papers

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citations

1307594

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1588992

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docs citations

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times ranked

276  
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#	ARTICLE	IF	CITATIONS
1	Enhancement of Hydrogen Storage Capacity of Zeolite-Templated Carbons by Chemical Activation. <i>Journal of Physical Chemistry C</i> , 2010, 114, 11314-11319.	3.1	68
2	Evolution of optimal porosity for improved hydrogen storage in templated zeolite-like carbons. <i>Energy and Environmental Science</i> , 2010, 3, 1773.	30.8	63
3	Characterisation and hydrogen storage of Pt-doped carbons templated by Pt-exchanged zeolite Y. <i>Microporous and Mesoporous Materials</i> , 2011, 142, 716-724.	4.4	32
4	The effect of Al content of zeolite template on the properties and hydrogen storage capacity of zeolite templated carbons. <i>Microporous and Mesoporous Materials</i> , 2011, 144, 140-147.	4.4	27
5	Crystalline mesoporous silicates from layered precursors. <i>Journal of Materials Chemistry</i> , 2008, 18, 1383.	6.7	23
6	Super-micropore/small mesopore composite pillared silicate and aluminosilicate materials from crystalline layered silicate Na-RUB-18. <i>Microporous and Mesoporous Materials</i> , 2011, 143, 104-114.	4.4	16
7	Strongly acidic mesoporous aluminosilicates prepared via hydrothermal restructuring of a crystalline layered silicate. <i>Journal of Materials Chemistry A</i> , 2015, 3, 7799-7809.	10.3	9
8	Hidden crystalline components in mesoporous silicate. <i>Journal of Materials Chemistry</i> , 2012, 22, 23141.	6.7	5